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Oversight / NHS

FHWA PROJECT OF DIVISION INTEREST (PoDI)?

☐ NO ☒ YES

NATIONAL HIGHWAY SYSTEM?

☐ NO ☒ YES

Related Projects:

P. E. UNDER PROJECT:

Project Number

Project Code:

EL PASO COUNTY

DEPARTMENT OF PUBLIC WORKS

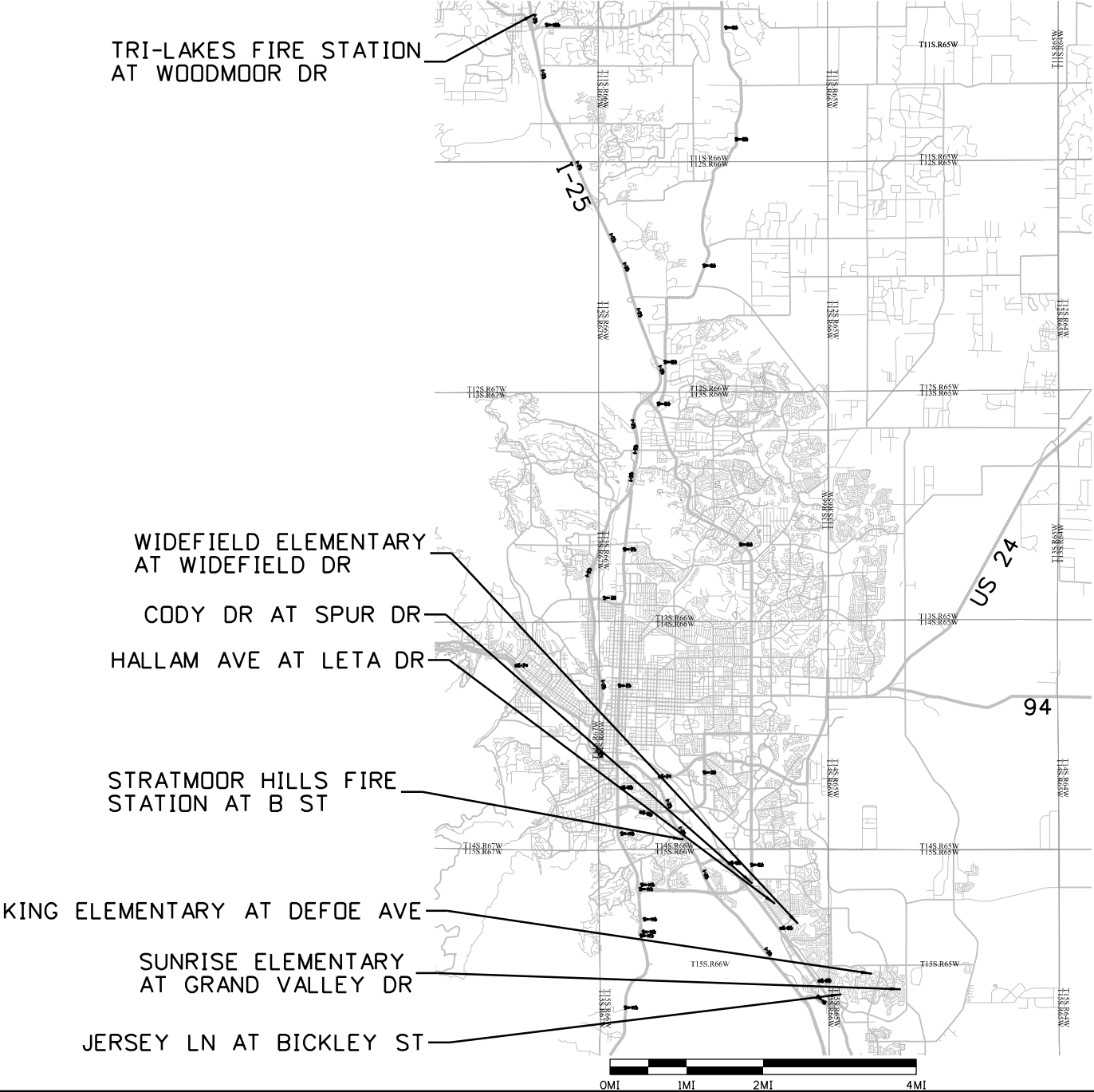
CONSTRUCTION BID PLANS OF PROPOSED

PACKAGE 1 - PEDESTRIAN INTERSECTION SAFETY IMPROVEMENTS

PROJECT NO. 25188

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PACKAGE 1
CODY DRIVE AT SPUR DRIVE
HALLAM AVENUE AT LETA DRIVE
STRATMOOR HILLS FIRE STATION AT B STREET
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SUNRISE ELEMENTARY AT GRAND VALLEY DRIVE MID-BLOCK CROSSING
TRI-LAKES FIRE STATION AT WOODMOOR DRIVE
WIDEFIELD ELEMENTARY AT WIDEFIELD DRIVE MID-BLOCK CROSSING
TOTAL INTERSECTIONS: 8



SUBMITTED FOR BID

AUGUST 15, 2025

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Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

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Project Engineer:

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25188

Sheet Number 1

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Oversight / NHS	
FHWA PROJECT OF DIVISION INTEREST (PoDI)?	☒ NO ☐ YES
NATIONAL HIGHWAY SYSTEM?	☒ NO ☐ YES

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CONSTRUCTION BID PLANS OF PROPOSED
PACKAGE 1 - PEDESTRIAN INTERSECTION SAFETY IMPROVEMENTS
PROJECT NO. 25188

THE SCOPE OF MY AUTHORITY, WITH RESPECT TO THESE PLANS, IS LIMITED TO THE FOLLOWING DISCIPLINE(S) AND/OR PAGE NUMBERS AS APPROPRIATE:
TITLE SHEET, STANDARD PLANS LIST, GENERAL NOTES SUMMARY OF APPROXIMATE QUANTITIES, ROADWAY TABULATION OF QUANTITIES, TYPICAL SECTIONS, GEOMETRIC LAYOUTS, REMOVAL PLANS, ROADWAY PLANS, AND ROADWAY DETAILS



THE SCOPE OF MY AUTHORITY, WITH RESPECT TO THESE PLANS, IS LIMITED TO THE FOLLOWING DISCIPLINE(S) AND/OR PAGE NUMBERS AS APPROPRIATE:
UTILITY LEGEND, UTILITY CONTACT LIST, UTILITY NOTES, TESTHOLE SUMMARY, AND UTILITY TABULATIONS



THE SCOPE OF MY AUTHORITY, WITH RESPECT TO THESE PLANS, IS LIMITED TO THE FOLLOWING DISCIPLINE(S) AND/OR PAGE NUMBERS AS APPROPRIATE:
TRAFFIC TABULATIONS, SIGNING AND STRIPING PLANS, AND SIGNAL PLANS



THE SCOPE OF MY AUTHORITY, WITH RESPECT TO THESE PLANS, IS LIMITED TO THE FOLLOWING DISCIPLINE(S) AND/OR PAGE NUMBERS AS APPROPRIATE:
LIGHTING NOTES, LIGHTING TABULATIONS, AND LIGHTING PLANS



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COLORADO
DEPARTMENT OF TRANSPORTATION

M&S STANDARDS PLANS LIST

July 31, 2019

Revised on April 25, 2025

ALL OF THE M&S STANDARD PLANS, AS SUPPLEMENTED
AND REVISED, APPLY TO THIS PROJECT WHEN USED
BY DESIGNATED PAY ITEM OR SUBSIDIARY ITEM.

THE M&S STANDARD PLANS USED TO DESIGN THIS PROJECT ARE
INDICATED BY A MARKED BOX ☒, AND WILL BE ATTACHED TO THE
PLANS. ALL OTHER M&S STANDARD PLANS ARE STILL ELIGIBLE FOR USE
IN CONSTRUCTION IF APPROVED BY AN APPROPRIATE CDOT ENGINEER.

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025			Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1 CDOT Standard Plan List			Project No./Code		
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	Unit Information							Void:		Detailer: XREYNOLDS		Numbers			
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800									Sheet Subset: STANDARD		Subset Sheets: 1 of 1		Sheet Number 3	

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GENERAL

- G1. THE CONTRACTOR SHALL FIELD VERIFY LENGTHS, DIAMETERS, ELEVATIONS, LOCATIONS AND THICKNESS BEFORE ORDERING MATERIALS.
- G2. NO EXCESS MATERIAL SHALL BE DISPOSED OF WITHIN THE PROJECT LIMITS BUT SHALL BE HAULED OFF SITE FOR DISPOSAL, WHICH SHALL BE INCLUDED IN THE COST OF THE WORK.
- G3. ANY EXISTING ITEM NOT IDENTIFIED IN THE CONTRACT TO BE REMOVED OR MODIFIED, WHICH ARE DAMAGED BY THE WORK, SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ANY DAMAGE TO ITEMS DESIGNATED TO BE PROTECTED IN PLACE SHALL BE REPAIRED OR REPLACED TO PRECONSTRUCTION CONDITIONS OR BETTER AT NO ADDITIONAL COST TO THE PROJECT.
- G4. SULFATE RESISTANT CONCRETE FOR THIS PROJECT SHALL BE CLASS 2. THE SEVERITY OF POTENTIAL SULFATE EXPOSURE SHALL BE CLASS 2 FOR THIS PROJECT.
- G5. UNLESS OTHERWISE NOTED, MATERIALS SHALL BE CONTRACTOR'S SOURCE.
- G6. FIELD OFFICE (CLASS 2), FIELD LABORATORY (CLASS 2) AND SANITARY FACILITY SHALL BE LOCATED AS APPROVED BY ENGINEER.

BASES & PAVEMENT

- P1. FOR PRELIMINARY PLAN QUANTITIES OF PAVEMENT STRUCTURE MATERIALS, THE FOLLOWING RATES OF APPLICATION WERE USED:
- | | |
|-----------------------------------|------------------------------|
| EMULSIFIED ASPHALT (SLOW-SETTING) | @ 0.1 GALS./SQ. YD.(DILUTED) |
| EMULSIFIED ASPHALT (PRIME COAT) | @ 0.1 GALS./SQ. YD.(DILUTED) |
| HOT MIX ASPHALT | @ 110 LBS./SQ. YD./INCH |
| AGGREGATE BASE COURSE | @ 133 LBS/CU. FT. |
- P2. A TACK COAT OF EMULSIFIED ASPHALT (SLOW-SETTING) IS TO BE APPLIED TO THE EXISTING ASPHALT SURFACE AND PROPOSED LIFTS PRIOR TO PAVING, OVERLAY, AND PATCHING. DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF 1 PART EMULSIFIED ASPHALT AND 1 PART WATER.
- P3. A TACK COAT IS REQUIRED PRIOR TO THE PLACEMENT OF HMA. BEFORE PLACEMENT OF THE TACK COAT, THE CONTRACTOR SHALL CLEAN THE ROADWAY IN A METHOD AS DIRECTED BY THE ENGINEER. SWEEPING OF DIRT AND GRAVEL FOR CLEANING THE ROADWAY WILL NOT BE MEASURED AND PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE WORK.
- P4. A TACK COAT OF EMULSIFIED ASPHALT (SLOW-SETTING) SHALL BE APPLIED AT THE FOLLOWING LOCATIONS:
- A. BEFORE PLACING NEW PAVEMENT OVER EXISTING OR NEW PAVEMENT.
 - B. ADJACENT TO EXISTING PAVEMENT AND OTHER SURFACES AGAINST WHICH ASPHALT IS PLACED.
 - C. BETWEEN PAVEMENT COURSES.
- P5. THE FOLLOWING SHALL BE FURNISHED WITH EACH BITUMINOUS PAVER:
- A. A SKI TYPE DEVICE AT LEAST 30 FEET IN LENGTH.
 - B. SHORT SKI OR SHOE.
 - C. TAPER SHOE REQUIRED FOR LONGITUDINAL SEAM.
- P6. BUTT JOINTS SHALL BE REQUIRED BETWEEN CONCRETE AND ASPHALT PAVEMENT WHERE THE CONCRETE PAVEMENT ENDS AND THE ASPHALT PAVEMENT BEGINS. A 2 INCH BUTT JOINT SHALL BE PROVIDED WHERE NEW ASPHALT PAVEMENT TIES INTO EXISTING ASPHALT PAVEMENT AT ROAD APPROACHES AND DRIVEWAYS.
- P7. PLACEMENT OF BASE COURSE SHALL NOT BEGIN UNTIL THE ENGINEER HAS APPROVED THE SUBGRADE. THE PAVEMENT SUBGRADE SHALL BE PROOF ROLLED AND APPROVED BY THE ENGINEER PRIOR TO THE PLACEMENT OF ANY PAVEMENT. AREAS WHICH DEFORM UNDER HEAVY WHEEL LOADS AS DETERMINED BY THE ENGINEER ARE NOT STABLE AND SHALL BE REMOVED AND REPLACED TO ACHIEVE A STABLE SUBGRADE PRIOR TO PAVING. THE ENGINEER WILL APPROVE THE TYPE AND WEIGHT OF THE VEHICLE TO BE USED FOR THE PROOF ROLL. THE CONTRACTOR SHALL PROVIDE ALL EQUIPMENT AND LABOR NECESSARY FOR THE PROOF ROLL. PROOF ROLLING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.
- P8. THE FULL WIDTH OF A LANE SHALL BE PAVED AT ONE TIME. JOINTS WILL NOT BE ALLOWED IN THE CENTER OF THE LANE.
- P9. ANY LAYER OF HOT MIX ASPHALT THAT IS TO HAVE A SUCCEEDING LAYER PLACED THEREON SHALL BE COMPLETED FULL WIDTH BEFORE THE SUCCEEDING LAYER IS PLACED.
- P10. WHEN MORE THAN ONE LIFT OF HOT MIX ASPHALT IS BEING PLACED, LONGITUDINAL JOINTS FORMED BY ADJACENT PASSES WITH THE PAVER IN A LIFT SHALL BE OFFSET BY A MINIMUM OF 6" BETWEEN LIFTS. IN EVERY PAVEMENT LAYER THE LONGITUDINAL JOINTS SHALL NOT BE CONSTRUCTED IN THE WHEEL PATHS.

- P11. ALL LIFTS OF HOT MIX ASPHALT, INCLUDING PATCHING AND LEVELING, SHALL HAVE A MINIMUM THICKNESS OF 1.5 INCHES AND A MAXIMUM THICKNESS OF 3.0 INCHES UNLESS OTHERWISE APPROVED BY THE ENGINEER. FEATHERING OF HOT MIX ASPHALT LIFTS WILL NOT BE ALLOWED UNLESS OTHERWISE APPROVED BY THE ENGINEER.
- P12. WHERE PAVEMENT IS TO ABUT EXISTING PAVEMENT, THE EXISTING ASPHALT SHALL BE REMOVED TO A NEAT VERTICAL LINE WITH A SAW OR AS APPROVED BY THE ENGINEER. CUT FACES SHALL NOT REMAIN UNPROTECTED OVERNIGHT. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED AS SUBSIDIARY TO THE WORK. THE CONTRACTOR WILL BE REQUIRED TO APPLY DILUTED EMULSIFIED ASPHALT (SLOW-SETTING) TO THE EDGE OF CUT ASPHALT PRIOR TO PAVING OPERATIONS.
- P13. EXISTING ASPHALT PAVEMENT TO BE REMOVED AND PAID FOR AS 202-00220 REMOVAL OF ASPHALT MAT, SHALL BE REMOVED TO FULL DEPTH.
- P14. MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE) SHALL BE PER EL PASO COUNTY STANDARD SD_2-21.

TRAFFIC SIGNING AND STRIPING

- T1. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE CONDITION OF SIGNS WHICH ARE TO BE RESET. IF A SIGN IS DAMAGED DURING THE REMOVAL, STORAGE, OR INSTALLATION OF THE SIGN, THE SIGN WILL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- T2. THE CONTRACTOR SHALL DEVELOP A TRAFFIC MANAGEMENT PLAN IN ACCORDANCE WITH THE PROJECT SPECIFICATION "TRAFFIC CONTROL PLAN – GENERAL" THAT IDENTIFIES A CONSTRUCTION RELATED TRAFFIC CONTROL PLAN, WORK ZONE MANAGEMENT STRATEGIES, AND CONTINGENCY PLANS. THE TRAFFIC MANAGEMENT PLAN WILL DESCRIBE STRATEGIES TO PROVIDE ADVANCE NOTICE OF ALL CONSTRUCTION DELAYS OR DETOURS. ACCESS TO LOCAL BUSINESSES AND RESIDENCES SHALL BE MAINTAINED AT ALL TIMES.

ENVIRONMENTAL

- EN1. THE FOLLOWING BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED DURING CONSTRUCTION:
- TO THE EXTENT POSSIBLE, THE CONTRACTOR SHALL UTILIZE EXISTING POWER SOURCES OR CLEAN FUEL GENERATORS RATHER THAN TEMPORARY POWER GENERATORS
 - MAINTAIN ENGINES AND EXHAUST SYSTEMS ON CONSTRUCTION EQUIPMENT AND VEHICLES IN GOOD WORKING ORDER. PROHIBIT TAMPERING WITH EQUIPMENT TO INCREASE HORSEPOWER OR DISABLING EMISSION CONTROL DEVICES. EQUIPMENT IS SUBJECT TO INSPECTION BY THE PROJECT MANAGER TO ENSURE MAINTENANCE IS CONDUCTED REGULARLY.
 - PROHIBIT UNNECESSARY IDLING OF CONSTRUCTION EQUIPMENT AND VEHICLES.
 - LOCATE STAGING AREAS AND STATIONARY CONSTRUCTION EQUIPMENT/DIESEL ENGINES AS FAR AS POSSIBLE FROM RESIDENCES AND OTHER SENSITIVE RECEPTORS.
 - COVER, WET, COMPACT, OR USE CHEMICAL STABILIZATION TO CONTROL DUST FROM DISTURBED AREAS AND EXCAVATED MATERIALS DURING CONSTRUCTION. MINIMIZE DISTURBED AREAS, PARTICULARLY DURING DRY WEATHER CONDITIONS, AND USE WIND BARRIERS AS APPROPRIATE.
 - EMPLOY WHEEL WASH STATIONS AT POINTS OF INGRESS/EGRESS. USE STREET SWEEPERS TO REMOVE SOIL TRACKED ONTO ADJACENT ROADWAYS.
 - CONSISTENT WITH CDOT'S STANDARD SPECIFICATION 209 WATER AND DUST PALLIATIVES, AN OPERATIONAL WATER TRUCK SHALL APPLY WATER TO CONTROL DUST AS NEEDED TO PREVENT DUST IMPACTS OFFSITE.
- EN2. AIR QUALITY: WATER SHALL BE USED AS A DUST CONTROL PALLIATIVE WHERE REQUIRED. LOCATIONS SHALL BE AS DIRECTED BY THE PROJECT MANAGER. CONTAMINATED GROUNDWATER SHALL NOT BE USED AS A DUST PALLIATIVE. WATER FOR A DUST PALLIATIVE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.
- EN3. AIR QUALITY: DUST CONTROL FOR THE PROJECT SHALL BE RESPONSIBILITY OF THE CONTRACTOR. THE COSTS ASSOCIATED WITH DUST CONTROL OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.
- EN4. BIOLOGICAL RESOURCES: A PRE-CONSTRUCTION SURVEY FOR NESTING RAPTORS WILL BE COMPLETED WITHIN A HALF- MILE BUFFER OF THE STUDY AREA PRIOR TO CONSTRUCTION IF CONSTRUCTION IS TO OCCUR BETWEEN FEBRUARY 1 AND AUGUST 31. IF ANY NESTING RAPTORS OCCUR WITHIN THE BUFFER AREA, THEN CPW "RECOMMENDED BUFFER ZONES AND SEASONAL RESTRICTIONS FOR COLORADO RAPTORS" GUIDELINES WILL BE FOLLOWED. FOR BIRD SURVEY COORDINATION WITH CDOT, CONTACT STEPHANIE PROCHASKA STEPHANIE.PROCHASKA@STATE.CO.US.
- EN5. VEGETATION SHALL BE CLEARED OUTSIDE OF THE ACTIVE NESTING PERIOD OF FEBRUARY 1 THROUGH AUGUST 31 FOR MIGRATORY BIRDS. IF CONSTRUCTION IS TO COMMENCE BETWEEN APRIL 1 AND AUGUST 31, TO AVOID IMPACTS TO NESTING BIRDS IN ACCORDANCE WITH THE MBTA, A QUALIFIED BIOLOGIST WILL CONDUCT A NEST SURVEY PRIOR TO CONSTRUCTION. IF ACTIVE NESTS ARE FOUND,

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COORDINATION WITH CPW AND USFWS IS REQUIRED TO DETERMINE AN APPROPRIATE COURSE OF ACTION, WHICH MAY INCLUDE, BUT IS NOT LIMITED TO, A DELAY IN CONSTRUCTION TO AVOID THE BREEDING SEASON.

- EN6. BIOLOGICAL RESOURCES: MINIMIZE THE AMOUNT OF DISTURBANCE AND LIMIT THE AMOUNT OF TIME THAT DISTURBED AREAS ARE ALLOWED TO BE NON-VEGETATED. AVOID EXISTING TREES, SHRUBS, AND VEGETATION TO THE MAXIMUM EXTENT POSSIBLE, ESPECIALLY RIPARIAN PLANT COMMUNITIES. SALVAGE WEED-FREE TOPSOIL FOR USE IN REVEGETATION
- EN7. VISUAL: STOCKPILE AREAS WILL BE IN CONTAINERS OR NEATLY ORGANIZED, CLEANED AND LOCATED IN LESS VISIBLY SENSITIVE AREAS, AND WHENEVER POSSIBLE, NOT VISIBLE FROM RECREATIONAL AREAS OR HISTORIC PROPERTIES.
- EN8. NOISE: CONTRACTOR’S RESPONSIBILITIES FOR COMPLIANCE WITH LOCAL NOISE ORDINANCES DURING CONSTRUCTION / NIGHT WORK.
- EN9. NOISE: THE FOLLOWING MEASURES WILL BE TAKEN TO THE EXTENT PRACTICABLE TO AVOID, MINIMIZE, AND MITIGATE TEMPORARY ADVERSE NOISE IMPACTS:
 - USE ALTERNATIVE CONSTRUCTION METHODS OR EQUIPMENT THAT PRODUCES LESS NOISE, INCLUDING ELECTRICALLY POWERED EQUIPMENT.
 - RESCHEDULE CONSTRUCTION OPERATIONS TO OCCUR DURING DAYTIME HOURS.
 - NOTIFY NEIGHBORS IN ADVANCE WHEN CONSTRUCTION NOISE MAY OCCUR.
 - KEEP NOISY ACTIVITIES AND STATIONARY EQUIPMENT AS FAR FROM SENSITIVE RECEPTORS AS POSSIBLE. PROHIBIT UNNECESSARY IDLING OF CONSTRUCTION EQUIPMENT AND VEHICLES.
 - KEEP EXHAUST SYSTEMS ON EQUIPMENT IN GOOD WORKING ORDER. ALL CONSTRUCTION EQUIPMENT IS SUBJECT TO INSPECTION BY THE CONSTRUCTION PROJECT MANAGER TO ENSURE MAINTENANCE IS BEING CONDUCTED. EQUIPMENT AND VEHICLES WITHOUT MUFFLED EXHAUST SYSTEMS WILL NOT BE ALLOWED ON THE WORK SITE.
 - USE PROPERLY DESIGNED ENGINE ENCLOSURES AND INTAKE SILENCERS. EMPLOY TEMPORARY ACOUSTIC BARRIERS AROUND STATIONARY CONSTRUCTION NOISE SOURCES AS NECESSARY AND VIABLE.
- EN10. HAZMAT: CONTRACTORS AND WORKERS SHALL COMPLY WITH THE CDOT’S LATEST REVISION OF SECTION 250 – ENVIRONMENTAL, HEALTH AND SAFETY MANAGEMENT OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (CDOT, 2023).
- EN11. HAZMAT: WORKERS SHALL BE ALERT DURING EXCAVATIONS FOR ANY VISUAL OR OLFATORY SIGNS OF CONTAMINATION. IF GAS, SOIL AND/OR GROUNDWATER CONTAMINATION IS ENCOUNTERED, WORK WILL STOP IMMEDIATELY, AND THE PROCEDURES OUTLINED IN THE CDOT SPECIFICATION 250 AND SUBSECTION 107.25.(B) SHALL BE FOLLOWED.
- EN12. HISTORIC RESOURCES: IN LOCATIONS WHERE PERMANENT IMPROVEMENTS REQUIRE THE REMOVAL OF LANDSCAPING AND/OR MATURE VEGETATION, THE LANDSCAPING AND/OR MATURE VEGETATION WILL BE REPLACED AT ANOTHER LOCATION ON THE PROPERTY.
- EN13. PALEONTOLOGY: SHOULD UNIDENTIFIED PALEONTOLOGICAL RESOURCES BE DISCOVERED DURING CONSTRUCTION, CDOT STANDARD SPECIFICATION 107.23 WILL BE FOLLOWED. WORK WILL STOP UNTIL THE CDOT PALEONTOLOGIST DR. PEAVEY (NICOLE.PEAVEY@STATE.CO.US OR 303.757.9632) IS CONTACTED AND THE RESOURCES HAVE BEEN EVALUATED TO DETERMINE THEIR SIGNIFICANCE.
- EN14. VEGETATION: IT SHALL BE THE CONTRACTOR’S RESPONSIBILITY TO PROTECT ALL EXISTING WATER SERVICES, SPRINKLER CONNECTIONS AND VEGETATION WITHIN THE VICINITY OF CONSTRUCTION. THIS INCLUDES DRIVING OR STAGING OF CONSTRUCTION VEHICLES AND/OR EQUIPMENT. IF ANY DAMAGE OCCURS TO LANDSCAPE, INCLUDING TOPSOIL, GRASS, IRRIGATION SYSTEM COMPONENTS, TREES, SHRUBS, GROUND COVER, AND/OR MULCH, THE CONTRACTORS SHALL RESTORE THE AREA TO ITS ORIGINAL CONDITION. IF DAMAGE IS DUE TO CONTRACTOR NEGLIGENCE, THE REPLACEMENT SHALL BE AT THE CONTRACTOR’S EXPENSE. OTHERWISE, THE REPLACEMENT COST SHALL BE INCLUDED WITH THE COST OF THE WORK.

RIGHT OF WAY

- R1. RIGHT-OF-WAY MONUMENTATION TO BE PERFORMED BY THE CONTRACTOR’S SURVEYOR – SEE SURVEY TAB SHEEET AND RIGHT-OF-WAY PLAN SET FOR FURTHER DETAILS.
- R2. THE CONTRACTOR SHALL PROTECT ALL EXISTING SURVEY MONUMENTATION DESIGNATED TO REMAIN FROM DAMAGE DURING CONSTRUCTION OPERATIONS. ANY MONUMENTS DISTURBED BY THE CONTRACTOR THAT ARE NOT DESIGNATED FOR RELOCATION, SHALL BE RESET AT THE CONTRACTOR'S EXPENSE IN ACCORDANCE WITH SECTION 629, SURVEY MONUMENTATION. THE CONTRACTOR AND ENGINEER SHALL NOTE THOSE MONUMENTS IN THE FIELD PRIOR TO CONSTRUCTION. SEE TABULATION OF SURVEY.
- R3. THE TEMPORARY CONSTRUCTION EASEMENTS ARE LIMITED TO SPECIFIC CONSTRUCTION ITEMS AND THE AREA IS TO BE RETURNED TO EXISTING CONDITION AS SOON AS POSSIBLE. THE AREAS ARE NOT TO BE USED FOR STORAGE OR PARKING. CONFIRM THE DURATION OF TEMPORARY CONSTRUCTION EASEMENTS WITH THE ENGINEER.

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STANDARD NOTES FOR EL PASO COUNTY GRADING AND EROSION CONTROL PLANS

- 1. NOTWITHSTANDING ANYTHING DEPICTED IN THESE PLANS IN WORDS OR GRAPHIC REPRESENTATION, ALL DESIGN AND CONSTRUCTION RELATED TO ROADS, STORM DRAINAGE, AND EROSION CONTROL SHALL CONFORM TO THE STANDARDS AND REQUIREMENTS OF THE MOST RECENT VERSION OF THE RELEVANT ADOPTED EL PASO COUNTY (EPC) STANDARDS, INCLUDING THE LAND DEVELOPMENT CODE (LDC), THE ENGINEERING CRITERIA MANUAL (ECM), THE DRAINAGE CRITERIA MANUAL (DCM) VOLUME 1 AND 2. ANY DEVIATIONS FROM REGULATIONS AND STANDARDS MUST BE REQUESTED, AND APPROVED, IN WRITING.
- 2. A PRECONSTRUCTION MEETING BETWEEN THE PERMIT HOLDER(S) AND EL PASO COUNTY SHALL BE HELD PRIOR TO ANY CONSTRUCTION ACTIVITIES. IT IS THE RESPONSIBILITY OF THE PERMIT HOLDER(S) TO COORDINATE THE MEETING TIME AND PLACE WITH COUNTY STAFF. NO LAND DISTURBANCE OR CONSTRUCTION ACTIVITIES BEYOND THE INSTALLATION OF THE INITIAL CONSTRUCTION CONTROL MEASURES (CCMS), AS INDICATED ON THE APPROVED GEC PLAN OR CDS WITH GEC PLANS, MAY OCCUR PRIOR TO RECEIVING A NOTICE TO PROCEED (NTP) ISSUED BY THE ECM ADMINISTRATOR. FAILURE TO OBTAIN A NOTICE TO PROCEED PRIOR TO BEGINNING LAND DISTURBING ACTIVITIES MAY RESULT IN AN IMMEDIATE STOP WORK ORDER (SWO).
- 3. CONSTRUCTION CONTROL MEASURES MUST BE INSTALLED PRIOR TO COMMENCEMENT OF ACTIVITIES THAT COULD CONTRIBUTE POLLUTANTS TO STORMWATER. STORMWATER RUNOFF FROM ALL DISTURBED AREAS AND SOIL STORAGE AREAS MUST UTILIZE OR FLOW TO ONE OR MORE CCM(S) TO MINIMIZE EROSION OR SEDIMENT IN THE DISCHARGE. THE CCM(S) MUST CONTAIN OR FILTER FLOWS IN ORDER TO PREVENT THE BYPASS OF FLOWS WITHOUT TREATMENT AND MUST BE APPROPRIATE FOR STORMWATER RUNOFF FROM DISTURBED AREAS AND FOR THE EXPECTED FLOW RATE, DURATION, AND FLOW CONDITIONS (E.G., SHEET OR CONCENTRATED FLOW).
- 4. ALL CCMS SHALL BE MAINTAINED AND REMAIN IN EFFECTIVE OPERATING CONDITION UNTIL FINAL STABILIZATION IS ACHIEVED. THE QUALIFIED STORMWATER MANAGER (QSM) SHALL ASSESS THE ADEQUACY OF CCMS AT THE SITE AND IDENTIFY IF CHANGES TO THOSE CCMS ARE NEEDED TO ENSURE THE CONTINUED EFFECTIVE PERFORMANCE OF THE CCMS.
- 5. PRIOR TO CONSTRUCTION THE PERMIT HOLDER(S) SHALL VERIFY THE LOCATION OF EXISTING UTILITIES.
- 6. MANAGEMENT OF THE STORMWATER MANAGEMENT PLAN (SWMP) DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE DESIGNATED QSM. THE SWMP SHALL BE LOCATED ON-SITE OR DIGITALLY ACCESSIBLE AT ALL TIMES DURING CONSTRUCTION ACTIVITIES AND MUST BE IMPLEMENTED AS WRITTEN FROM THE START OF CONSTRUCTION ACTIVITY UNTIL FINAL STABILIZATION IS ACHIEVED. THE QSM SHALL AMEND THE SWMP WHEN THERE IS A CHANGE IN DESIGN, CONSTRUCTION, OPERATION, OR MAINTENANCE OF THE SITE WHICH WOULD REQUIRE THE IMPLEMENTATION OF NEW OR REVISED CCMS OR IF THE SWMP PROVES TO BE INEFFECTIVE IN CONTROLLING POLLUTANTS IN STORMWATER RUNOFF ASSOCIATED WITH CONSTRUCTION ACTIVITY OR WHEN CCMS ARE NO LONGER NECESSARY AND ARE REMOVED. THE QSM SHALL MAINTAIN A RECORD OF AMENDMENTS MADE TO THE SWMP THAT INCLUDES THE DATE AND IDENTIFICATION OF THE CHANGES.
- 7. EARTH DISTURBANCES SHALL BE CONDUCTED IN SUCH A MANNER SO AS TO EFFECTIVELY MINIMIZE ACCELERATED SOIL EROSION AND RESULTING SEDIMENTATION. ALL DISTURBANCES SHALL BE DESIGNED, CONSTRUCTED, AND COMPLETED SO THAT THE EXPOSED AREA OF ANY DISTURBED LAND SHALL BE LIMITED TO THE SHORTEST PRACTICAL PERIOD OF TIME. PRE-EXISTING VEGETATION SHALL BE PROTECTED AND MAINTAINED WITHIN 50 HORIZONTAL FEET OF A RECEIVING WATER UNLESS SHOWN TO BE INFEASIBLE AND SPECIFICALLY REQUESTED AND APPROVED. IN ADDITION TO MAINTAINING 50 HORIZONTAL FEET OF PRE-EXISTING VEGETATION UPGRADIENT OF A RECEIVING WATER (UNLESS INFEASIBLE AND APPROVED), THE PERMIT HOLDER(S) MUST INSTALL CCMS UPGRADIENT OF THE VEGETATIVE BUFFER.
- 8. TEMPORARY STABILIZATION MEASURES SHALL BE IMPLEMENTED ON DISTURBED AREAS AND STOCKPILES WHERE GROUND DISTURBING CONSTRUCTION ACTIVITY HAS PERMANENTLY CEASED OR TEMPORARILY CEASED FOR LONGER THAN 14 DAYS.

- 9. EROSION CONTROL BLANKET (ECB) OR OTHER APPROVED CONTROL MEASURE(S) SHALL BE USED ON SLOPES STEEPER THAN 3:1.
- 10. VEHICLE TRACKING CONTROLS (VTC) MUST BE IMPLEMENTED TO MINIMIZE VEHICLE TRACKING OF SEDIMENT FROM DISTURBED AREAS. VTCS MUST INCLUDE A STRUCTURE CONTROL MEASURE (E.G., TRACKING PAD) AND MAY INCLUDE A NON-STRUCTURAL CONTROL MEASURE (E.G., SWEEPING). MATERIAL TRACKED OFF-SITE SHALL BE CLEANED UP AND PROPERLY DISPOSED OF IMMEDIATELY.
- 11. ANY TEMPORARY OR PERMANENT CONTROL MEASURE DESIGNED AND CONSTRUCTED FOR THE CONVEYANCE OF STORMWATER AROUND, THROUGH, OR FROM THE EARTH DISTURBANCE AREA SHALL BE A STABILIZED CONVEYANCE DESIGNED TO MINIMIZE EROSION AND THE DISCHARGE OF SEDIMENT OFF-SITE.
- 12. NO PERSON SHALL CAUSE THE IMPEDIMENT OF STORMWATER FLOW IN THE CURB AND GUTTER, PERMANENT CONTROL MEASURES (PCMS), OR DITCHES EXCEPT WITH APPROVED SEDIMENT CONTROL MEASURES.
- 13. ALL PCMS SHALL BE INSTALLED AS DESIGNED IN THE APPROVED PLANS. ANY PROPOSED CHANGES THAT AFFECT THE DESIGN OR FUNCTION OF PCMS MUST BE APPROVED BY THE ECM ADMINISTRATOR PRIOR TO IMPLEMENTATION.
- 14. SOIL COMPACTION MUST BE MINIMIZED IN AREAS WHERE INFILTRATION PCMS WILL BE INSTALLED OR IN AREAS WHERE FINAL STABILIZATION WILL BE ACHIEVED BY VEGETATIVE COVER. AREAS DESIGNATED FOR INFILTRATION PCMS SHALL ALSO BE PROTECTED FROM SEDIMENTATION DURING CONSTRUCTION UNTIL FINAL STABILIZATION IS ACHIEVED. IF SOIL COMPACTION DOES OCCUR IN AREAS WHERE FINAL STABILIZATION WILL BE ACHIEVED BY VEGETATIVE COVER OR IN AREAS WHERE INFILTRATION PCMS WILL BE INSTALLED, DECOMPACTION OF THE SOIL MUST BE COMPLETED PRIOR TO PLANTING OR INSTALLATION OF THE PCM(S). AN INFILTRATION TEST MUST BE CONDUCTED FOR ALL INFILTRATION PCMS AND THE INFILTRATION TEST RESULTS SUBMITTED TO EL PASO COUNTY PRIOR TO PRELIMINARY ACCEPTANCE (PA).
- 15. FINAL STABILIZATION MUST BE IMPLEMENTED AT ALL APPLICABLE CONSTRUCTION SITES. FINAL STABILIZATION IS ACHIEVED WHEN ALL GROUND DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED AND PERMANENT STABILIZATION METHODS ARE COMPLETE. WHEN USING VEGETATIVE COVER AS A PERMANENT STABILIZATION METHOD, THE VEGETATION SHALL BE EVENLY DISTRIBUTED PERENNIAL VEGETATION AND OF THE VARIETY AND SPECIES FOUND IN THE COUNTY-APPROVED SEED MIXES OR IN THE APPROVED GEC PLAN. VEGETATION COVERAGE SHALL BE, AT A MINIMUM, EQUAL TO 70% OF WHAT WOULD HAVE BEEN PROVIDED BY NATIVE VEGETATION IN A LOCAL, UNDISTURBED AREA OR ADEQUATE REFERENCE SITE. ALL TEMPORARY CCMS SHALL BE REMOVED UPON FINAL STABILIZATION AND PRIOR TO STORMWATER PERMIT TERMINATION.
- 16. STORMWATER DISCHARGES FROM CONSTRUCTION SITES SHALL NOT CAUSE OR THREATEN TO CAUSE POLLUTION, CONTAMINATION, OR DEGRADATION OF STATE WATERS. ALL WORK AND EARTH DISTURBANCE SHALL BE DONE IN A MANNER THAT MINIMIZES POLLUTION OF ANY ON-SITE OR OFF-SITE WATERS, INCLUDING WETLANDS.
- 17. CONCRETE WASH WATER SHALL BE CONTAINED AND DISPOSED OF IN ACCORDANCE WITH THE SWMP. NO WASH WATER SHALL BE DISCHARGED TO OR ALLOWED TO BE DISCHARGED OFFSITE OR TO ENTER STATE WATERS, INCLUDING ANY SURFACE OR SUBSURFACE STORM DRAINAGE SYSTEM OR CONTROL MEASURES. CONCRETE WASHOUT AREAS SHALL NOT BE LOCATED IN AN AREA WHERE SHALLOW GROUNDWATER MAY BE PRESENT, OR WITHIN 50 FEET OF A SURFACE WATER BODY, CREEK, OR STREAM.
- 18. DURING CONSTRUCTION DEWATERING OPERATIONS, UNCONTAMINATED GROUNDWATER MAY BE DISCHARGED ON-SITE IN ACCORDANCE WITH THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT’S (CDPHE) LOW RISK DISCHARGE GUIDANCE POLICY FOR DISCHARGES OF UNCONTAMINATED GROUNDWATER TO LAND. IF CONSTRUCTION DEWATERING OPERATIONS ARE UNABLE TO MEET ALL CRITERIA, CONDITIONS, AND CONTROL MEASURE REQUIREMENTS OF THE LOW RISK DISCHARGE GUIDANCE POLICY, A COLORADO DISCHARGE PERMIT SYSTEM (CDPS) GENERAL PERMIT COG080000 WILL BE REQUIRED.
- 19. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL WASTE FROM THE CONSTRUCTION SITE FOR DISPOSAL IN ACCORDANCE WITH LOCAL AND STATE REGULATORY REQUIREMENTS. NO CONSTRUCTION DEBRIS,

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- TREE SLASH, BUILDING MATERIAL WASTES, OR UNUSED BUILDING MATERIALS SHALL BE BURIED, DUMPED, OR DISCHARGED AT THE SITE.
20. THE PERMIT HOLDER(S) SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL CONSTRUCTION DEBRIS, DIRT, TRASH, ROCK, SEDIMENT, SOIL, AND SAND THAT MAY ACCUMULATE IN ROADS, STORM DRAINS AND OTHER DRAINAGE CONVEYANCE SYSTEMS AND STORMWATER APPURTENANCES AS A RESULT OF SITE DEVELOPMENT.
21. THE QUANTITY OF MATERIALS STORED ON THE PROJECT SITE SHALL BE LIMITED, AS MUCH AS PRACTICAL, TO THAT QUANTITY REQUIRED TO PERFORM THE WORK IN AN ORDERLY SEQUENCE. ALL MATERIALS STORED ON-SITE SHALL BE STORED IN A NEAT, ORDERLY MANNER, IN THEIR ORIGINAL CONTAINERS, WITH ORIGINAL MANUFACTURER’S LABELS.
22. MATERIALS SHALL NOT BE TEMPORARILY PLACED OR STORED IN THE STREET, ALLEY, OR OTHER PUBLIC WAY, UNLESS IN ACCORDANCE WITH AN APPROVED TRAFFIC CONTROL PLAN. APPROPRIATE CMS SHALL BE UTILIZED BASED ON SPECIFIC CONDITIONS AND CIRCUMSTANCES.
23. BULK STORAGE (I.E., INDIVIDUAL CONTAINERS OF 55 GALLONS OR GREATER) OF ALLOWED PETROLEUM PRODUCTS OR OTHER ALLOWED LIQUID SHALL REQUIRE ADEQUATE SECONDARY CONTAINMENT, OR EQUIVALENT PROTECTION, TO CONTAIN ALL SPILLS ON-SITE AND TO PREVENT ANY SPILLED MATERIALS FROM ENTERING STATE WATERS, ANY SURFACE OR SUBSURFACE STORM DRAINAGE SYSTEM, OR OTHER FACILITIES.
24. NO CHEMICAL(S) HAVING THE POTENTIAL TO BE RELEASED IN STORMWATER ARE TO BE STORED OR USED ON-SITE UNLESS PERMISSION FOR THE USE OF SUCH CHEMICAL(S) IS GRANTED IN WRITING BY THE ECM ADMINISTRATOR. IN GRANTING APPROVAL FOR THE USE OF SUCH CHEMICAL(S), SPECIAL CONDITIONS AND MONITORING MAY BE REQUIRED.
25. ON AREAS OF EXPOSED SOIL, MINIMIZE DUST THROUGH THE APPROPRIATE APPLICATION OF WATER OR OTHER DUST SUPPRESSION TECHNIQUES. WATER APPLICATION MUST BE CONDUCTED IN A MANNER TO PREVENT DISCHARGE OFFSITE UNLESS AUTHORIZED BY A CDPS OR NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT.
26. ALL CONSTRUCTION TRAFFIC MUST ENTER/EXIT THE SITE ONLY AT APPROVED CONSTRUCTION ACCESS POINTS.
27. FOR SITES WHERE A SOILS REPORT IS REQUIRED, THE APPROVED SOILS REPORT FOR THIS SITE SHALL BE CONSIDERED A PART OF THESE PLANS.
28. PERMIT HOLDER(S) AND THEIR AGENTS SHALL COMPLY WITH THE “COLORADO WATER QUALITY CONTROL ACT” (TITLE 25, ARTICLE 8, CRS), AND THE “CLEAN WATER ACT” (33 USC 1344), IN ADDITION TO THE REQUIREMENTS OF THE LAND DEVELOPMENT CODE, DRAINAGE CRITERIA MANUAL VOLUME 2, AND ENGINEERING CRITERIA MANUAL. ALL APPLICABLE LOCAL, STATE, AND FEDERAL PERMITS MUST BE OBTAINED PRIOR TO CONSTRUCTION. IN THE EVENT OF CONFLICTS BETWEEN THESE REQUIREMENTS AND OTHER LAWS, RULES, OR REGULATIONS OF OTHER FEDERAL, STATE, LOCAL, OR COUNTY AGENCIES, THE MOST RESTRICTIVE LAWS, RULES, OR REGULATIONS SHALL APPLY.
29. CONTRACTOR IS RESPONSIBLE FOR PLACING VEHICLE TRACKING PAD
30. AT LEAST TEN (10) DAYS PRIOR TO THE ANTICIPATED START OF CONSTRUCTION, FOR PROJECTS THAT WILL DISTURB ONE (1) ACRE OR MORE OR LESS THAN 1 ACRE AND PART OF A LARGER COMMON PLAN OF DEVELOPMENT OR SALE THAT WOULD DISTURB 1 OR MORE ACRES, THE PERMIT HOLDER(S) SHALL SUBMIT A PERMIT APPLICATION FOR STORMWATER DISCHARGE (COR400000 PERMIT) TO THE CDPHE WATER QUALITY DIVISION. THE APPLICATION CONTAINS CERTIFICATION OF COMPLETION OF A SWMP, OF WHICH THIS GEC PLAN MAY BE A PART.

FOR INFORMATION OR APPLICATION MATERIALS CONTACT:

COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT
WATER QUALITY CONTROL DIVISION
WQCD – PERMITS
4300 CHERRY CREEK DRIVE SOUTH
DENVER, CO 80246-1530
ATTN: PERMITS UNIT

Engineer’s Statement:
This Grading and Erosion Control Plan was prepared under my direction and supervision and is correct to the best of my knowledge and belief. Said Plan has been prepared according to the criteria established by the County for Grading and Erosion Control Plans. I accept responsibility for any liability caused by any negligent acts, errors or omissions on my part in preparing this report.


Engineer of Record Signature

08/15/2025
Date

Owner’s Statement:
The Owner will comply with the requirements of the Grading and Erosion Control Plan.

Owner Signature

Date

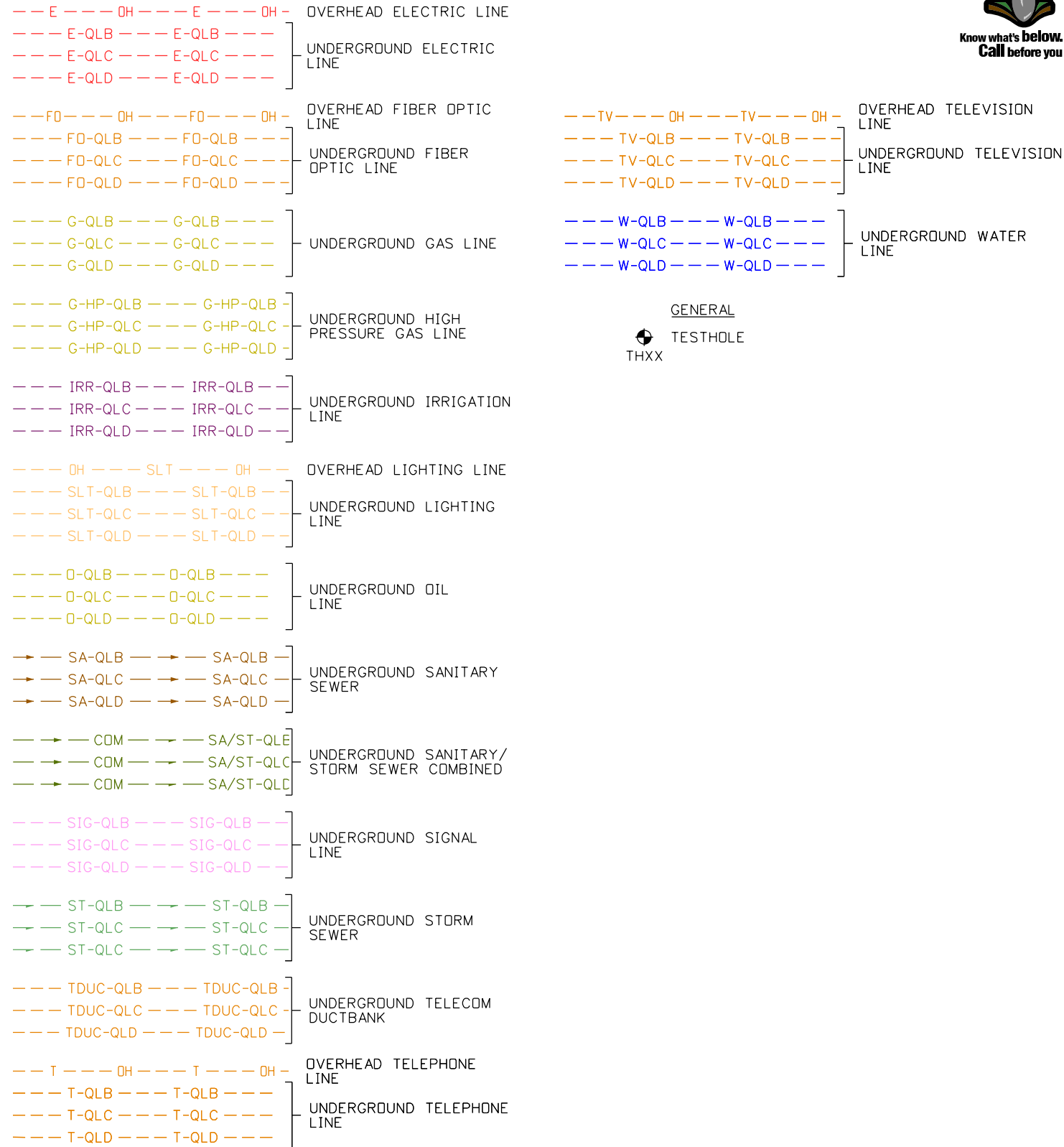
El Paso County:
County plan review is provided only for general conformance with County Design Criteria. The County is not responsible for the accuracy and adequacy of the design, dimensions, and/ or elevations which shall be confirmed at the job site. The County through the approval of this document assumes no responsibility for completeness and/ or accuracy of this document. Filed in accordance with the requirements of the El Paso County Land Development Code, Drainage Criteria, and Engineering Criteria Manual as amended.

County Project Engineer Signature

Date

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UTILITY CONTACT LIST - EL PASO COUNTY PROPOSED PEDESTRIAN INTERSECTION SAFETY IMPROVEMENTS				
UTILITY OWNER	UTILITY TYPE	CONTACT	PHONE	EMAIL
Black Hills Energy (BHE)	Gas - Distribution	Adam Magoon	Office: 719-400-8995	adam.magoon@blackhillscorp.com
		Bob Swatek	Office: 719-332-5856	bob.swatek@blackhillscorp.com
City of Fountain	Electric	Tracy Tillman	Office: 719-322-2092	ttillman@fountaincolorado.org
	Fiber Optic	Carl Christian	Office: 719-322-2092	carl@fountaincolorado.org
Colorado Department of Transportation (CDOT)	Utility Program Manager, CDOT Region 2	Todd Ausbun	Office: 719-696-1403	todd.ausbun@state.co.us
Colorado Springs Utilities (CSU)	Gas - Distribution	Timothy Williams	Office: 719-668-7276	tiwilliams@csu.org
		Justin Noel	Office: 719-668-4872 Mobile: 719-377-0419	jsnoel@csu.org
	Fiber Optic	Rory Piluso	Office: 719-668-6752	rgpiluso@csu.org
Comcast	Fiber Optic Television	Stephen Baca	Mobile: 970-445-7544	stephan_baca@comcast.com
		Andrew Chanthalyxay	Mobile: 719-731-0447	andrew_chanthalyxay@comcast.com
		Steve Maese	Office: 719-517-9383	steven_maese@comcast.com
		John Etter	Office: 720-256-3778	john_etter@comcast.com
		Jason Jacobsen	Mobile: 720-557-4395	jason_jacobsen@comcast.com
		Doug Marx	Office: 720-726-0872	doug_marx@comcast.com
El Paso County	Fiber Optic	Dan Szarkowski	Office: 719-250-6463	danszarkowski@elpasoco.com
		Todd Ciccarelli		toddciccarelli@elpasoco.com
Force Broadband	Fiber Optic	Daniel Hamilton	Office: 719-896-2120	dan@forcebb.com
Lumen (Formerly CenturyLink / Level 3) Represented by Terra Technologies	Fiber Optic Telephone	Christian Boyland	Mobile: 719-494-4710	christian.boyland@lumen.com
		Ken Davis	Mobile: 719-428-8107	ken.davis2@lumen.com
		David Wondrow	Mobile: 303-506-0415	david.wondrow@lumen.com
		Rob McLeod (Terra Technologies)	Mobile: 303-949-2187	rmcleod@congruex.com

UTILITY CONTACT LIST - EL PASO COUNTY PROPOSED PEDESTRIAN INTERSECTION SAFETY IMPROVEMENTS				
UTILITY OWNER	UTILITY TYPE	CONTACT	PHONE	EMAIL
Mountain View Electric Association (MVEA)	Electric - Distribution	Les Ulfers	Office: 719-494-2682	les.u@mvea.coop
		Kevin Dimmett	Office: 719-494-2552	kevin.d@mvea.coop
	Fiber Optic	Trent Alexander	Mobile: 719-650-9390	trent.alexander@conexon.us
Security Water and Sanitation District (SWSD)	Water/Sanitary	Brandon Bernard	Office: 719-392-3475	b.bernard@securitywsd.com
Stratmoor Hills Water and Sanitation District (SHWSD)	Water/Sanitary	Chris Arden	Mobile: 719-314-4951	chris@stratmoorhillswater.org
		Nancy Lee Watkins	Office: 719-649-8953	nancy@stratmoorhillswater.org
T & H Services - Fort Carson		Izabela Bigley	Office: 719-302-0157	izabela.bigley@thtbc.com
Verizon Business (Formerly MCI)	Fiber Optic	Daniel D Clem	Mobile: 719-433-5680	daniel.clem@verizonwireless.com
		Jared Williams	Mobile: 303-961-0981	jared.williams@verizon.com
		Ralph Carrillo	Mobile: 719-313-1186	ralph.carrillo@verizonwireless.com
		Verizon Engineering Group		VZ.CSP.BAU.Engineering@verizon.com
Widefield Water and Sanitation District (WFWSD)	Water/Sanitary	Robert Bannister	Office: 719-955-6118	rob@wwsdonline.com
Woodmoor Water and Sanitation District (WWSD)	Water/Sanitary	Jessie Shaffer	Office: 719-488-2525	jessies@woodmoorwater.com
		Cydney Saelens	Office: 719-488-2525	cydneys@woodmoorwater.com
Zayo	Fiber Optic	Bradley Leatherman	Mobile: 703-928-0649	bradley.leatherman@zayo.com
		Steve Seger	Mobile: 612-210-8036	steven.senger@zayo.com
		Zayo Relocation Group		zayo.relo.colorado@zayo.com
		Chris Gates (Consultant - Cobb Fendley)	Mobile: 720-351-6420	chris.gates@cobb fendley.com



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_UTL_CNT-LGND-NTS-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO

COLORADO

COUNTY

As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 UTILITY PLAN CONTACT LIST			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JVESTAD	Structure Numbers		25188
Void:	Detailer: DMADDOCK			
	Sheet Subset: SUE CONTACTS	Subset Sheets: 1 of 1		Sheet Number 9

HDR SUBSURFACE UTILITY ENGINEERING (SUE) NOTES

SURVEYING NOTES:

NOTE S1:
QLB SUE WAS NOT COMPLETED AT THE INTERSECTIONS IN THIS PACKAGE, AT THE DIRECTION OF EL PASO COUNTY, DUE TO THE RELATIVELY SMALL AREA OF EXCAVATION ASSOCIATED WITH THE PROJECT IMPROVEMENTS. IT WAS DECIDED THAT COMPLETING QLB SUE LOCATING WOULD NOT RESULT IN SIGNIFICANT ADDITIONAL USEFUL INFORMATION BEYOND THE QLD LINEWORK SHOWN ON THE PLANS. UTILITY LOCATIONS ARE DEPICTED AS QLC/QLD BASED ON TOPOGRAPHIC SURVEY AND OWNER PROVIDED MAPPING. THE CONTRACTOR IS REQUIRED BY LAW TO OBTAIN 811 UTILITY LOCATES DURING CONSTRUCTION AND SHALL BE REQUIRED BY THIS CONTRACT TO VACUUM EXCAVATE TO MITIGATE THE RISK OF UNINTENTIONAL UTILITY STRIKES. IF A UTILITY CONFLICT WITH THE PROJECT IMPROVEMENTS IS DISCOVERED DURING EITHER 811 UTILITY DESIGNATION OR VACUUM EXCAVATION, THE CONTRACTOR SHALL IMMEDIATELY HALT EXCAVATION AND ALERT THE ENGINEER WITH THE GOAL TO REACH AN EQUITABLE SOLUTION.

NOTE S2 - PLANIMETRICS:
SYMBOLS AND LINES REPRESENTING TOPOGRAPHIC SURVEY AND OTHER PLANIMETRIC FEATURES WERE PROVIDED BY WOOLPERT INC. AND SHOWN AS BACKGROUND INFORMATION ON THE PLANS.

ENGINEERING NOTES:

NOTE E1 - OUT OF SERVICE UTILITIES:
OUT OF SERVICE OR ABANDONED UTILITY LINES THAT MAY BE SHOWN ON THE SUE INVESTIGATION PLAN WERE LOCATED DUE TO THE PRESENCE OF ABOVE GROUND APPURTENANCES OR OWNER-PROVIDED MAPPING. THE SUE INVESTIGATION PLAN IS INTENDED TO SHOW ACTIVE UTILITY LINES AND DOES NOT SHOW ALL OUT OF SERVICE UTILITY LINES THAT MAY EXIST IN THE PROJECT AREA. OUT OF SERVICE STATUS WAS DETERMINED VIA OWNER PROVIDED MAPPING OR DIRECTION AND IS NOT AFFIRMED BY HDR ENGINEERING, INC. THE CONTRACTOR SHALL USE CAUTION AROUND OUT OF SERVICE UTILITY LINES AND SHALL TREAT THEM AS IF THEY ARE ACTIVE.

NOTE E2 - SEWER QUALITY LEVEL
ALL SANITARY AND STORM SEWERS SHOWN ON THE EXISTING UTILITY INVESTIGATION PLAN ARE DEPICTED AS QUALITY LEVEL C UNLESS OTHERWISE NOTED. THESE LINES WERE NOT LOCATED USING GEOPHYSICAL MEANS AS THIS LEVEL OF INVESTIGATION WOULD PROVIDE RELATIVELY LITTLE ADDITIONAL USEFUL INFORMATION. DURING PREVIOUS TOPOGRAPHIC SURVEY, SEWER LINES WERE IDENTIFIED VIA MEASURE-DOWNS COMPLETED BY WOOLPERT, INC.

NOTE E3 - CONTRACTOR RESPONSIBILITY:
A PROGRAMMATIC EFFORT HAS BEEN MADE TO SYSTEMATICALLY LOCATE, SURVEY, AND DEPICT UTILITIES WITHIN THE PROJECT AREA TO THE EXTENT PRACTICAL. SUE INVESTIGATION PLANS ARE FOR DESIGN PURPOSES ONLY AND REFLECT SUBSURFACE UTILITY CONDITIONS AT THE TIME OF THE SUE INVESTIGATION. EXISTING UTILITY LOCATIONS DEPICTED ON THE PLANS DO NOT SUPERSEDE COLORADO STATE ONE CALL DEMARCATIONS OF BURIED UTILITIES OR RELIEVE THE CONTRACTOR FROM THE LEGAL REQUIREMENT TO CONTACT ONE CALL TWO WORKING DAYS PRIOR TO CONSTRUCTION. HDR ENGINEERING, INC SHOULD BE NOTIFIED OF ANY DISCREPANCIES BETWEEN THE EXISTING UTILITY PLAN AND ONE CALL DEMARCATIONS. THE CONTRACTOR SHALL USE CAUTION UNTIL SUCH DISCREPANCIES ARE RESOLVED.

NOTE E4 - SERVICE LATERALS:
UTILITY SERVICE LATERALS WERE LOCATED WHEN DEPICTED ON UTILITY OWNER MAPPING. IT IS POSSIBLE THAT PREVIOUSLY UNKNOWN SERVICE LATERALS MAY EXIST WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL VERIFY ALL SERVICE LATERALS WITH PROPERTY AND UTILITY OWNERS AS REQUIRED DURING CONSTRUCTION.

GENERAL UTILITY NOTES:

1. CAUTION: LOCATION OF EXISTING UTILITIES IS SHOWN ACCORDING TO THE BEST AVAILABLE INFORMATION SUPPLIED BY THE UTILITY PROVIDERS INCLUDING TYPE, SIZE, LOCATION, AND NUMBER OF UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AS NECESSARY TO ENSURE THE UTILITIES WILL NOT BE IMPACTED BY CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL OBTAIN THE PROJECT ENGINEER'S APPROVAL PRIOR TO PERFORMING ANY TEST HOLES.

2. THE CONTRACTOR'S ATTENTION IS DIRECTED TO SUBSECTION 105.11 OF THE STANDARD SPECIFICATIONS AND THE UTILITY PROJECT SPECIAL PROVISIONS CONCERNING UTILITIES. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH UTILITY OWNERS IN THEIR REMOVAL, ADJUSTMENT, AND/OR RELOCATION OPERATIONS SO THAT THE UTILITY WORK CAN BE ACCOMPLISHED WITHOUT IMPACTING THE CONSTRUCTION SCHEDULE.

3. THE CONTRACTOR SHALL COMPLY WITH ARTICLE 1.5 OF TITLE 9, CRS ("EXCAVATION REQUIREMENTS") WHEN EXCAVATING OR GRADING IS PLANNED IN THE AREA OF UNDERGROUND UTILITY FACILITIES. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITIES AT LEAST TWO (2) BUSINESS DAYS, NOT INCLUDING THE ACTUAL DAY OF NOTICE, PRIOR TO COMMENCING SUCH OPERATIONS. THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC) AT 1-800-922-1987, TO HAVE LOCATIONS OF UNCC REGISTERED LINES MARKED BY MEMBER COMPANIES. ALL OTHER UNDERGROUND FACILITIES SHALL BE LOCATED BY CONTACTING THE RESPECTIVE OWNER.

4. THE CONTRACTOR IS RESPONSIBLE FOR NOTING ALL UTILITY LOCATIONS ON THE AS-BUILT SET OF DRAWINGS IF THE DOCUMENTS ARE NOT ACCURATE.

5. THE CONTRACTOR SHALL KEEP REQUIRED MINIMUM CLEARANCE FROM ALL OVERHEAD UTILITIES DURING CONSTRUCTION ACTIVITIES.

6. UTILITIES ARE DEPICTED ON THESE PLANS IN ACCORDANCE WITH THEIR ACHIEVED "QUALITY LEVELS" AS DEFINED IN THE AMERICAN SOCIETY OF CIVIL ENGINEERS' DOCUMENT ASCE 38, "STANDARD GUIDELINE FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

7. TESTHOLES WERE PERFORMED DURING APRIL 2025. TESTHOLES WERE OBTAINED AT ALL PROPOSED LOCATIONS FOR DEEP FOUNDATION TRAFFIC EQUIPMENT SUCH AS TRAFFIC BEACONS, PEDESTALS, AND STREET LIGHTS IN ORDER TO CONFIRM NO UTILITIES ARE IN CONFLICT. PLEASE SEE THE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AT PIPES, CULVERTS, CONCRETE BOX CULVERTS, SIGNAL POLES, WALLS AND OTHER AREAS OF EXCAVATION AS NECESSARY TO ENSURE THE UTILITIES WILL NOT BE IMPACTED.

9. LOCATION AND NOTIFICATION OF BOTH UNCC MEMBER AND NON-MEMBER UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY.

10. THE CONTRACTOR SHALL REQUEST UTILITY LOCATES PRIOR TO COMMENCING ANY TYPE OF EXCAVATION, OR OTHER IMPROVEMENTS. BASED UPON IMPROVEMENTS ADJUSTMENTS MAY BE DIRECTED BY THE PROJECT ENGINEER TO AVOID UTILITY CONFLICTS. HAND DIGGING OR OTHER MEANS OF EXCAVATION MAY BE REQUIRED.

GENERAL UTILITY NOTES CONTINUED:

11. AS THE CONTRACTOR APPROACHES BURIED UTILITY FACILITIES, THE UTILITY FACILITIES SHALL BE EXPOSED THROUGH A NON-DESTRUCTIVE MEANS PRIOR TO MECHANICAL EXCAVATION. DAMAGES THAT ARE INCURRED ARE AT THE CONTRACTOR'S EXPENSE IF METHODS THAT DO NOT MEET THE APPROVED REQUIREMENTS ARE USED.

12. THE APPROXIMATE UTILITY DEPTHS PROVIDED BY THE UTILITY OWNERS NOTED BELOW WERE UTILIZED IN PREPARING THESE PLANS. THESE APPROXIMATE DEPTHS ARE FOR INFORMATION ONLY. IF A UTILITY CONFLICT WITH THE PROJECT IMPROVEMENTS IS DISCOVERED DURING THE CONSTRUCTION OF THE PROJECT, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNER IMMEDIATELY TO DETERMINE A VIABLE SOLUTION.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY UTILITY DEPTHS AT EACH SITE PRIOR TO BEGINNING CONSTRUCTION.

BLACK HILLS ENERGY (BHE) - GENERAL APPROXIMATE GAS MAIN DEPTH OF 3 FEET.

COLORADO SPRINGS UTILITIES (CSU) - APPROXIMATE ELECTRIC DEPTH OF 3 TO 3.5 FEET.

COMCAST - GENERAL APPROXIMATE FIBER OPTIC AND COAX TV DEPTHS OF 1.5 TO 3 FEET.

EL PASO COUNTY FIBER - GENERAL APPROXIMATE FIBER OPTIC DEPTH OF 2.5 FEET.

LUMEN - GENERAL APPROXIMATE TELEPHONE DEPTH OF 3 FEET, FIBER OPTIC OF 4 FEET, AND DUCTBANK OF 4 FEET.

MOUNTAIN VIEW ELECTRIC ASSOCIATION (MVEA) - GENERAL APPROXIMATE ELECTRIC DEPTH OF 4 FEET AND FIBER OPTIC DEPTH OF 2 TO 2.5 FEET.

STRATMOOR HILLS WATER AND SANITATION DISTRICT (SHWSD) - GENERAL APPROXIMATE WATER AND SANITARY SEWER MAIN DEPTH OF 9 FEET.

VERIZON - GENERAL APPROXIMATE FIBER OPTIC DEPTH OF 3 TO 4 FEET.

WIDEFIELD WATER AND SANITATION DISTRICT (WFWSD) - GENERAL APPROXIMATE WATER MAIN DEPTH OF 5 FEET.



All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 UTILITY PLAN NOTES			Project No./Code
	File Name: 25188_UTL_CNT-LGND-NTS-P1.dgn		Date:	Comments	Init.		No Revisions:				RFP-24-007
	Horiz. Scale: Vert. Scale: As Noted						Revised:	Designer: JVESTAD	Structure		25188
	Unit Information							Detailer: DMADDCK	Numbers		
	HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Void:	Sheet Subset: SUE NOTES	Subset Sheets:	1 of 1	Sheet Number 10

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Testhole Summary								
Testhole #	Testhole Location							Testhole Notes
	Location	Northing	Easting	Surface Elevation	Measure Down (Inches)	Utility Elevation		
						Top	Bottom	
COSP TH-01	Cody Dr and Spur Dr	685709.98	1900586.14	-	72	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 6 feet deep.
COSP TH-02	Cody Dr and Spur Dr	685702.03	1900641.61	-	108	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 24 inches in diameter and 9 feet deep.
HLETH-01	Hallam Ave and Leta Dr	682943.34	1903791.05	-	72	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 6 feet deep.
HLETH-02	Hallam Ave and Leta Dr	682916.71	1903749.91	-	108	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 24 inches in diameter and 9 feet deep.
JEBI TH-01	Jersey Ln and Bickley St	670491.80	1912930.31	-	36	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 3 feet deep.
JEBI TH-02	Jersey Ln and Bickley St	670525.29	1912923.82	-	36	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 3 feet deep.
JEBI TH-03	Jersey Ln and Bickley St	670531.04	1912938.15	-	36	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 3 feet deep.
JEBI TH-04	Jersey Ln and Bickley St	670531.71	1912975.85	-	36	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 3 feet deep.
JEBI TH-05	Jersey Ln and Bickley St	670483.56	1912919.64	-	108	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 24 inches in diameter and 9 feet deep.
SUGV TH-01	Sunrise Elementary	671213.84	1921095.65	-	72	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 6 feet deep.
SUGV TH-02	Sunrise Elementary	671193.80	1921143.75	-	108	-	-	1" PLAIrrigation line found at 7" to top of irrigation line. Contractor to remove and relocate existing landscape irrigation system conflicting with proposed street light foundation. Relocation will not be measured and paid for separately but shall be included in the cost of the work. Testhole was 24 inches in diameter and 9 feet deep.
SUGV TH-03	Sunrise Elementary	671627.47	1921252.23	-	72	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 6 feet deep.
SUGV TH-04	Sunrise Elementary	671608.10	1921299.32	-	108	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 24 inches in diameter and 9 feet deep.
TLFSTH-01	Tri-Lakes Fire Station	806548.77	1870140.10	-	108	-	-	Found two possible electric lines 3"PLA at 62" T and 1"PLA at 52" T. Testhole was 24 inches in diameter and 9 feet deep.
TLFSTH-02	Tri-Lakes Fire Station	-	-	-	-	-	-	Push Button Ped Pole not required, testhole not obtained.
TLFSTH-03	Tri-Lakes Fire Station	806520.29	1870184.19	-	72	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 18 inches in diameter and 6 feet deep.
WDMETH-01	Widefield Elementary	680091.85	1907037.75	-	108	-	-	Caisson clear to depth with no known utility conflicts. Testhole was 24 inches in diameter and 9 feet deep.

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_UTL_TEST-SUM-PI.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information



5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1

UTILITY PLAN

TESTHOLE SUMMARY

Designer: JVESTAD

Detailer: DMADDCK

Sheet Subset: TESTHOLE

Project No./Code

RFP-24-007

25188

Sheet Number 11

Structure Numbers

Subset Sheets: 1 of 1

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GENERAL NOTES:

1. THE ELECTRICAL CONSTRUCTION FOR THIS PROJECT SHALL BE COMPLETED IN ACCORDANCE WITH THE LATEST VERSION OF THE NEC, NFPA 70E, CDDT SPECIFICATIONS, STANDARDS, EL PASO COUNTY CONSTRUCTION STANDARDS, AND LOCAL ELECTRICAL UTILITY STANDARDS. CONTRACTOR SHALL PERFORM THE ELECTRICAL INSTALLATION TO MEET APPLICABLE FEDERAL, STATE, AND LOCAL CODES. WHERE THE CRITERIA CONFLICTS, THE MOST STRINGENT REQUIREMENTS SHALL APPLY.
2. ALL MATERIALS AND EQUIPMENT SHALL BE THE STANDARD CATALOGUED PRODUCTS OF MANUFACTURERS REGULARLY ENGAGED IN THE PRODUCTION OF SUCH EQUIPMENT AND MATERIAL, AND SHALL BE THE MANUFACTURER'S LATEST DESIGN. ALL EQUIPMENT AND MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF ANSI, ASTM, NEMA, NFPA, OR OTHER NATIONAL TRADE ASSOCIATION AS APPLICABLE. WHERE STANDARDS EXIST, MATERIALS AND EQUIPMENT SHALL BEAR THE LABEL AND BE LISTED BY UL OR OTHER RECOGNIZED TESTING ORGANIZATION.
3. ELECTRICAL SPACE SHALL BE PROVIDED FOR ALL ELECTRICAL EQUIPMENT. SPACE SHALL PROVIDE CLEARANCES AND WORKING AREAS AS REQUIRED BY CODES. COORDINATE LOCATION TO CONSIDER FACTORS SUCH AS EASE OF MAINTENANCE, VICINITY TO LOADS BEING SERVED, AND ACCESSIBILITY.
4. CONTRACTOR SHALL VERIFY WITH THE UTILITY COMPANIES, THE EXACT LOCATION OF EXISTING AND PROPOSED UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION TO AVOID CONFLICT OR DAMAGE TO THE UTILITIES. THE CONTRACTOR SHALL SEEK THE APPROVAL OF THE EL PASO, CO INSPECTORS PRIOR TO ADJUSTING THE FINAL LOCATION OF ANY ELECTRICAL COMPONENTS.
5. CONTRACTOR SHALL PROVIDE ALL LABOR, EQUIPMENT, MATERIALS, ETC. TO ENSURE A COMPLETE AND OPERABLE SYSTEM WHETHER OR NOT THESE ITEMS ARE SPECIFICALLY SHOWN ON THE PLANS. CONTRACTOR SHALL VISIT THE SITE IN ORDER TO BECOME FAMILIAR WITH THE PROJECT SCOPE AND LIMITS.
6. ALL UNDERGROUND CONDUIT ROUTING WITHIN THESE PLANS ARE SCHEMATIC. EXACT ROUTING TO BE DETERMINED IN THE FIELD PRIOR TO ROUGH-IN.
7. INCIDENTAL ITEMS NOT INDICATED WITHIN THESE PLANS THAT CAN BE LEGITIMATELY AND REASONABLY INFERRED TO THE WORK DESCRIBED OR NECESSARY TO PROVIDE A COMPLETE AND FUNCTIONING SYSTEM, SHALL BE FURNISHED AND INSTALLED BY THE ELECTRICAL CONTRACTOR.

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 LIGHTING NOTES			Project No./Code
	File Name: 25188_LT_DET-P1.dgn		Date:	Comments	Init.		No Revisions:	RFP-24-007			
	Horiz. Scale: Vert. Scale: As Noted						Revised:	Designer: THOCHHALTER	Structure Numbers	25188	
	Unit Information						Detailer: THOCHHALTER		Sheet Number 12		
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Void:	Sheet Subset: LTGNOTES		Subset Sheets: 1 of 1	



720 S. COLORADO BLVD. #1200-S
GLENDALE, CO 80246
(303) 524-3030 PHONE

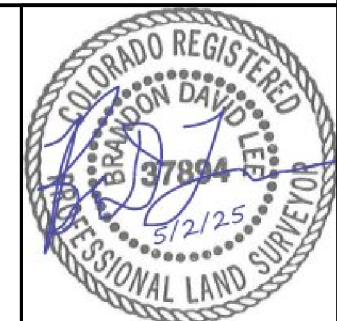
Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials

Project Control Diagram

Project Number: MTF C040-079 El Paso County Intersections			
Project Location: El Paso County			
Package 1			
Project Code: 25188	Last Mod. Date: 5/21/25	Subset: 3.01 to 3.27	Sheet No.: 3.01

SURVEYOR STATEMENT (PROJECT CONTROL DIAGRAM)

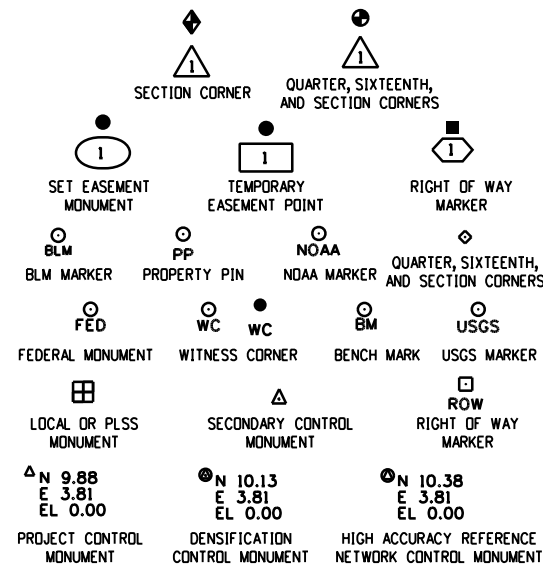
I, Brandon Lee, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation this Project Control Diagram was prepared and the field survey it represents was performed under my responsible charge and, based upon my knowledge, information and belief is in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied. PLS No. 37894



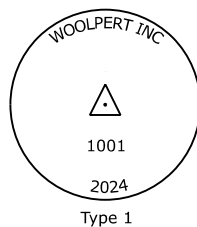
DEPARTMENT OF TRANSPORTATION
STATE OF COLORADO

PROJECT CONTROL DIAGRAM
FEDERAL AID PROJECT NO. MTF C040-079
Townships 11-15 South, Ranges 65-67 West
of the 6th Principal Meridian
County of El Paso

○ = Project Sites



Note: For a complete listing of symbolology used within this set of plans, please refer to the M-100-1 Standard Symbols of the Colorado Department of Transportation M&S Standards Publication. Existing features are shown as screened weight (gray scale). Proposed or new features are shown as full weight without screening.

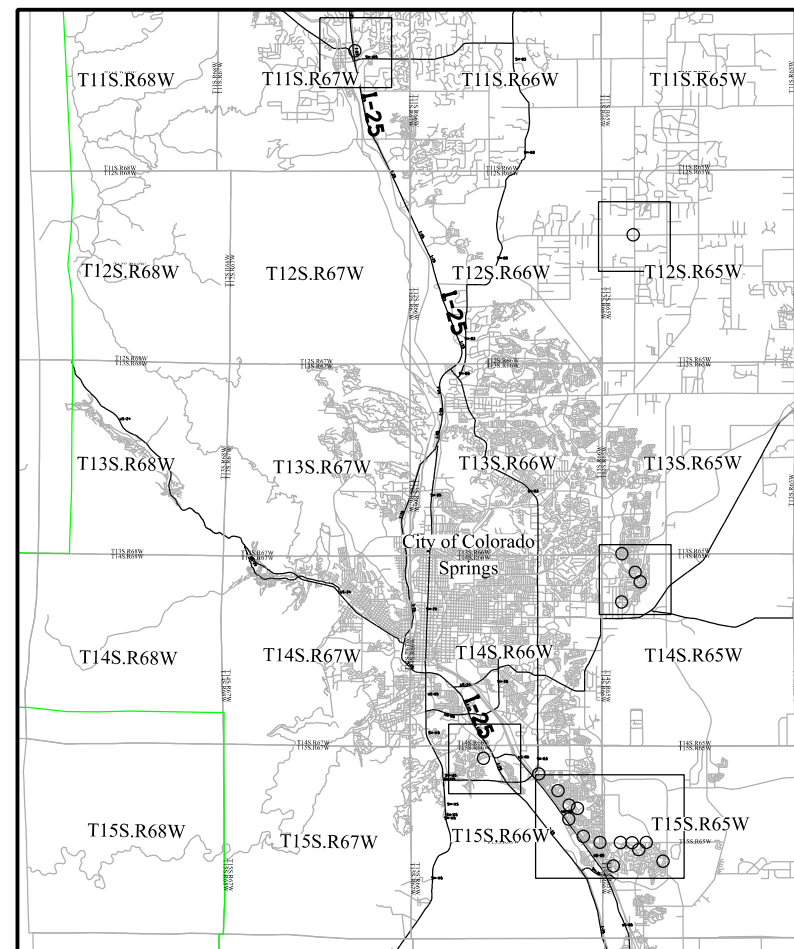


Typical Control Monument Cap
Not to Scale

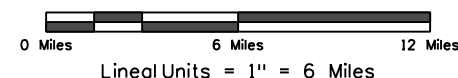
CM-MP - Control Point Monuments set by Woolpert. They are CDOT Type 1 monuments, a 3/4" dia. aluminum control monument cap (as shown) on a 3' x 3/4" dia. aluminum security rod or CDOT Type 5(S), Copper Alloy Cap Monument - Small (where pavement location is required).

General Notes:

1. This Project Control Diagram is not a boundary survey of the adjoining property and is prepared for the Colorado Department of Transportation purposes only.
2. This plan set is subject to change and may not be the most current set. It is the user's responsibility to verify with CDOT that this set is the most current. The information contained on the attached drawing is not valid unless this copy bears an original signature of the Professional Land Surveyor hereon named.
3. Refer to the M-629-1 Survey Monuments of the Standard Plans found in The Colorado Department of Transportation, M & S Standards for typical survey monument descriptions.



PROJECT LOCATION MAP



Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of S41°23'20"E from CP 3028 to CP 3029. Both monuments are CDOT Type I, marked appropriately for their location and control position. The survey data was obtained from a Global Positioning System (GPS) survey.

Basis of Elevations: Project elevations are based on one point per intersection. Each Basis of Elevation point will be shown with an * on their respective sheet.

A total of 3 primary control monuments were set at each location in accordance with CDOT Manual - Chapter 3 & 5. One monument at each intersection site was chosen as the primary mark. These marks were observed multiple times, to ensure different constellations, at a minimum of 30 minutes + 1 minute per km to the nearest CORS. The vertical and horizontal positions on these marks were determined utilizing the NGS Online Positioning User Service (OPUS) tool. Differential levels were initiated from the primary mark at each site. All level loops closed within acceptable tolerances in accordance with CDOT specifications. A least squared adjustment was conducted utilizing these primary marks to ensure continuity within the network.

Project Coordinates Northing US Survey Feet = (State Plane Coordinate Northing * 1.00034506 - 200,000) * (3937/1200).
Project Coordinates Easting US Survey Feet = (State Plane Coordinate Easting * 1.00034506 - 400,000) * (3937/1200).

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

SHEET NO.

3.01
3.02-3.03
3.04-3.26

INDEX OF SHEETS

- (1) Title Sheet
- (2) Coordinate Tables
- (23) Plan Sheet w/ Coordinate Table
- (26) Total Sheets

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Sheet Revisions		
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Project Control Diagram			
Monument Coordinate Tables			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: El Paso County			
Package 1			
Project Code:	Last Mod. Date	Subset	Sheet No.
25188	5/21/25	3.01 to 3.27	3.02



Point No.	Geodetic Coordinates NAD-83 (2011)		Ellipsoid Height (M)	Ortho Height (NAVD88) (M)	Mapping Angle	NAD-83 (2011) CO-Central Zone 0502		Description
	Latitude (N)	Longitude (W)				SP Northing (M)	SP Easting (M)	
1001	39°00'50.88388"	-104°42'02.21305"	2230.296	2247.549	0°30'15"	436182.429	983630.668	CDOT TYPE 1 WOOLPERT INC 2024 # 1001
1002	39°00'47.69271"	-104°42'01.56015"	2231.279	2248.534	0°30'15"	436084.169	983647.240	CDOT TYPE 1 WOOLPERT INC 2024 # 1002
1003	39°00'43.37647"	-104°42'02.21638"	2232.815	2250.072	0°30'15"	435950.941	983632.626	CDOT TYPE 1 WOOLPERT INC 2024 # 1003
1004	38°52'06.41431"	-104°42'34.16512"	1953.363	1970.956	0°29'55"	420004.048	983002.764	CDOT TYPE 5S WOOLPERT 2024 # 1004
1005	38°52'04.14163"	-104°42'28.91718"	1961.223	1978.824	0°29'58"	419935.074	983129.877	CDOT TYPE 5S WOOLPERT 2024 # 1005
1006	38°52'05.20164"	-104°42'24.26823"	1965.640	1983.248	0°30'01"	419968.736	983241.656	CDOT TYPE 5S WOOLPERT 2024 # 1006
1007	38°51'28.06470"	-104°42'05.73818"	1948.039	1965.696	0°30'13"	418827.569	983698.391	CDOT TYPE 5S WOOLPERT 2024 # 1007
1008	38°51'28.07107"	-104°42'00.88337"	1948.427	1966.091	0°30'16"	418828.795	983815.432	CDOT TYPE 5S WOOLPERT 2024 # 1008
1009	38°51'29.94671"	-104°41'57.43680"	1945.863	1963.530	0°30'18"	418887.360	983898.015	CDOT TYPE 5S WOOLPERT 2024 # 1009
1010	38°51'31.25157"	-104°41'52.55975"	1941.445	1959.118	0°30'21"	418928.632	984015.238	CDOT TYPE 5S WOOLPERT 2024 # 1010
1011	38°51'33.91046"	-104°41'49.76923"	1939.646	1957.321	0°30'23"	419011.210	984081.789	CDOT TYPE 5S WOOLPERT 2024 # 1011
1012	38°50'46.07321"	-104°42'35.67694"	1903.350	1920.988	0°29'54"	417526.493	982987.866	CDOT TYPE 5S WOOLPERT 2024 # 1012
1013	38°50'46.67676"	-104°42'29.22185"	1912.327	1929.979	0°29'58"	417546.458	983143.354	CDOT TYPE 5S WOOLPERT 2024 # 1013
1014	38°50'46.07311"	-104°42'23.46397"	1914.351	1932.012	0°30'02"	417529.056	983282.354	CDOT TYPE 5S WOOLPERT 2024 # 1014
1015	38°46'28.69775"	-104°47'30.01505"	1762.794	1780.069	0°26'48"	409532.016	975952.431	CDOT TYPE 5S WOOLPERT 2024 # 1015
1016	38°46'32.31087"	-104°47'25.34277"	1763.955	1781.239	0°26'51"	409644.303	976064.336	CDOT TYPE 5S WOOLPERT 2024 # 1016
1017	38°46'33.25980"	-104°47'18.64554"	1762.661	1779.959	0°26'55"	409674.827	976225.756	CDOT TYPE 5S WOOLPERT 2024 # 1017
1018	38°46'35.53509"	-104°47'12.38931"	1757.486	1774.797	0°26'59"	409746.168	976376.210	CDOT TYPE 5S WOOLPERT 2024 # 1018
1019	38°46'36.79788"	-104°47'06.45535"	1751.533	1768.856	0°27'03"	409786.230	976519.129	CDOT TYPE 5S WOOLPERT 2024 # 1019
1020	38°45'09.12791"	-104°44'30.35901"	1728.490	1746.168	0°28'42"	407113.573	980309.283	CDOT TYPE 5S WOOLPERT 2024 # 1020
1021	38°45'11.95210"	-104°44'26.94209"	1728.980	1746.660	0°28'44"	407201.343	980391.055	CDOT TYPE 5S WOOLPERT 2024 # 1021
1022	38°45'13.78409"	-104°44'22.20820"	1731.553	1749.240	0°28'47"	407258.786	980504.878	CDOT TYPE 5S WOOLPERT 2024 # 1022
1023	38°45'16.56248"	-104°44'18.98243"	1732.611	1750.302	0°28'49"	407345.107	980582.044	CDOT TYPE 5S WOOLPERT 2024 # 1023
1024	38°45'20.28745"	-104°44'19.82991"	1733.059	1750.746	0°28'48"	407459.790	980560.620	CDOT TYPE 5S WOOLPERT 2024 # 1024
1025	38°45'23.88449"	-104°44'19.01954"	1735.307	1752.993	0°28'49"	407570.865	980579.255	CDOT TYPE 5S WOOLPERT 2024 # 1025
1026	38°44'14.00536"	-104°43'23.51237"	1719.991	1737.817	0°29'24"	405427.573	981937.796	CDOT TYPE 5S WOOLPERT 2024 # 1026
1027	38°44'14.45510"	-104°43'19.63844"	1720.304	1738.136	0°29'26"	405442.241	982031.232	CDOT TYPE 5S WOOLPERT 2024 # 1027
1028	38°44'13.96012"	-104°43'15.80894"	1721.804	1739.643	0°29'29"	405427.771	982123.843	CDOT TYPE 5S WOOLPERT 2024 # 1028
3001	39°05'55.74037"	-104°51'41.90360"	2141.943	2158.294	0°24'09"	444181.061	966808.948	CDOT TYPE 1 WOOLPERT INC 2024 # 3001
3002	39°05'52.65819"	-104°51'44.95434"	2138.394	2154.739	0°24'07"	444085.783	966736.524	CDOT TYPE 1 WOOLPERT INC 2024 # 3002
3003	39°05'48.00235"	-104°51'45.00176"	2134.111	2150.456	0°24'07"	443942.626	966736.393	CDOT TYPE 1 WOOLPERT INC 2024 # 3003
3004	38°51'42.74010"	-104°42'07.31117"	1956.214	1973.859	0°30'12"	419279.737	983656.493	CDOT TYPE 5S WOOLPERT 2024 # 3004
3005	38°51'39.23222"	-104°42'04.97607"	1952.815	1970.465	0°30'13"	419172.070	983713.737	CDOT TYPE 5S WOOLPERT 2024 # 3005
3006	38°51'36.03686"	-104°42'04.87624"	1950.022	1967.675	0°30'13"	419073.565	983717.010	CDOT TYPE 5S WOOLPERT 2024 # 3006
3007	38°51'21.14782"	-104°41'57.06049"	1939.833	1957.507	0°30'18"	418616.135	983909.479	CDOT TYPE 5S WOOLPERT 2024 # 3007

Project Coordinate Tables shown on individual plansheets (3.04-3.27)

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Project Control Diagram			
Monument Coordinate Tables			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: El Paso County			
Package 1			
Project Code:	Last Mod. Date	Subset	Sheet No.
21588	5/21/25	3.01 to 3.27	3.03



Point No.	Geodetic Coordinates NAD-83 (2011)		Ellipsoid Height (M)	Ortho Height (NAVD88) (M)	Mapping Angle	NAD-83 (2011) CO-Central Zone 0502		Description
	Latitude (N)	Longitude (W)				SP Northing (M)	SP Easting (M)	
3008	38°51'18.63341"	-104°41'53.20600"	1935.124	1952.805	0°30'21"	418539.421	984003.102	CDOT TYPE 5S WOOLPERT 2024 # 3008
3009	38°51'15.28556"	-104°41'53.11702"	1930.842	1948.525	0°30'21"	418436.217	984006.149	CDOT TYPE 5S WOOLPERT 2024 # 3009
3012	38°46'11.87495"	-104°45'25.29457"	1745.572	1763.110	0°28'07"	409037.350	978967.065	CDOT TYPE 5S WOOLPERT 2024 # 3012
3013	38°46'06.67295"	-104°45'24.97432"	1742.231	1759.773	0°28'07"	408877.015	978976.107	CDOT TYPE 5S WOOLPERT 2024 # 3013
3014	38°46'02.64292"	-104°45'25.46734"	1741.548	1759.091	0°28'07"	408752.656	978965.222	CDOT TYPE 5S WOOLPERT 2024 # 3014
3020	38°45'41.93179"	-104°44'49.56868"	1738.509	1756.130	0°28'29"	408121.186	979837.091	CDOT TYPE 5S WOOLPERT 2024 # 3020
3021	38°45'39.17808"	-104°44'46.78258"	1736.913	1754.541	0°28'31"	408036.836	979905.056	CDOT TYPE 5S WOOLPERT 2024 # 3021
3022	38°45'36.26521"	-104°44'42.50414"	1735.983	1753.620	0°28'34"	407947.879	980009.091	CDOT TYPE 5S WOOLPERT 2024 # 3022
3023	38°45'13.04204"	-104°44'08.00876"	1743.098	1760.810	0°28'56"	407238.783	980847.903	CDOT TYPE 5S WOOLPERT 2024 # 3023
3024	38°45'10.22682"	-104°44'04.84836"	1742.148	1759.867	0°28'58"	407152.622	980924.940	CDOT TYPE 5S WOOLPERT 2024 # 3024
3025	38°45'07.97178"	-104°44'02.89189"	1740.037	1757.761	0°28'59"	407083.488	980972.764	CDOT TYPE 5S WOOLPERT 2024 # 3025
3026	38°44'54.88487"	-104°44'26.62951"	1724.990	1742.682	0°28'44"	406675.158	980403.000	CDOT TYPE 5S WOOLPERT 2024 # 3026
3027	38°44'52.11132"	-104°44'23.31418"	1724.589	1742.289	0°28'46"	406590.308	980483.768	CDOT TYPE 5S WOOLPERT 2024 # 3027
3028	38°44'49.09416"	-104°44'21.25435"	1724.076	1741.781	0°28'47"	406497.694	980534.283	CDOT TYPE 5S WOOLPERT 2024 # 3028
3029	38°44'26.84447"	-104°43'56.63849"	1719.313	1737.076	0°29'03"	405816.651	981134.465	CDOT TYPE 5S WOOLPERT 2024 # 3029
3030	38°44'24.44584"	-104°43'53.71791"	1718.280	1736.049	0°29'05"	405743.289	981205.618	CDOT TYPE 5S WOOLPERT 2024 # 3030
3031	38°44'21.10452"	-104°43'51.31477"	1717.724	1735.500	0°29'06"	405640.754	981264.523	CDOT TYPE 5S WOOLPERT 2024 # 3031
3032	38°44'14.79628"	-104°42'21.80923"	1738.946	1756.867	0°30'03"	405464.843	983427.694	CDOT TYPE 1 WOOLPERT INC 2024 # 3032
3033	38°44'14.10901"	-104°42'17.53343"	1742.792	1760.720	0°30'05"	405444.554	983531.138	CDOT TYPE 1 WOOLPERT INC 2024 # 3033
3034	38°44'14.91598"	-104°42'13.71398"	1744.537	1762.470	0°30'08"	405470.244	983623.158	CDOT TYPE 1 WOOLPERT INC 2024 # 3034
3035	38°44'14.82479"	-104°41'47.53392"	1754.190	1772.162	0°30'24"	405472.999	984255.420	CDOT TYPE 1 WOOLPERT INC 2024 # 3035
3036	38°44'14.16999"	-104°41'43.89825"	1756.441	1774.419	0°30'27"	405453.586	984343.399	CDOT TYPE 1 WOOLPERT INC 2024 # 3036
3037	38°44'14.99633"	-104°41'38.66381"	1758.193	1776.178	0°30'30"	405480.186	984469.582	CDOT TYPE 1 WOOLPERT INC 2024 # 3037
3038	38°44'01.99817"	-104°42'02.91578"	1756.967	1774.925	0°30'15"	405074.230	983887.434	CDOT TYPE 5S WOOLPERT 2024 # 3038
3039	38°44'03.34878"	-104°41'58.76175"	1760.125	1778.089	0°30'17"	405116.758	983987.390	CDOT TYPE 5S WOOLPERT 2024 # 3039
3040	38°44'02.69466"	-104°41'54.59651"	1761.702	1779.672	0°30'20"	405097.476	984088.161	CDOT TYPE 5S WOOLPERT 2024 # 3040
3041	38°43'46.55996"	-104°41'05.09543"	1766.273	1784.326	0°30'51"	404610.622	985288.111	CDOT TYPE 5S WOOLPERT 2024 # 3041
3042	38°43'43.46388"	-104°41'07.19475"	1766.520	1784.572	0°30'50"	404514.704	985238.264	CDOT TYPE 5S WOOLPERT 2024 # 3042
3043	38°43'39.99360"	-104°41'08.32100"	1765.182	1783.235	0°30'49"	404407.459	985212.021	CDOT TYPE 5S WOOLPERT 2024 # 3043
3044	38°43'35.15030"	-104°42'57.44293"	1707.891	1725.787	0°29'40"	404234.935	982577.705	CDOT TYPE 5S WOOLPERT 2024 # 3044
3045	38°43'34.81632"	-104°42'51.80391"	1708.208	1726.113	0°29'44"	404225.814	982713.995	CDOT TYPE 5S WOOLPERT 2024 # 3045
3046	38°43'35.25362"	-104°42'45.90810"	1711.071	1728.985	0°29'47"	404240.531	982856.282	CDOT TYPE 5S WOOLPERT 2024 # 3046
3047	38°46'02.03117"	-104°44'20.96992"	1765.280	1782.937	0°28'47"	408746.680	980522.316	CDOT TYPE 5S WOOLPERT 2024 # 3047
3048	38°45'59.28026"	-104°44'21.82630"	1764.373	1782.031	0°28'47"	408661.693	980502.356	CDOT TYPE 5S WOOLPERT 2024 # 3048
3049	38°45'55.05962"	-104°44'21.80188"	1761.678	1779.339	0°28'47"	408531.567	980504.038	CDOT TYPE 5S WOOLPERT 2024 # 3049
3050	39°06'02.88424"	-104°51'39.36906"	2147.909	2164.264	0°24'11"	445693.106	969679.024	CDOT TYPE 5S WOOLPERT 2024 # 3050
3051	39°06'06.50467"	-104°51'36.81285"	2150.988	2167.347	0°24'13"	445805.176	969739.655	CDOT TYPE 5S WOOLPERT 2024 # 3051

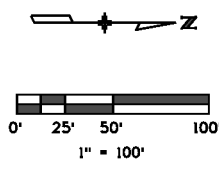
Project Coordinate Tables shown on individual plansheets (3.04-3.27)



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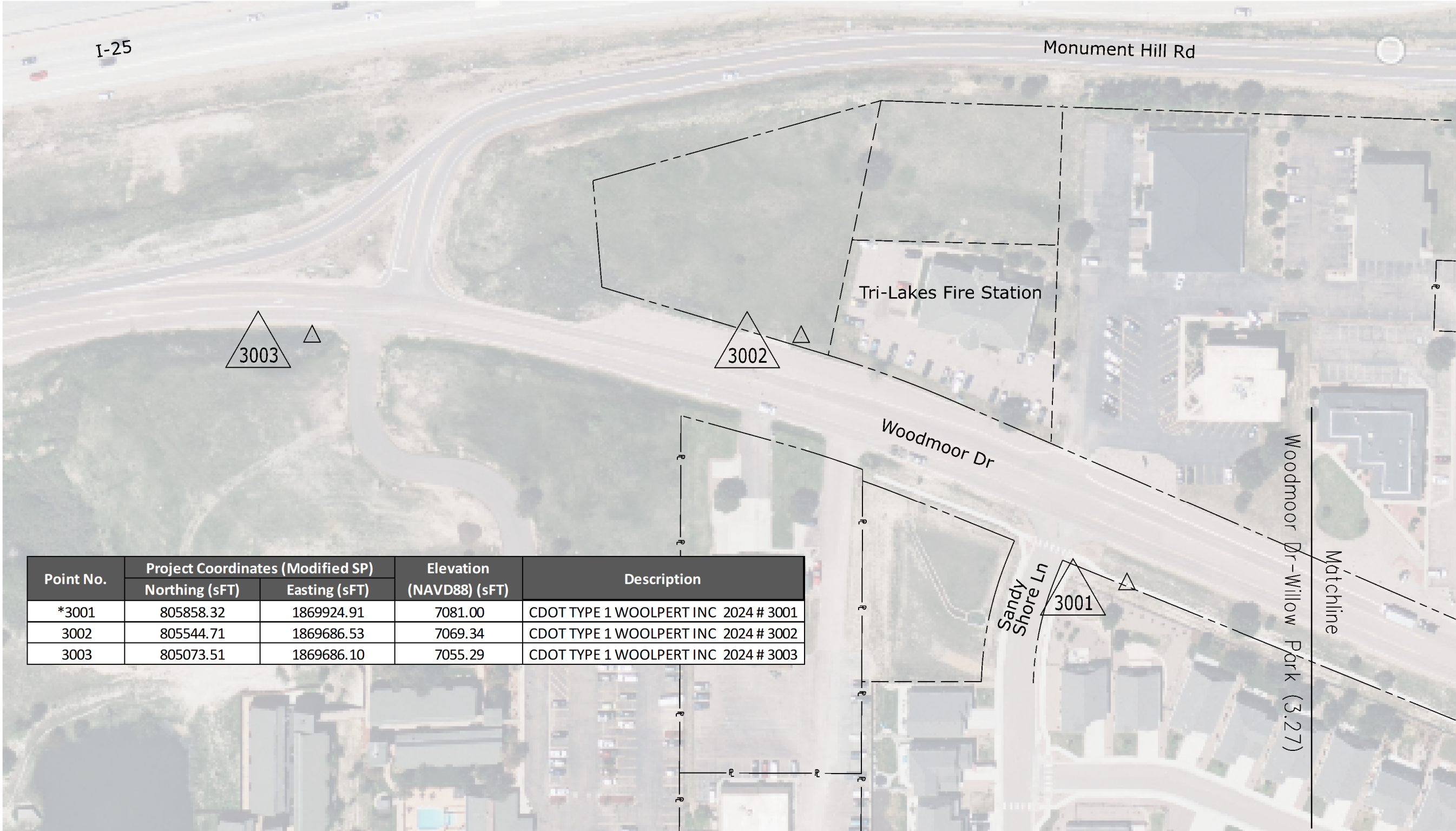
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Date	Description	Initials

Sheet Revisions		
Date	Description	Initials



Project Control Diagram			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Tri-Lakes Fire Station			
Package 1			
Project Code: 25188	Last Mod. Date: 5/21/25	Subset: 3.01 to 3.27	Sheet No.: 3.04

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Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
*3001	805858.32	1869924.91	7081.00	CDOT TYPE 1 WOOLPERT INC 2024 # 3001
3002	805544.71	1869686.53	7069.34	CDOT TYPE 1 WOOLPERT INC 2024 # 3002
3003	805073.51	1869686.10	7055.29	CDOT TYPE 1 WOOLPERT INC 2024 # 3003

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Sheet Revisions

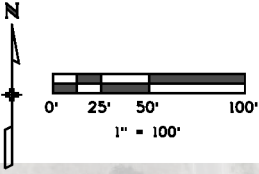
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Sheet Revisions

Date	Description	Initials

Sheet Revisions

Date	Description	Initials



Project Control Diagram

Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Strathmoor Hills Fire Station			
Package 1			
Project Code: 25188	Last Mod. Date: 5/21/25	Subset: 3.01 to 3.27	Sheet No.: 3.12

Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
1015	687903.25	1890708.79	5840.11	CDOT TYPE 5S WOOLPERT 2024
1016	688271.77	1891076.06	5843.95	CDOT TYPE 5S WOOLPERT 2024
*1017	688371.95	1891605.84	5839.75	CDOT TYPE 5S WOOLPERT 2024
1018	688606.09	1892099.62	5822.81	CDOT TYPE 5S WOOLPERT 2024
1019	688737.57	1892568.68	5803.32	CDOT TYPE 5S WOOLPERT 2024

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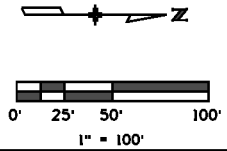


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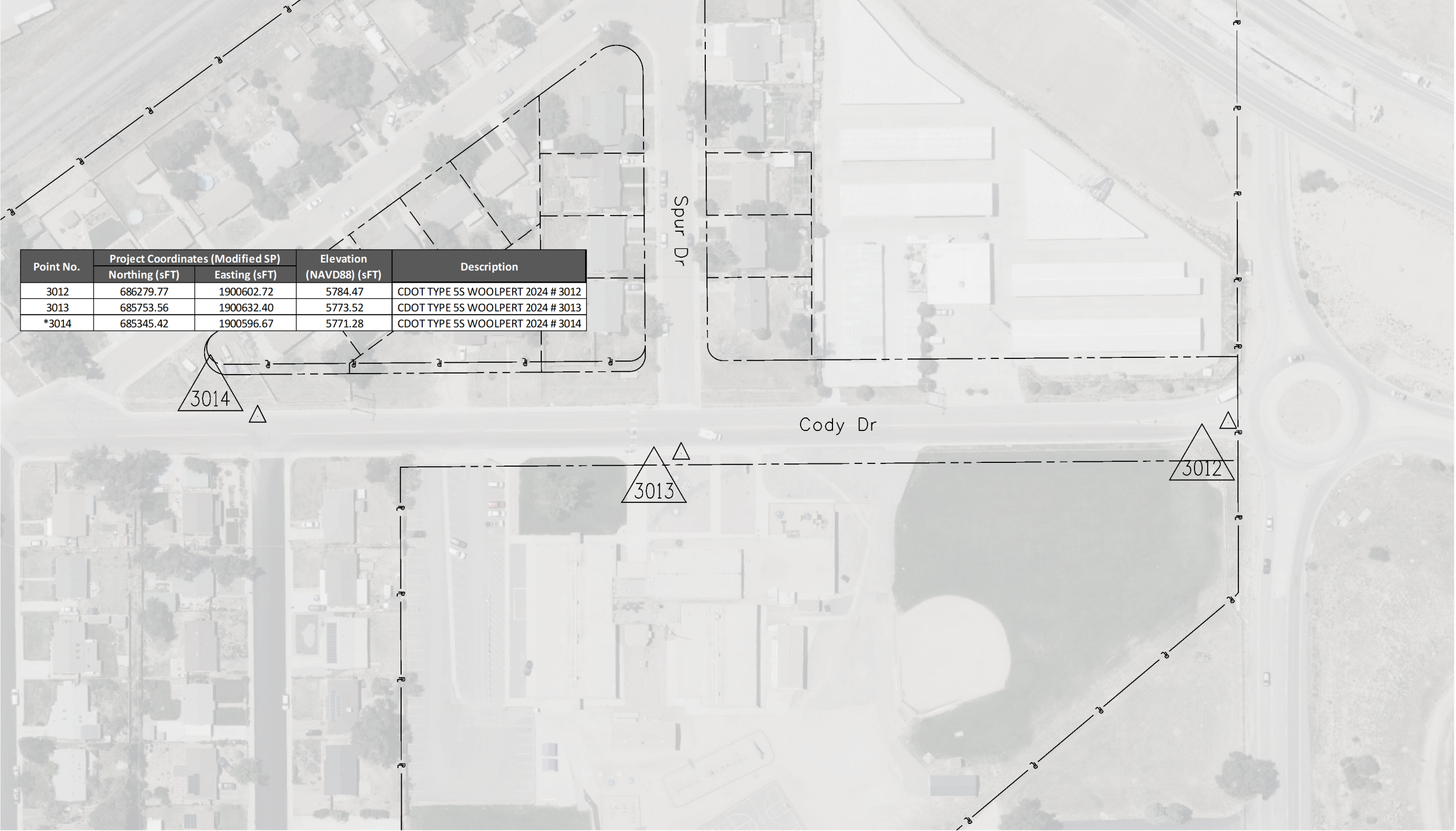
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Date	Description	Initials

Sheet Revisions		
Date	Description	Initials



Project Control Diagram			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Cody Dr & Spur Dr			
Package 1			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
25188	5/21/25	3.01 to 3.27	3.13

Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
3012	686279.77	1900602.72	5784.47	CDOT TYPE 5S WOOLPERT 2024 # 3012
3013	685753.56	1900632.40	5773.52	CDOT TYPE 5S WOOLPERT 2024 # 3013
*3014	685345.42	1900596.67	5771.28	CDOT TYPE 5S WOOLPERT 2024 # 3014



Sheet Revisions

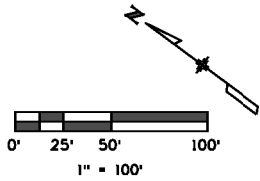
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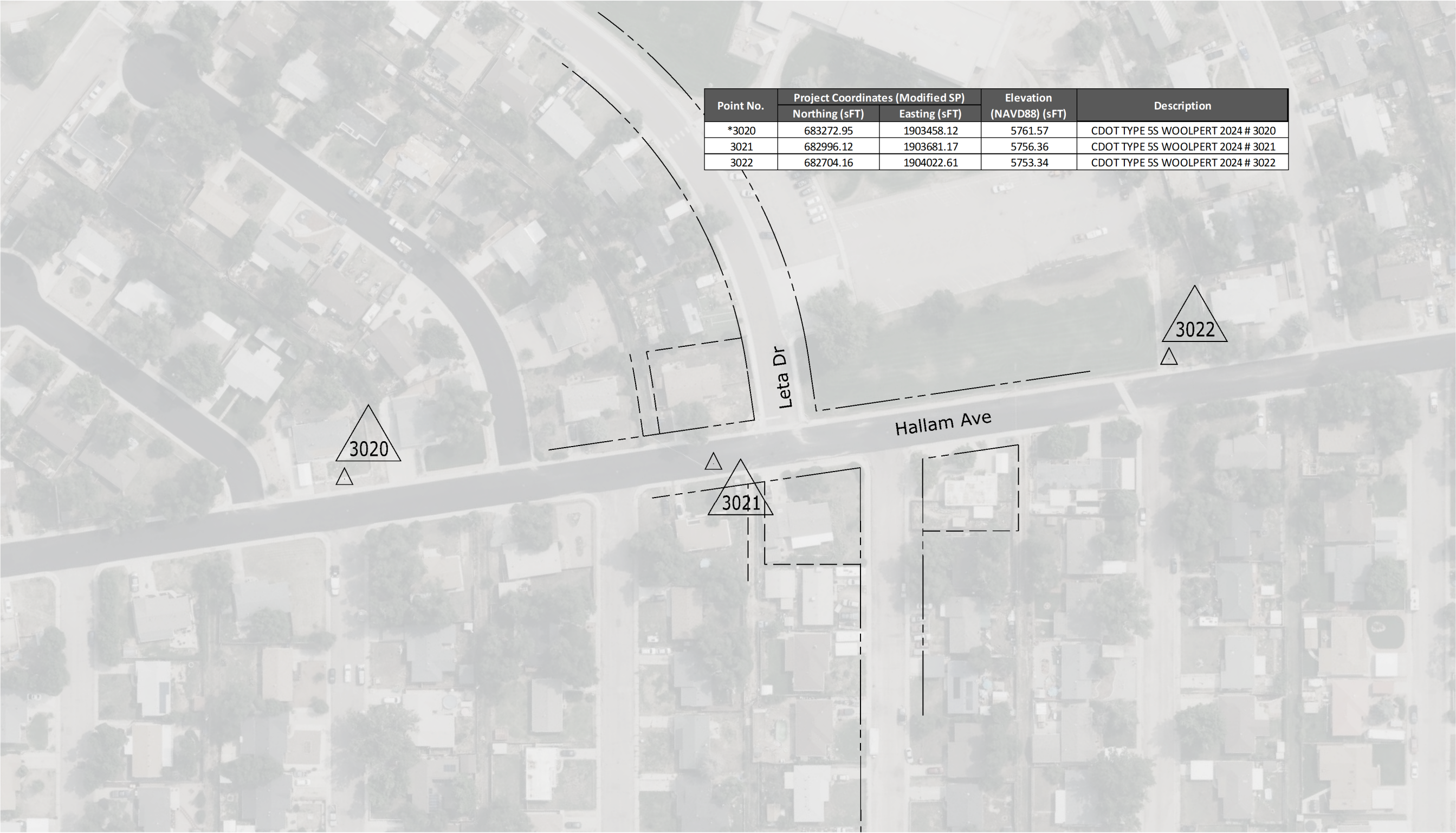
Date	Description	Initials



Project Control Diagram

Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Hallam Ave & Leta Dr			
Package 1			
Project Code: 25188	Last Mod. Date: 5/21/25	Subset: 3.01 to 3.27	Sheet No.: 3.14

Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
*3020	683272.95	1903458.12	5761.57	CDOT TYPE 5S WOOLPERT 2024 # 3020
3021	682996.12	1903681.17	5756.36	CDOT TYPE 5S WOOLPERT 2024 # 3021
3022	682704.16	1904022.61	5753.34	CDOT TYPE 5S WOOLPERT 2024 # 3022

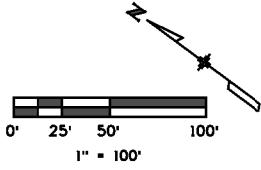




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Date	Description	Initials

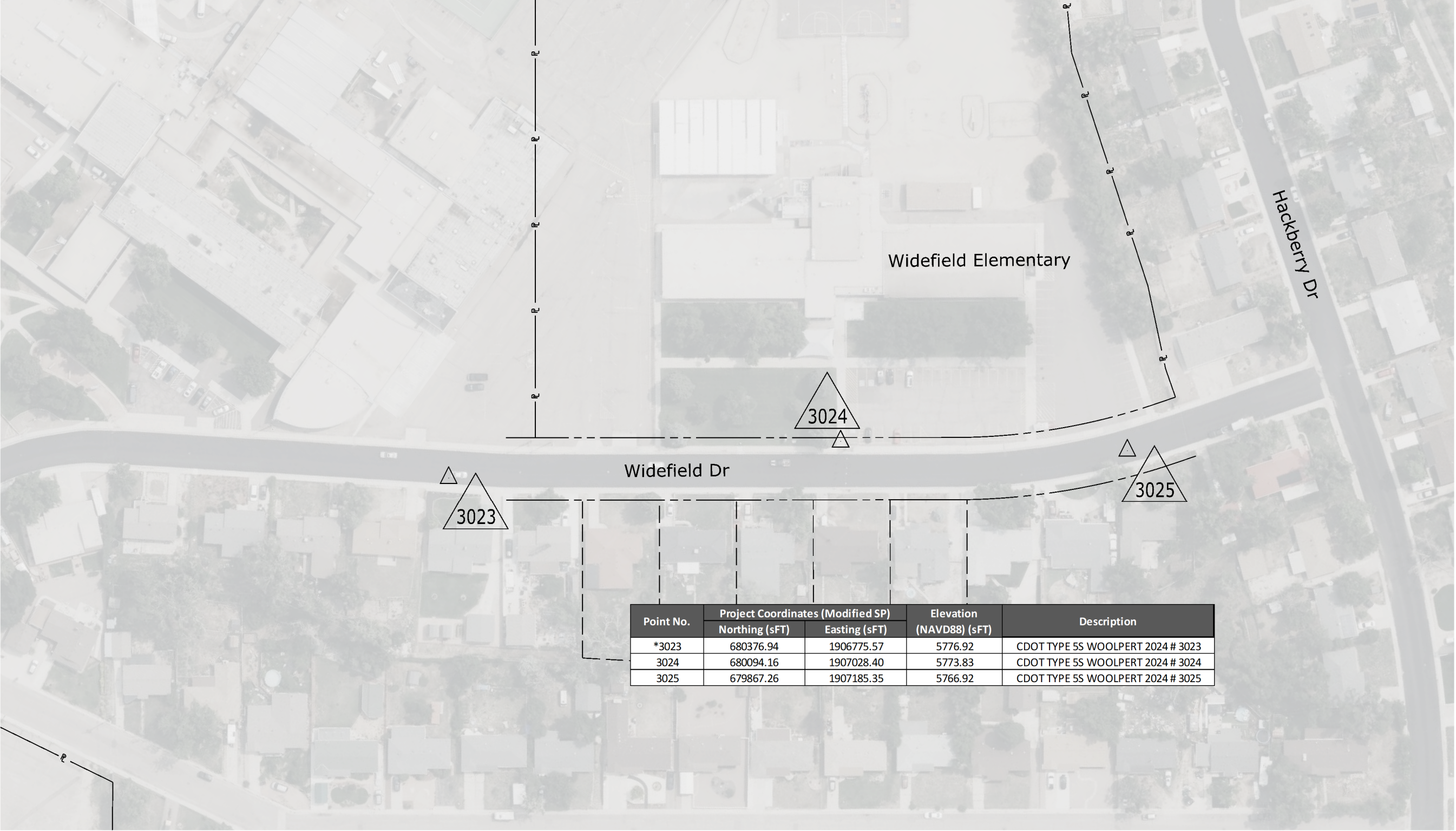
Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials



Project Control Diagram			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Widefield Elementary			
Package 1			
Project Code: 25188	Last Mod. Date: 5/21/25	Subset: 3.01 to 3.27	Sheet No.: 3.18

720 S. COLORADO BLVD. #1200-S
GLENDALE, CO 80246
(303) 524-3030 PHONE



Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
*3023	680376.94	1906775.57	5776.92	CDOT TYPE 5S WOOLPERT 2024 # 3023
3024	680094.16	1907028.40	5773.83	CDOT TYPE 5S WOOLPERT 2024 # 3024
3025	679867.26	1907185.35	5766.92	CDOT TYPE 5S WOOLPERT 2024 # 3025

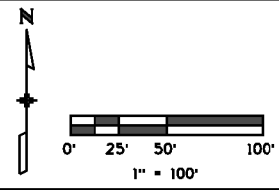
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Sheet Revisions		
Date	Description	Initials

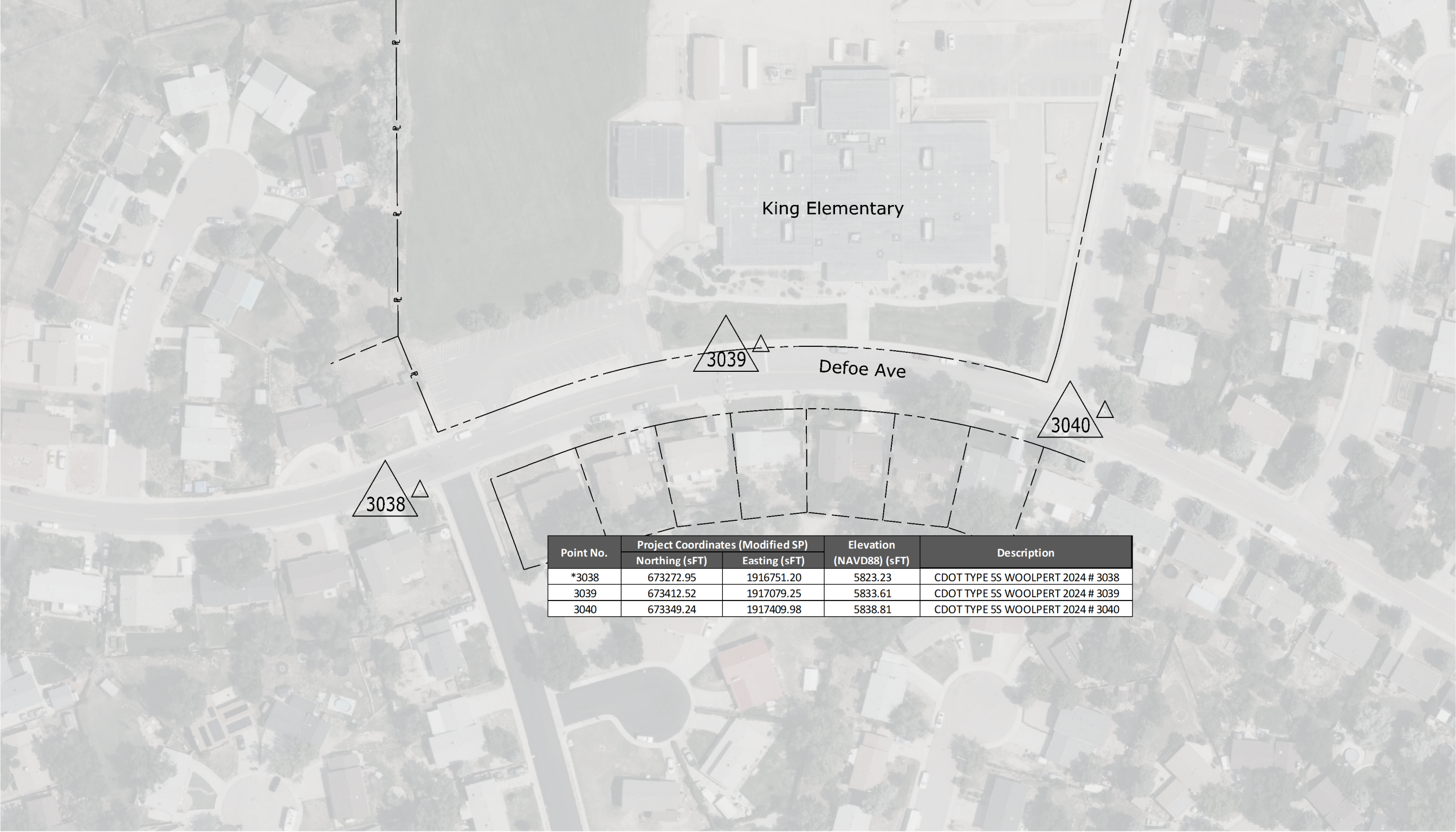
Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials



Project Control Diagram			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: King Elementary @ Defoe Ave			
Package 1			
Project Code: 25188	Last Mod. Date: 5/21/25	Subset: 3.01 to 3.27	Sheet No.: 3.24

720 S. COLORADO BLVD., #1200-S
GLENDALE, CO 80246
(303) 524-3030 PHONE



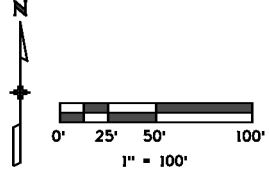
Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
*3038	673272.95	1916751.20	5823.23	CDOT TYPE 5S WOOLPERT 2024 # 3038
3039	673412.52	1917079.25	5833.61	CDOT TYPE 5S WOOLPERT 2024 # 3039
3040	673349.24	1917409.98	5838.81	CDOT TYPE 5S WOOLPERT 2024 # 3040



Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials

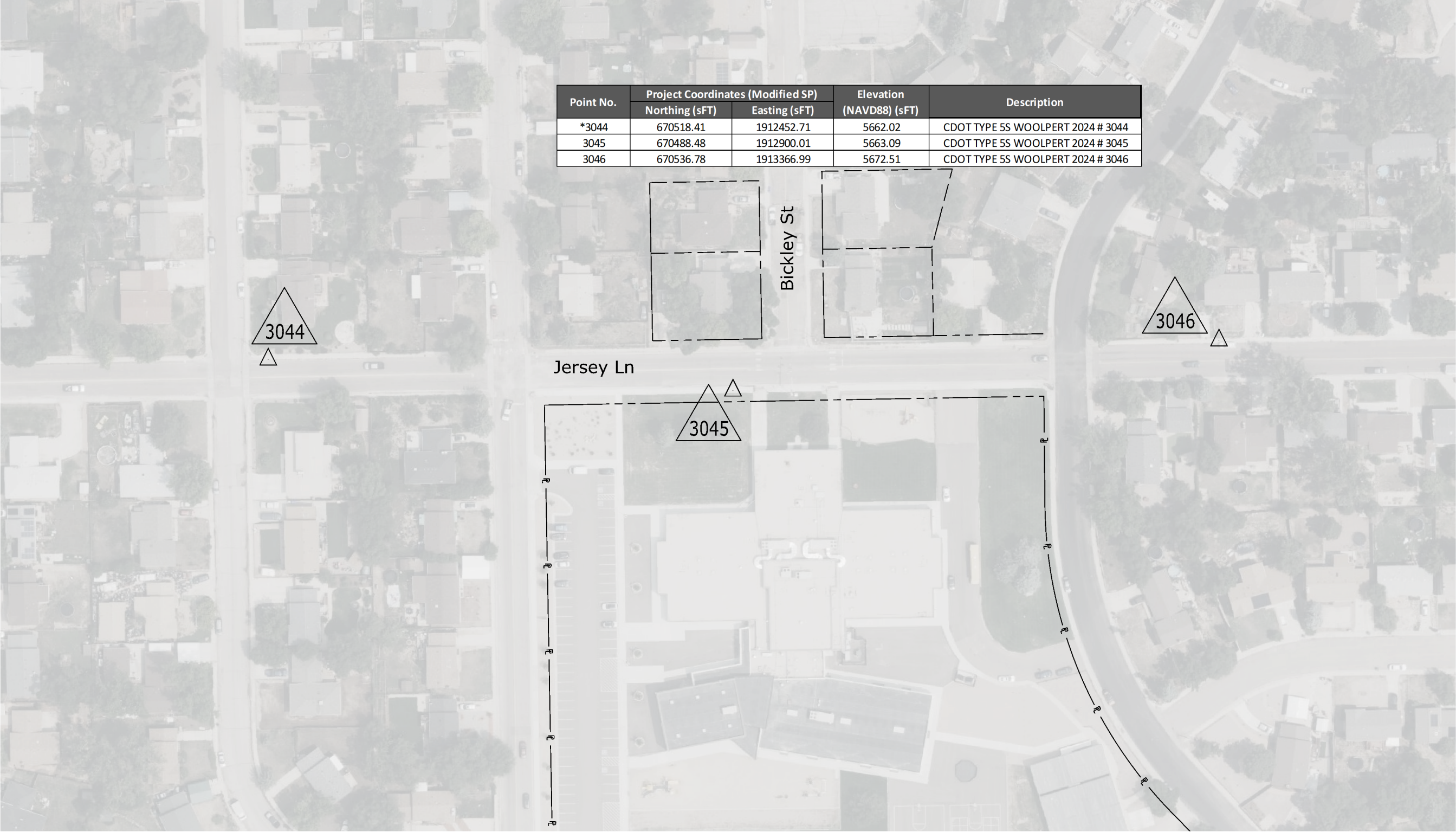
Sheet Revisions		
Date	Description	Initials



Project Control Diagram			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Jersey Ln @ Bickley St			
Package 1			
Project Code:	Last Mod. Date	Subset	Sheet No.
25188	5/21/25	3.01 to 3.27	3.25

 720 S. COLORADO BLVD. #1200-S
GLENDALE, CO 80246
(303) 524-3030 PHONE

Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
*3044	670518.41	1912452.71	5662.02	CDOT TYPE 5S WOOLPERT 2024 # 3044
3045	670488.48	1912900.01	5663.09	CDOT TYPE 5S WOOLPERT 2024 # 3045
3046	670536.78	1913366.99	5672.51	CDOT TYPE 5S WOOLPERT 2024 # 3046

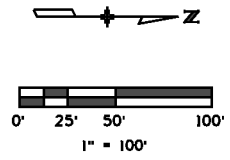




Sheet Revisions		
Date	Description	Initials

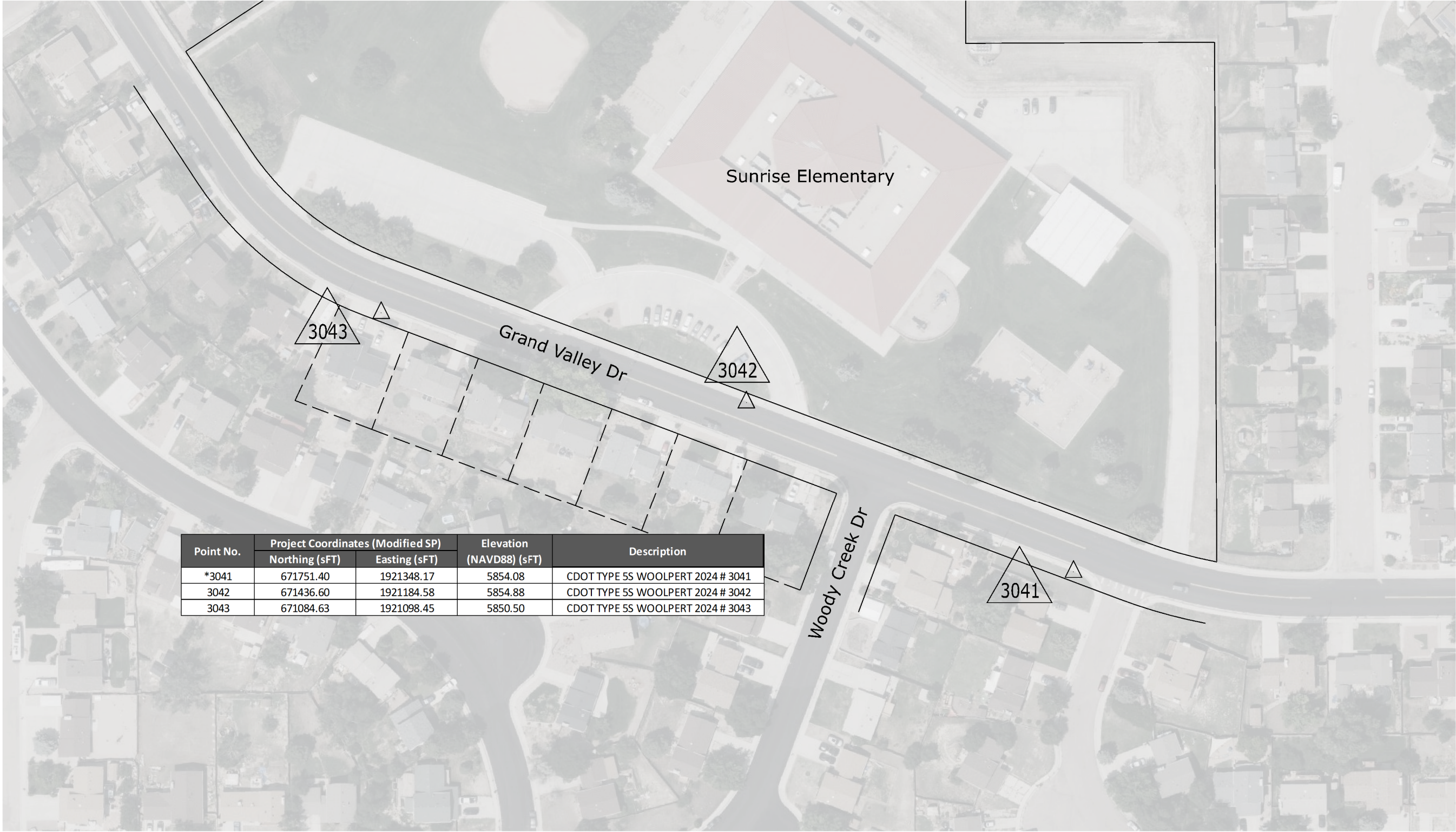
Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials



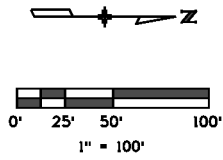
Project Control Diagram			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Sunrise Elem. @ Grand Valley Dr			
Package 1			
Project Code: 25188	Last Mod. Date: 5/21/25	Subset: 3.01 to 3.27	Sheet No.: 3.26

 720 S. COLORADO BLVD. #1200-S
GLENDALE, CO 80246
(303) 524-3030 PHONE



Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
*3041	671751.40	1921348.17	5854.08	CDOT TYPE 5S WOOLPERT 2024 # 3041
3042	671436.60	1921184.58	5854.88	CDOT TYPE 5S WOOLPERT 2024 # 3042
3043	671084.63	1921098.45	5850.50	CDOT TYPE 5S WOOLPERT 2024 # 3043

Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials



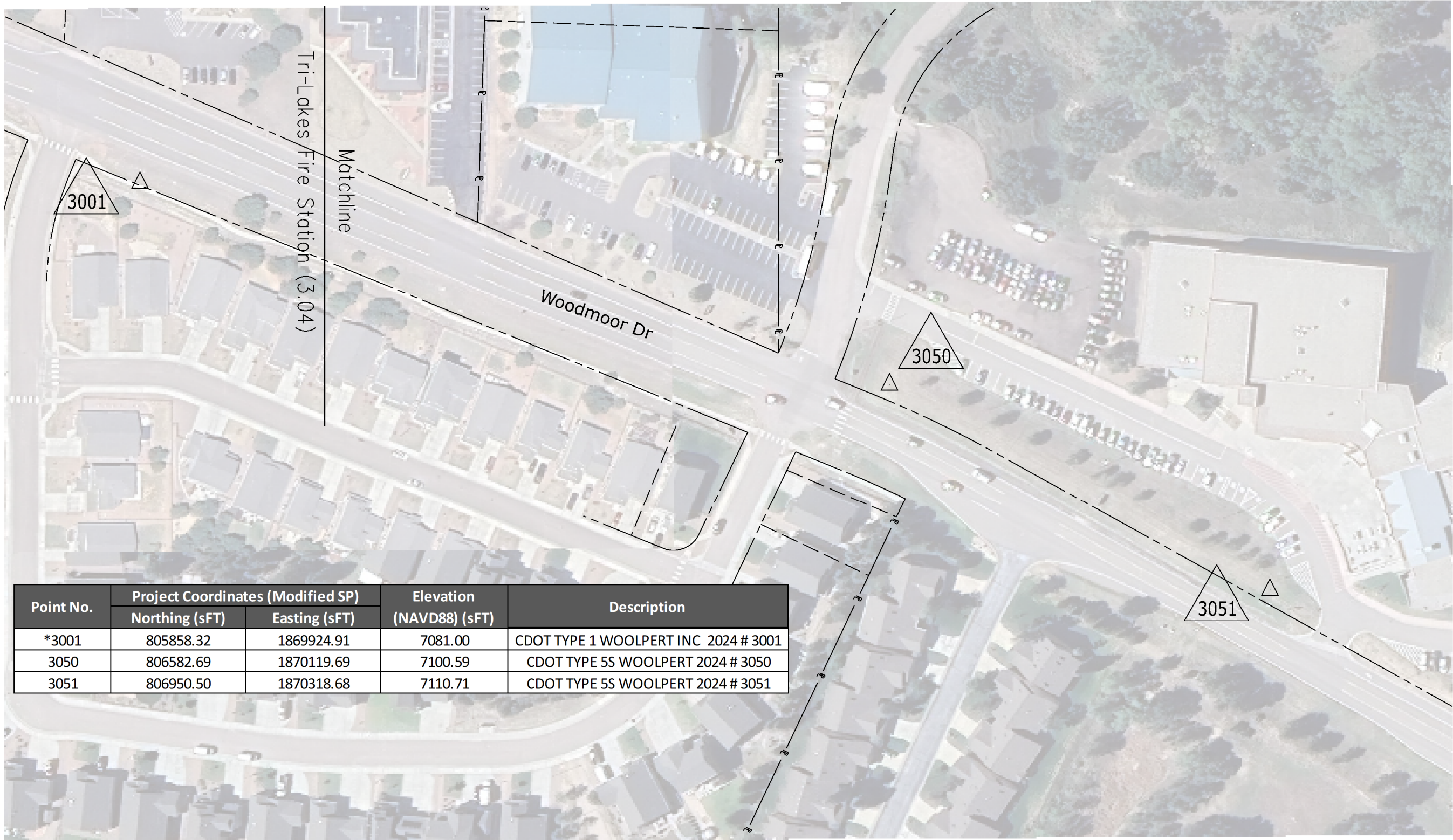
Project Control Diagram			
Project Number: MTF C040-079 El Paso County Intersections			
Project Location: Woodmoor-Willow Park			
Package 1			
Project Code	Last Mod. Date	Subset	Sheet No.
25188	5/21/25	3.01 to 3.27	3.27



720 S. COLORADO BLVD. #1200-S

GLENDALÉ, CO 80246

(303) 524-3030 PHONE



Point No.	Project Coordinates (Modified SP)		Elevation (NAVD88) (sFT)	Description
	Northing (sFT)	Easting (sFT)		
*3001	805858.32	1869924.91	7081.00	CDOT TYPE 1 WOOLPERT INC 2024 # 3001
3050	806582.69	1870119.69	7100.59	CDOT TYPE 5S WOOLPERT 2024 # 3050
3051	806950.50	1870318.68	7110.71	CDOT TYPE 5S WOOLPERT 2024 # 3051

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INDEX			SPEC REF	ITEM NO.	ITEM DESCRIPTION	UNITS	ROADWAY		DRAINAGE/SWMP		STRUCTURES		TRAFFIC		LIGHTING/UTILITIES		PROJECT TOTALS	
BOOK	PAGE	SHEET					PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
			201	201-00000	Clearing and Grubbing	L S	1										1	
			202	202-00200	Removal of Sidewalk	SY	268										268	
			202	202-00201	Removal of Curb	LF	235										235	
			202	202-00203	Removal of Curb and Gutter	LF	1,198										1,198	
			202	202-00206	Removal of Concrete Curb Ramp	SY	210										210	
			202	202-00210	Removal of Concrete Pavement	SY	25										25	
			202	202-00220	Removal of Asphalt Mat	SY	1,050										1,050	
			202	202-00250	Removal of Pavement Marking	SF	1,101										1,101	
			202	202-00810	Removal of Ground Sign	EACH							5				5	
			202	202-00828	Removal of Traffic Signal Equipment	L S							1				1	
			202	202-04005	Clean Valve Box	EACH									4		4	
			203	203-00010	Unclassified Excavation (Complete In Place)	CY	354										354	
			203	203-00050	Unsuitable Material	CY	20										20	
			203	203-01597	Potholing	HOUR	64										64	
			208	208-00035	Aggregate Bag	LF			252								252	
			208	208-00045	Concrete Washout Structure	EACH			2								2	
			208	208-00070	Vehicle Tracking Pad	EACH			2								2	
			208	208-00106	Sweeping (Sediment Removal)	HOUR			44								44	
			208	208-00207	Erosion Control Management	DAY			36								36	
			210	210-00810	Reset Ground Sign	EACH							2				2	
			210	210-01000	Reset Fence	LF	194										194	
			210	210-04050	Adjust Valve Box	EACH									4		4	
			304	304-06007	Aggregate Base Course (Class 6)	CY	322										322	
			403	403-00720	Hot Mix Asphalt (Patching) (Asphalt)	TON	91										91	
			411	411-10255	Emulsified Asphalt (Slow-Setting)	GAL	41										41	
			411	411-10300	Emulsified Asphalt (Prime Coat)	GAL	41										41	
			412	412-00601	Concrete Pavement (6 Inch) (Special)	SY	61										61	
			412	412-00800	Concrete Pavement (8 Inch)	SY	25										25	
			503	503-00018	Drilled Shaft (18 Inch)	LF							12				12	
			514	514-00200	Pedestrian Railing (Steel)	LF	10										10	
			608	608-00006	Concrete Sidewalk (6 Inch)	SY	323										323	
			608	608-00010	Concrete Curb Ramp	SY	311										311	
			608	608-00015	Detectable Warnings	SF	283										283	
			608	608-10000	Curb Opening with Drainage Chase	LF	56										56	
			609	609-20010	Curb Type 2 (Section B)	LF	122										122	
			609	609-21040	Curb and Gutter Type A	LF	1,078										1,078	

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_SAQ-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information



5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1

SUMMARY OF APPROXIMATE QUANTITIES (1 OF 3)

Designer: JLERNER

Detailer: JLERNER

Sheet Subset: SDAQ

Structure Numbers

Subset Sheets: 1 of 3

Project No./Code

RFP-24-007

25188

Sheet Number 25

JLERNER 4:01:36 PM pw:\\pwhdruscen01:HDR_US_Central_01\Documents\EL_Paso_County_CD\EL_Paso_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Quantities\Sheets\25188_SAQ-P1.dgn

INDEX			SPEC REF	ITEM NO.	ITEM DESCRIPTION	UNITS	ROADWAY		DRAINAGE/SWMP		STRUCTURES		TRAFFIC		LIGHTING/UTILITIES		PROJECT TOTALS	
BOOK	PAGE	SHEET					PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
			609	609-21050	Curb and Gutter Type C	LF	8										8	
			609	609-21060	Curb and Gutter Type E	LF	50										50	
			609	609-21070	3-Inch Mountable Curb	LF	471										471	
			609	609-24006	Gutter Type 2 (6 Foot)	LF	22										22	
			610	610-00024	Median Cover Material (4 Inch Patterned Concrete)	SF	2,723										2,723	
			610	610-00030	Plowable Median Nose	SF	255										255	
			613	613-00200	2 Inch Electrical Conduit	LF							50		772		822	
			613	613-00306	3 Inch Electrical Conduit (Bored)	LF							200				200	
			613	613-07060	Pull Box (18"x30"x18") Deep	EACH							2		5		7	
			613	613-10000	Wiring	L S							0.5		0.5		1	
			613	613-13010	Luminaire(LED)(10,000 Lumens)	EACH									7		7	
			613	613-30300	Light Standard Aluminum (30 Foot)	EACH									7		7	
			613	613-40010	Light Standard Foundation	EACH									7		7	
			613	613-40020	Transformer Base Aluminum	EACH									7		7	
			613	613-50105	Lighting Control Center (Pedestal Only)	EACH									3		3	
			613	613-50109	Meter Power Pedestal	EACH									1		1	
			613	613-74000	Light Mast Arm	EACH									7		7	
			613	613-81800	Branch Circuit Panel (Special)	EACH									2		2	
			614	614-00011	Sign Panel (Class I)	SF							100				100	
			614	614-00216	Steel Signpost (2x2 Inch Tubing)	LF							177				177	
			614	614-10160	Signal Head Backplates	EACH							8				8	
			614	614-70150	Pedestrian Signal Face (16) (Countdown)	EACH							4				4	
			614	614-70200	Accessible Pedestrian Signal	EACH							4				4	
			614	614-70336	Traffic Signal Face (12-12-12)	EACH							8				8	
			614	614-80003	Rectangular Rapid Flashing Beacon	EACH							5				5	
			614	614-84000	Traffic Signal Pedestal Pole Steel	EACH							4				4	
			619	619-75XXX	Remove and Replace Valve Box	EACH									1		1	
			620	620-00002	Field Office (Class 2)	EACH	1										1	
			620	620-00012	Field Laboratory (Class 2)	EACH	1										1	
			620	620-00020	Sanitary Facility	EACH	2										2	
			625	625-00000	Construction Surveying	L S	1										1	
			627	627-30405	Preformed Thermoplastic Pavement Marking (Word- Symbol)	SF							100				100	
			627	627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	SF							1,112				1,112	
			630	630-00007	Traffic Control Inspection	DAY	62										62	

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_SAQ-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information



5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1

SUMMARY OF APPROXIMATE QUANTITIES (2 OF 3)

Designer: JLERNER

Detailer: JLERNER

Sheet Subset: SDAQ

Structure Numbers

Subset Sheets: 2 of 3

Project No./Code

RFP-24-007

25188

Sheet Number 26

JLERNER 4:01:41 PM pw:\pwhdrscen01\HDR_US_Central_01\Documents\El_Paso_County_CD\EL_Paso_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Quantities\Sheets\25188_SAQ-P1.dgn

INDEX			SPEC REF	ITEM NO.	ITEM DESCRIPTION	UNITS	ROADWAY		DRAINAGE/SWMP		STRUCTURES		TRAFFIC		LIGHTING/UTILITIES		PROJECT TOTALS	
BOOK	PAGE	SHEET					PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
			700	700-70010	F/A Minor Contract Revisions	F A	1										1	
			700	700-70035	F/A Landscape Restoration	F A	1										1	
			700	700-70082	F/A Furnish & Install Electrical Service	F A	1										1	
			700	700-70380	F/A Erosion Control	F A			1								1	

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_SAQ-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1

SUMMARY OF APPROXIMATE QUANTITIES (3 OF 3)

Designer: JLERNER

Detailer: JLERNER

Sheet Subset: SDAQ

Structure Numbers

Subset Sheets: 3 of 3

Project No./Code

RFP-24-007

25188

Sheet Number 27

JLERNER 4:01:56 PM pw:\\pwhdruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_Pedestrian_CD\\E_Paso_County_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\25188_RDY_TAB_P1.dgn

TABULATION OF ROADWAY REMOVALS																				
Alignment / Intersection	201-00000		202-00200		202-00201		202-00203		202-00206		202-00210		202-00220		202-00250		210-01000		203-00010	
	Clearing and Grubbing		Removal of Sidewalk		Removal of Curb		Removal of Curb and Gutter		Removal of Concrete Curb Ramp		Removal of Concrete Pavement		Removal of Asphalt Mat		Removal of Pavement Marking		Reset Fence		Unclassified Excavation (Complete In Place)	
	L S		SY		LF		LF		SY		SY		SY		SF		LF		CY	
	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
Cody Drive at Spur Drive			30				64		17				124		84				34	
Hallam Avenue at Leta Drive			44		68		110		15				99		132				38	
Stratmoor Hills Fire station at B Street																				
Jersey Lane at Bickley Street			44		44		434		79		25		274		175		80		93	
King Elementary at Defoe Avenue			54		85		299		27				258		155				71	
Sunrise Elementary at Grand Valley Drive			73				196		28				124		258		113		57	
Tri-Lakes Fire station at Woodmoor Drive					38								55		229				22	
Widefield Elementary at Widefield Drive			22				96		43				116		69				40	
Project Wide	1																			
Project Totals	1		268		235		1,198		210		25		1,050		1,101		194		354	

TABULATION OF SURFACING													
Alignment / Intersection	304-06007		403-00720		411-10255		411-10300		412-00800		412-00601		
	Aggregate Base Course (Class 6)		Hot Mix Asphalt (Patching) (Asphalt)		Emulsified Asphalt (Slow-Setting)		Emulsified Asphalt (Prime Coat)		Concrete Pavement (8 Inch)		Concrete Pavement (6 Inch) (Special)		
	CY		TON		GAL		GAL		SY		SY		
	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	
Cody Drive at Spur Drive	31		11		5		5						
Hallam Avenue at Leta Drive	35		12		5		5						
Stratmoor Hills Fire station at B Street													
Jersey Lane at Bickley Street	84		25		11		11		25				
King Elementary at Defoe Avenue	64		22		10		10						
Sunrise Elementary at Grand Valley Drive	52		11		5		5						
Tri-Lakes Fire station at Woodmoor Drive	20		7		3		3						
Widefield Elementary at Widefield Drive	36		3		1		1				61		
Project Totals	322		91		41		41		25		61		

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_RDY_TAB_P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code	
	TABULATION OF QUANTITIES			RFP-24-007	
	ROADWAY (1 OF 2)			25188	
	Revised:	Designer: JLERNER	Structure Numbers	Sheet Number 28	
No Revisions:		Detailer: JLERNER			
Void:		Sheet Subset: RDY TABS	Subset Sheets: 1 of 2		

JLERNER 4:02:01 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\EL_Posco_County_CD\\EL_Posco_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\25188_RDY_TAB_P1.dgn

TABULATION OF FLATWORK													
Alignment / Intersection	SIDE	608-00006		608-00010		608-00015		608-10000		514-00200		609-20010	
		Concrete Sidewalk (6 Inch)		Concrete Curb Ramp		Detectable Warnings		Curb Opening with Drainage Chase		Pedestrian Railing (Steel)		Curb Type 2 (Section B)	
		SY		SY		SF		LF		LF		LF	
		PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
Cody Drive at Spur Drive		33		33		46							
Hallam Avenue at Leta Drive		31		51		34						32	
Stratmoor Hills Fire station at B Street													
Jersey Lane at Bickley Street		105		36		34							
King Elementary at Defoe Avenue		31		87		77				10			
Sunrise Elementary at Grand Valley Drive		47		84		40							
Tri-Lakes Fire station at Woodmoor Drive		13		20		20							
Widefield Elementary at Widefield Drive		62				32		56				90	
Project Totals		323		311		283		56		10		122	

TABULATION OF FLATWORK															
Alignment / Intersection	SIDE	609-21040		609-21050		609-21060		609-21070		609-24006		610-00024		610-00030	
		Curb and Gutter Type A		Curb and Gutter Type C		Curb and Gutter Type E		3-Inch Mountable Curb		Gutter Type 2 (6 Foot)		Median Cover Material (4 Inch Patterned Concrete)		Plowable Median Nose	
		LF		LF		LF		LF		LF		SF		SF	
		PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
Cody Drive at Spur Drive		26						134				258		115	
Hallam Avenue at Leta Drive				8		50		103				117		73	
Stratmoor Hills Fire station at B Street															
Jersey Lane at Bickley Street		420								22		1,227			
King Elementary at Defoe Avenue		330										816			
Sunrise Elementary at Grand Valley Drive		96						234				232			
Tri-Lakes Fire station at Woodmoor Drive		112													
Widefield Elementary at Widefield Drive		95										72		66	
Project Totals		1,078		8		50		471		22		2,723		255	

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_RDY_TAB_P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1

TABULATION OF QUANTITIES

ROADWAY (2 OF 2)

Designer: JLERNER

Detailer: JLERNER

Sheet Subset: RDY TABS

Structure Numbers

Project No./Code

RFP-24-007

25188

Sheet Number 29

JLERNER 4:02:18 PM pw:\\pwhdruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_CD\\EL_Paso_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Environmental\\Sheets\\P1\\SWMP Sheets TAB



TABULATION OF SWMP																
STATION		ALIGNMENT	INTERSECTION	SIDE	208-00035		208-00045		208-00070		208-00106		208-00207		700-70380	
					Aggregate Bag		Concrete Washout Structure		Vehicle Tracking Pad		Sweeping (Sediment Removal)		Erosion Control Management		F/A Erosion Control	
					LF		EACH		EACH		HOUR		DAY		F A	
					PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
10+00	11+60	HCL GRAND VALLEY	Sunrise Elementary	R	24											
10+00	11+60	HCL GRAND VALLEY	Sunrise Elementary	L	24											
14+40	15+40	HCL GRAND VALLEY	Sunrise Elementary	R	24											
14+40	15+40	HCL GRAND VALLEY	Sunrise Elementary	L	24											
10+00	10+30	HCL CODY	Cody and Spur	R	12											
10+00	10+30	HCL CODY	Cody and Spur	L	12											
10+00	10+30	HCL DEFOE	King Elementary at Defoe	R	12											
12+40	12+70	HCL DEFOE	King Elementary at Defoe	R	12											
14+90	15+20	HCL DEFOE	King Elementary at Defoe	R	12											
11+00	11+30	HCL WIDFIELD	Widefield Elementary at Widefield Drive Mid-Block Crossing	R	12											
11+00	11+30	HCL WIDFIELD	Widefield Elementary at Widefield Drive Mid-Block Crossing	L	12											
11+10	11+40	HCL HALLAM	Hallam at Leta	L	12											
20+00	20+20	HCL LETA	Hallam at Leta	R	12											
10+00	10+30	HCL JERSEY	Jersey Lane and Bickley Street	R	12											
10+00	10+30	HCL JERSEY	Jersey Lane and Bickley Street	L	12											
10+60	10+60	HCL WOODMOOR	Tri-Lakes Fire Station 1	R	12											
10+45	10+45	HCL WOODMOOR	Tri-Lakes Fire Station 1	L	12											
-	-	-	General	-			2		2		44		36		1	
Project Totals					252		2		2		44		36		1	

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_RDY_SWMP-TAB.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information



5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
SWMP TABS

Designer:	SACDSTA	Structure	
Detailer:	CBURLISON	Numbers	
Sheet Subset:	SWMP	Subset Sheets:	1 of 1

Project No./Code

RFP-24-007

25188

Sheet Number 30

JLERNER 4:02:38 PM pw:\pwwdruscen01:HDR_US_Central_01\Documents\El_Paso_County_CD\El_Paso_County_Crossings\6.0_CAD_BIM\6.2_WIP\25188_Utlities\Sheets\Package 1\25188_UTL_TAB-P1.dgn



TABULATION OF UTILITIES									
STATION		ALIGNMENT	SIDE	202-04005		210-04050		619-75XXX	
				Clean Valve Box		Adjust Valve Box		Remove and Replace Valve Box	
				EACH		EACH		EACH	
				PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
10+78	--	CODY	16' RT.					1	
10+72	--	JERSEY	12' RT.	1		1			
10+78	--	JERSEY	11' RT.	1		1			
11+31	--	JERSEY	22' LT.	1		1			
10+53	--	WOODMOOR	37' RT.	1		1			
Project Totals				4		4		1	

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_UTL_TAB-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information



5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 TABULATION OF UTILITIES			Project No./Code	
				RFP-24-007	
	Revised:	Designer: JVESTAD	Structure Numbers	25188	
	Void:	Detailer: DMADDICK	Sheet Subset: TAB	Subset Sheets: 1 of 1	Sheet Number 31

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TABULATION OF SIGNS																					
Sign No.	Location / Alignment	Station	Direction Of Travel	MUTCD Sign Code	Sign Panel Size			Background Color	Legend	202-00810		210-00810		614-00011		Number of Posts (For Info. Only)	614-00216		614-80003		Remarks
										Removal of Ground Sign		Reset Ground Sign		Sign Panel (Class I)			Steel Sign Post (2x2 Inch Tubing)		Rectangular Rapid Flashing Beacon		
										EACH		EACH		SF			LF		EACH		
					W"	x	H"			Plan	As Const.	Plan	As Const.	Plan	As Const.		Plan	As Const.	Plan	As Const.	
1-A1	Cody and Spur	10+73	NB																1		See plans and specifications. RRFB shall be solar powered and include all hardware to provide a fully functioning warning beacon system
		10+81	SB																		
1-A2	Cody and Spur	10+48	SB	R4-7	24	x	30	WHITE						5.0		1	12.5				Median mounted
				OM-3L	12	x	36	YELLOW						3.0							
1-A3	Cody and Spur	11+00	NB	R4-7	24	x	30	WHITE						5.0		1	12.5				Median mounted
				OM-3L	12	x	36	YELLOW						3.0							
1-B1	Hallam and Leta	10+87	SEB																1		See plans and specifications. RRFB shall be solar powered and include all hardware to provide a fully functioning warning beacon system
		10+98	NWB																		
1-B2	Hallam and Leta	10+62	SEB	R4-7	24	x	30	WHITE						5.0		1	12.5				Median mounted
				OM-3L	12	x	36	YELLOW						3.0							
1-B3	Hallam and Leta	11+14	NWB	R4-7	24	x	30	WHITE						5.0		1	12.5				Median mounted
				OM-3L	12	x	36	YELLOW						3.0							
1-D1	Jersey and Bickley	10+80	EB	S1-1	36	x	36	YELLOW						9.0		1	14.25				
				W16-7pL	21	x	15	YELLOW						2.2							
				OM-3R	12	x	36	YELLOW						3.0							
1-D2	Jersey and Bickley	10+88	EB	S1-1						1											
1-D3	Jersey and Bickley	11+02	SB	S1-1						1											
1-D4	Jersey and Bickley	11+07	SB	S1-1	36	x	36	YELLOW						9.0		1	14.25				
				W16-7pL	21	x	15	YELLOW						2.2							
1-D5	Jersey and Bickley	11+50	WB	S1-1	36	x	36	YELLOW						9.0		1	13.0				
				OM-3R	12	x	36	YELLOW						3.0							
1-D6	Jersey and Bickley	11+84	WB	S1-1						1											
1-E1	King Elementary	10+72	WB	SPECIAL								1									Reset post and panels from STA 10+80
1-E2	King Elementary	12+03	WB	SPECIAL								1									Reset post and panels from STA 11+96
1-H1	Sunrise Elementary / Grand Valley Dr	10+48	NB																1		See plans and specifications. RRFB shall be solar powered and include all hardware to provide a fully functioning warning beacon system
		10+51	SB																		
1-H2	Grand Valley Dr	10+43	NB	OM-3R	12	x	36	YELLOW						3.0		1	10.0				Mount with 4ft surface clearance
1-H3	Grand Valley Dr	10+57	SB	OM-3R	12	x	36	YELLOW						3.0		1	10.0				Mount with 4ft surface clearance
1-I1	Sunrise Elementary / Grand Valley Dr	14+92	NB																1		See plans and specifications. RRFB shall be solar powered and include all hardware to provide a fully functioning warning beacon system
		14+93	SB																		
1-I2	Grand Valley Dr	14+85	NB	OM-3R	12	x	36	YELLOW						3.0		1	10.0				Mount with 4ft surface clearance
1-I3	Grand Valley Dr	15+00	SB	OM-3R	12	x	36	YELLOW						3.0		1	10.0				Mount with 4ft surface clearance
1-J1	Tri-Lakes Fire Station	10+93	NB																1		See plans and specifications. RRFB shall be solar powered and include all hardware to provide a fully functioning warning beacon system
		10+99	SB																		
1-J2	Tri-Lakes Fire Station	10+85	NB							1											
1-J3	Tri-Lakes Fire Station	11+05	SB							1											
1-K1	Widefield Elementary	10+02	SB	W17-1	30	x	30	YELLOW						6.3		1	12.5				
1-K2	Widefield Elementary	10+61	SB	OM-3R	12	x	36	YELLOW						3.0		1	10.0				Mount with 4ft surface clearance
1-K3	Widefield Elementary	10+86	NB	OM-3R	12	x	36	YELLOW						3.0		1	10.0				Mount with 4ft surface clearance
1-K4	Widefield Elementary	11+27	NB	W17-1	30	x	30	YELLOW						6.3		1	12.5				
TOTALS										5		2		100.0		15	176.5		5.0		

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_TAB-P1.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	TABULATION OF TRAFFIC SIGNS			RFP-24-007
Revised:	Designer: GBAKER	Structure Numbers		25188
Void:	Detailer: GBAKER			
	Sheet Subset: SIGNTAB	Subset Sheets: 1 of 1		Sheet Number 32

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TABULATION OF PAVEMENT MARKINGS								
STATION	LOCATION	202-00250	627-30405			627-30410		
		Removal of Pavement Marking	Preformed Thermoplastic Pavement Marking (Word- Symbol)			Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)		
			WHITE TURN ARROW	WHITE THRU ARROW	SPEED HUMP SYMBOL	TRANSVERSE WARNING (12 INCH)	CROSSWALK BARS (9' X 2')	STOP BAR (24 INCH)
		SF	EACH	EACH	EACH	LF	EACH	LF
CODY-SPUR								
10+78	NB/SB						6	
HALLAM-LETA								
10+92	NWB/SEB						6	
JERSESY								
10+80	EB							11
10+95	EB/WB						5	
11+55	WB							11
BICKLEY								
20+20	SB							11
20+29	NB/SB						5	
DEFOE								
10+61	DRIVEWAY WEST	15		1				
12+16	DRIVEWAY EAST	30	1					
12+95	EB/WB						5	
GRAND VALLEY								
10+50	NB/SB						5	
14+92	NB/SB						5	
WOODMOOR								
10+95	NB/SB						7	
WIDEFIELD								
09+62 to 10+62	SEB					36		
10+65	SEB				1			
10+74	NWB/SEB						5	
10+82	NWB				1			
10+86 to 11+86	NWB					36		
SUBTOTAL (SQ. FT.)			16	12	72	72	882	66
TOTAL SQ.FT.		45	100			1,020		

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_TRF_TAB-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1

TABULATION OF TRAFFIC PAVEMENT MARKINGS

Designer: GBAKER

Detailer: GBAKER

Sheet Subset: STRIPETAB

Structure Numbers

Subset Sheets: 1 of 1

Project No./Code
RFP-24-007
25188
Sheet Number 33

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TRAFFIC SIGNAL QUANTITIES																	
Item No.	Description	Unit	CODY DR AND SPUR DR		HALLAM AVE AND LETA DR		STRATMOOR HILLS FIRE STATION		JERSEY LN AND BICKLEY ST		SUNRISE ELEMENTARY		TRI-LAKES FIRE STATION		Project Totals		Notes
			Plan	As Const.	Plan	As Const.	Plan	As Const.	Plan	As Const.	Plan	As Const.	Plan	As Const.	Plan	As Const.	
202-00828	REMOVAL OF TRAFFIC SIGNAL EQUIPMENT	LS	0.3		0.4		-		0.2		0.1		-		1.0		
503-00018	DRILLED SHAFT (18 INCH)	LF	-		-		-		12		-		-		12		
613-00200	2 INCH ELECTRICAL CONDUIT	LF	-		-		-		50		-		-		50		
613-00306	3 INCH ELECTRICAL CONDUIT (BORED)	LF	-		-		-		200		-		-		200		
613-07060	PULL BOX (18"x30"x18") DEEP	EACH	-		-		-		2		-		-		2		
613-10000	WIRING	LS	-		-		0.3		0.4		-		0.3		1.0		LS Wiring also shown on Lighting Tabulations. Paid as 1 LS
614-10160	SIGNAL HEAD BACKPLATES	EACH	-		-		4		-		-		4		8		
614-70150	PEDESTRIAN SIGNAL FACE (16) (COUNTDOWN)	EACH	-		-		-		4		-		-		4		
614-70200	ACCESSIBLE PEDESTRIAN SIGNAL	EACH	-		-		-		4		-		-		4		
614-70336	TRAFFIC SIGNAL FACE (12-12-12)	EACH	-		-		4		-		-		4		8		
614-84000	TRAFFIC SIGNAL PEDESTAL POLE STEEL	EACH	-		-		-		4		-		-		4		

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_TRF_TAB-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

HR

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

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COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
TABULATION OF TRAFFIC SIGNALS

Designer: GBAKER

Detailer: GBAKER

Sheet Subset: SIGNAL TAB

Structure Numbers

Subset Sheets: 1 of 1

Project No./Code

RFP-24-007

25188

Sheet Number 34

CONDUCTORS AND CONDUIT SUMMARY																									
PANELBOARD	CIRCUIT	SEGMENT	SEGMENT LENGTH (LF)	CONDUIT (LF)				CONDUCTORS (LF)												NOTES					
				613-01200				613-10000																	
				CONDUIT (PVC) (SCH 80) (2")				ELEC CONDR (NO. 1) INSULATED				ELEC CONDR (NO. 8) BARE				ELEC CONDR (NO. 8) INSULATED									
ES2	1,3	1	84	1	X	84	=	84	1	X	89	=	89	1	X	89	=	89	2	X	89	=	178	HALLAM AVE	
ES2	1,3	2	4	1	X	4	=	4						1	X	9	=	9	2	X	9	=	18	HALLAM AVE	
ES3	1,3	3	28											1	X	33	=	33	2	X	33	=	66	JERSEY LANE	
ES3	1,3	4	17	1	X	17	=	17						1	X	22	=	22	2	X	22	=	44	JERSEY LANE	
ES4	1,3	5	6	1	X	6	=	6						1	X	11	=	11	2	X	11	=	22	GRAND VALLEY DRIVE	
ES4	1,3	6	137	1	X	137	=	137						1	X	142	=	142	2	X	142	=	284	GRAND VALLEY DRIVE	
ES4	1,3	7	3	1	X	3	=	3						1	X	8	=	8	2	X	8	=	16	GRAND VALLEY DRIVE	
ES4	1,3	8	342	1	X	342	=	342						1	X	347	=	347	2	X	347	=	694	GRAND VALLEY DRIVE	
ES4	1,3	9	4	1	X	4	=	4						1	X	9	=	9	2	X	9	=	18	GRAND VALLEY DRIVE	
ES5	1,3	10	9	1	X	9	=	9	1	X	14	=	14											WOODMOOR DRIVE	
ES5	1,3	11	133	1	X	133	=	133						1	X	138	=	138	2	X	138	=	276	WOODMOOR DRIVE	
ES5	1,3	12	15	1	X	15	=	15						1	X	20	=	20	2	X	20	=	40	WOODMOOR DRIVE	
ES6	1,3	13	18	1	X	18	=	18						1	X	23	=	23	2	X	23	=	46	WIDFIELD DRIVE	
SHEET TOTAL								772						103					851					1702	

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code	
	File Name: 25188_LT_DET-P1.dgn		Date:	Comments		Init.	No Revisions:	CONDUCTOR SUMMARY			RFP-24-007
	Horiz. Scale: Vert. Scale: As Noted						Revised:	Designer: THOCHHALTER	Structure		25188
	Unit Information							Detailer: THOCHHALTER	Numbers		
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800							Void:	Sheet Subset: COND TAB	Subset Sheets: 1 of 1	Sheet Number 35

JLERNER 4/30/29 PM pwr:\pwwdrscen01:hDR_US_Central_01\Documents\EL_Paso_County_CD\EL_Paso_County_Crossings\6_O_CAD_BIM\6.2_WIP\25188_Lighting\Sheets\25188_LT_DET-P1



ILLUMINATION ASSEMBLY SCHEDULE												
ITEM #	MANUFACTURER/ MODEL NUMBER	LAMPS							MOUNTING	HEIGHT/ ARM LENGTH	DESCRIPTION	NOTES
		TYPE	TEMP	LUMENS	CRI	VOLTAGE	B.U.G.	VA				
	SIGNIFY LUMEC #RFM-108W48-3K-G2-R3M-UNV-DMG-API- RCD7-PH8-SP2-HS-GY3 OR APPROVED EQUAL	LED	3000K	13146	80	UNV (120-277V)	B3-U0-G2	108	POLE BASE (TO TOP OF LUMINAIRE)	30'-0"/ 10'0" A.F.G.	LUMINAIRE: SINGLE MOUNTED AT 90° AREA/ ROADWAY COBRA HEAD LUMINAIRE WITH HEAVY- DUTY SINGLE DIE-CAST ALUMINUM HOUSING AND DOOR, INTEGRAL HEAT SINK FINS, ONE-PIECE SOLID SILICONE GASKET, TOOL-LESS ENTRY, SINGLE LATCH, HINGED, REMOVABLE DOOR, INTEGRAL BIRD GUARD, CORROSION RESISTANT GRAY POLYESTER POWDER COAT FINISH, UV STABILIZED OPTICAL GRADE POLYMER REFRACTOR OPTICAL LENSE, INTEGRAL 0-10V DIMMING CONTROLS, INEGRAL TOO-LESS 7-PIN TWIST-LOCK PHOTOCELL RECEPTACLE, TWIST- LOCK PHOTOELECTRIC CELL (UNV 120-277V), INTEGRAL DRIVER DISCONNECT, INTEGRAL 20kV/10kA SURGE PROTECTION, HIGH OUTPUT LONG-LIFE LED'S, HIGH-EFFICIENCY DRIVER, TM-15 RATED 0% UPLIGHT, TYPE 3 WIDE(ASYM) DISTRIBUTION OPTICS, INTEGRAL ADJUSTABLE 1- 5/8" TO 2-3/8" O.D. TENON MOUNTING, 3G VIBRATION RATED, HOUSE-SIDE SHIELDING, 0.53 EPA RATING, WET LOCATION RATED. ALUMINUM POLE AND LUMINAIRE ARM: PER CDOT STANDARDS ROADWAY LIGHTING S-613.1 AND CDOT SPECIFICATIONS SECTION 613 LIGHTING AND SECTION 715 LIGHTING AND ELECTRICAL MATERIALS.	

ILLUMINATION ASSEMBLY SCHEDULE								
SERVICE	CIRCUIT	POLE	ALIGNMENT	STATION	OFFSET	ASSEMBLY TYPE		NOTES
ES1	1,3	L1	CODY DRIVE	10+73.02	29.309' RT	RE: ILLUMINATION ASSEMBLY SCHEDULE		
ES2	1,3	L2	HALLAM AVENUE	10+90.46	25.650' RT	RE: ILLUMINATION ASSEMBLY SCHEDULE		
ES3	1,3	L3	JERSEY LANE	10+86.80	24.500' RT	RE: ILLUMINATION ASSEMBLY SCHEDULE		
ES4	1,3	L4	GRAND VALLEY DRIVE	10+48.32	26.113' RT	RE: ILLUMINATION ASSEMBLY SCHEDULE		
ES4	1,3	L5	GRAND VALLEY DRIVE	14+91.19	26.513' RT	RE: ILLUMINATION ASSEMBLY SCHEDULE		
ES5	1,3	L6	WOODMOOR DRIVE	11+25.69	22.087' LT	RE: ILLUMINATION ASSEMBLY SCHEDULE		
ES6	1,3	L7	WIDFIELD DRIVE	10+89.23	25.392' LT	RE: ILLUMINATION ASSEMBLY SCHEDULE		

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_LT_DET-P1.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

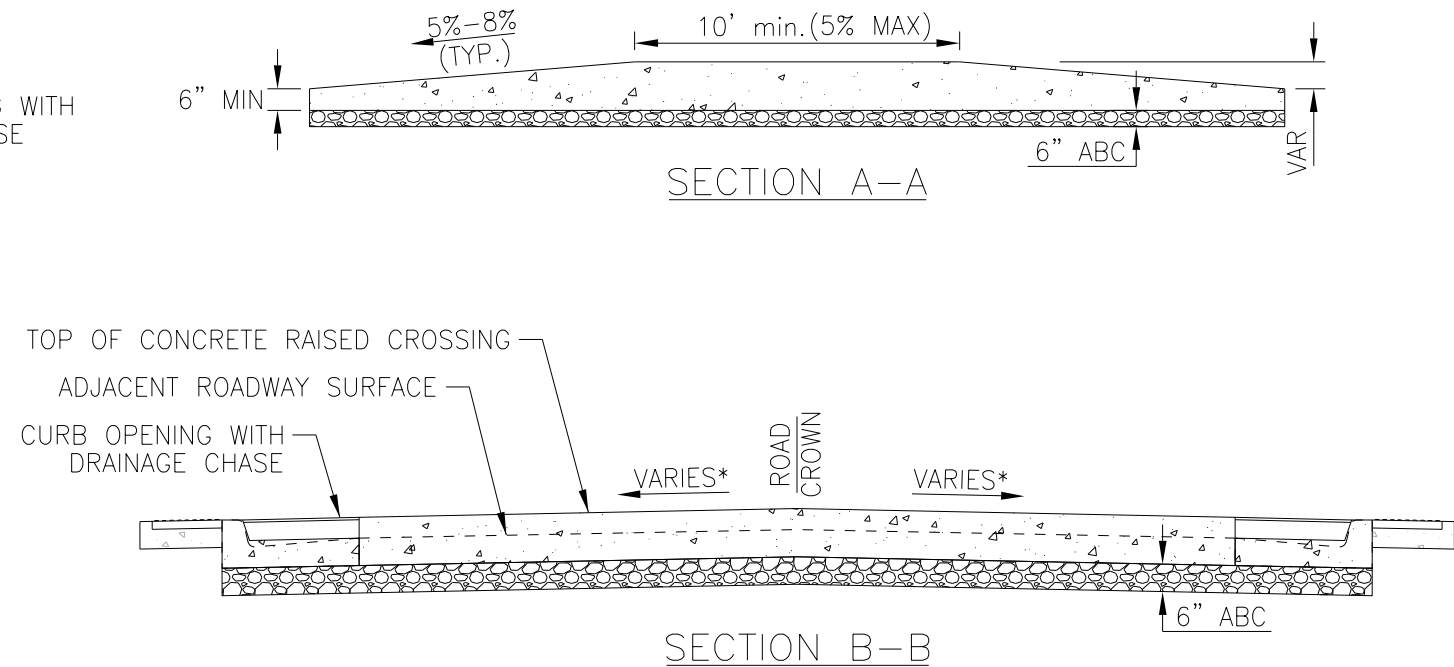
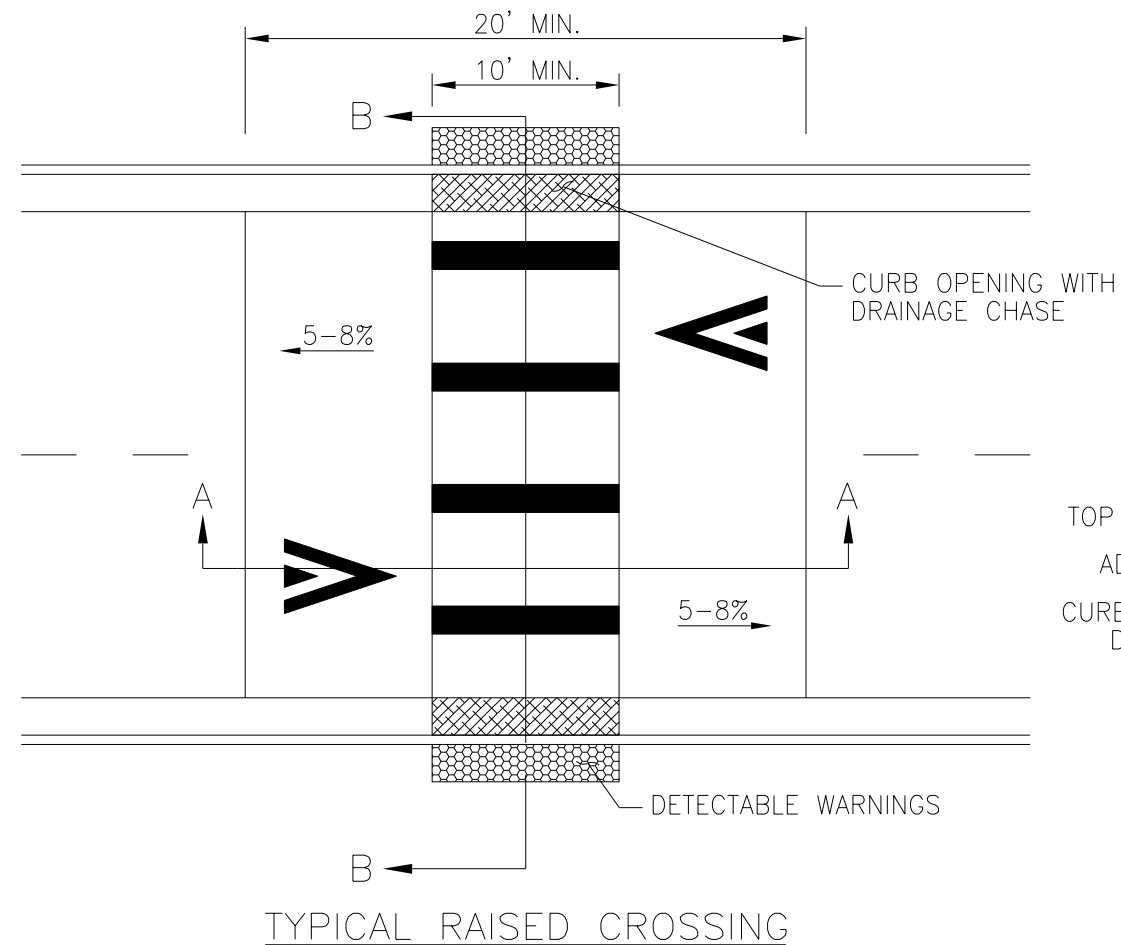
EL PASO

EL PASO COUNTY COLORADO

COUNTY

COLORADO

As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1		Project No./Code
No Revisions:	ILLUMINATION ASSEMBLY SCHEDULE		
Revised:	Designer: THOCHHALTER	Structure Numbers	25188
Void:	Detailer: THOCHHALTER		
	Sheet Subset: LTC TAB	Subset Sheets: 1 of 1	Sheet Number 36



* MUST MEET SLOPE REQUIREMENTS FOR PEDESTRAIN ACCESS ROUTE PER PROWAG.

NOTES:

1. THE CONCRETE WORK FOR THE RAISED CROSSING WILL BE PAID FOR AS 412-00601 CONCRETE PAVEMENT (6 INCH) (SPECIAL).
2. SEE SIGNING AND STRIPING PLANS FOR ADDITIONAL INFORMATION.
3. CURB OPENING WITH DRAINAGE CHASE SHALL BE CONSTRUCTED PER EPC STANDARD DRAWING SD_3-25 AND ASTM A786.

All seals for this set of drawings are applied to the cover page(s)

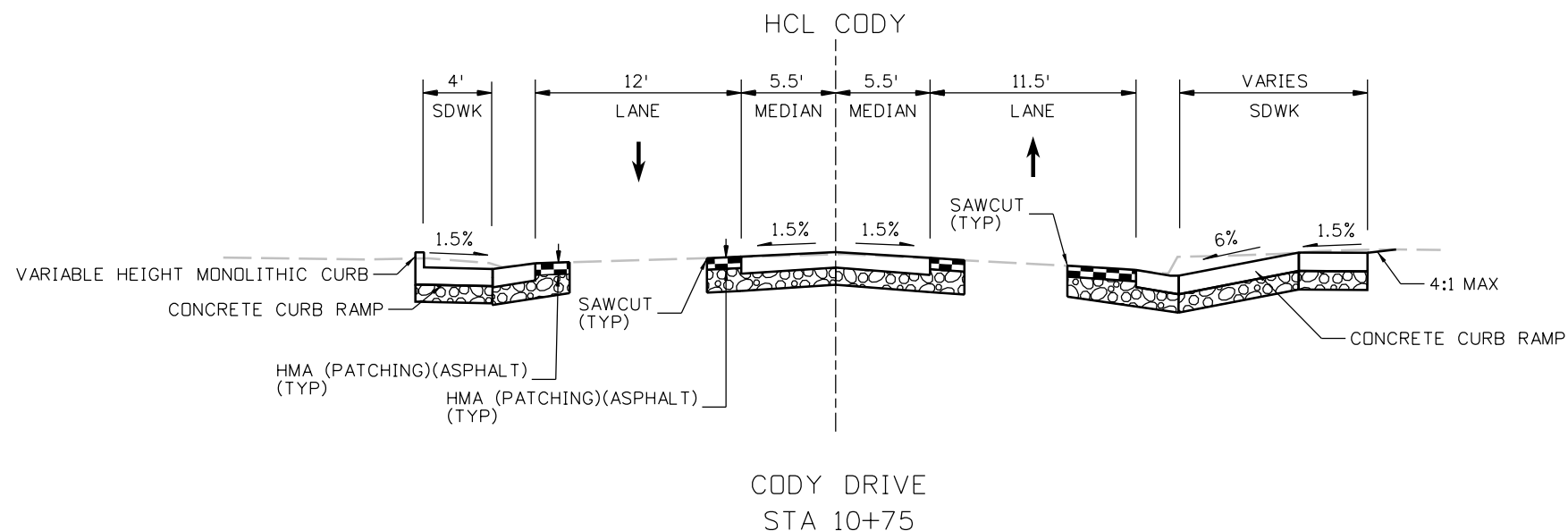
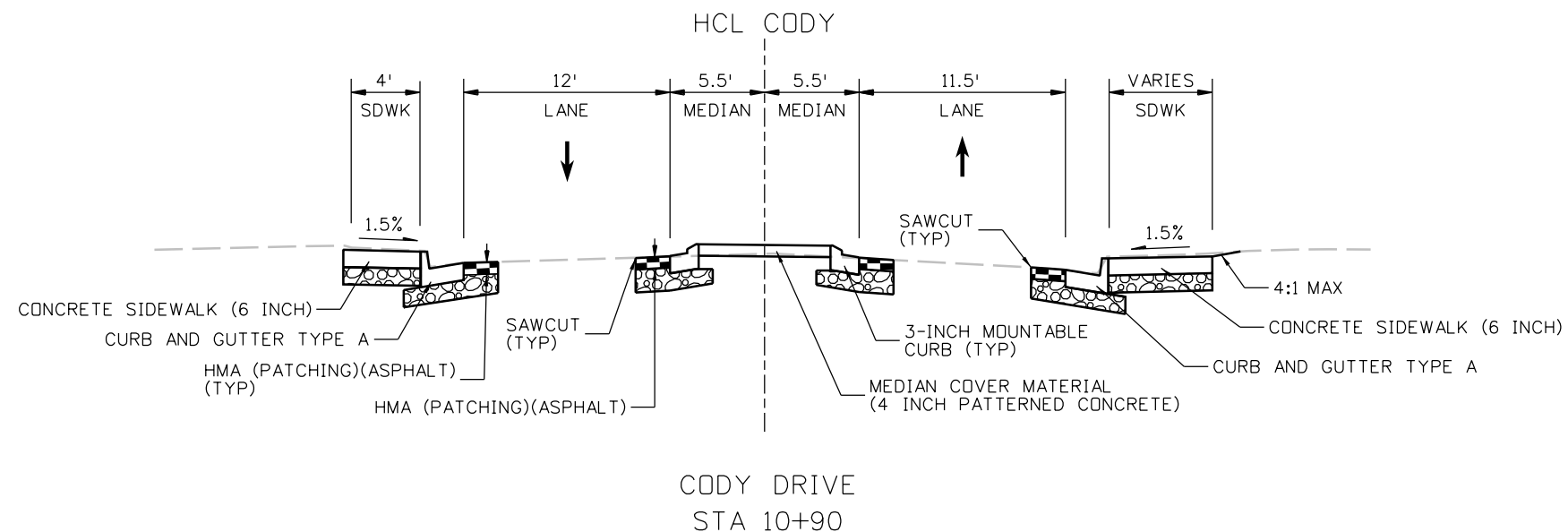
Print Date: 9/29/2025
File Name: 25188_RDY_DET.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



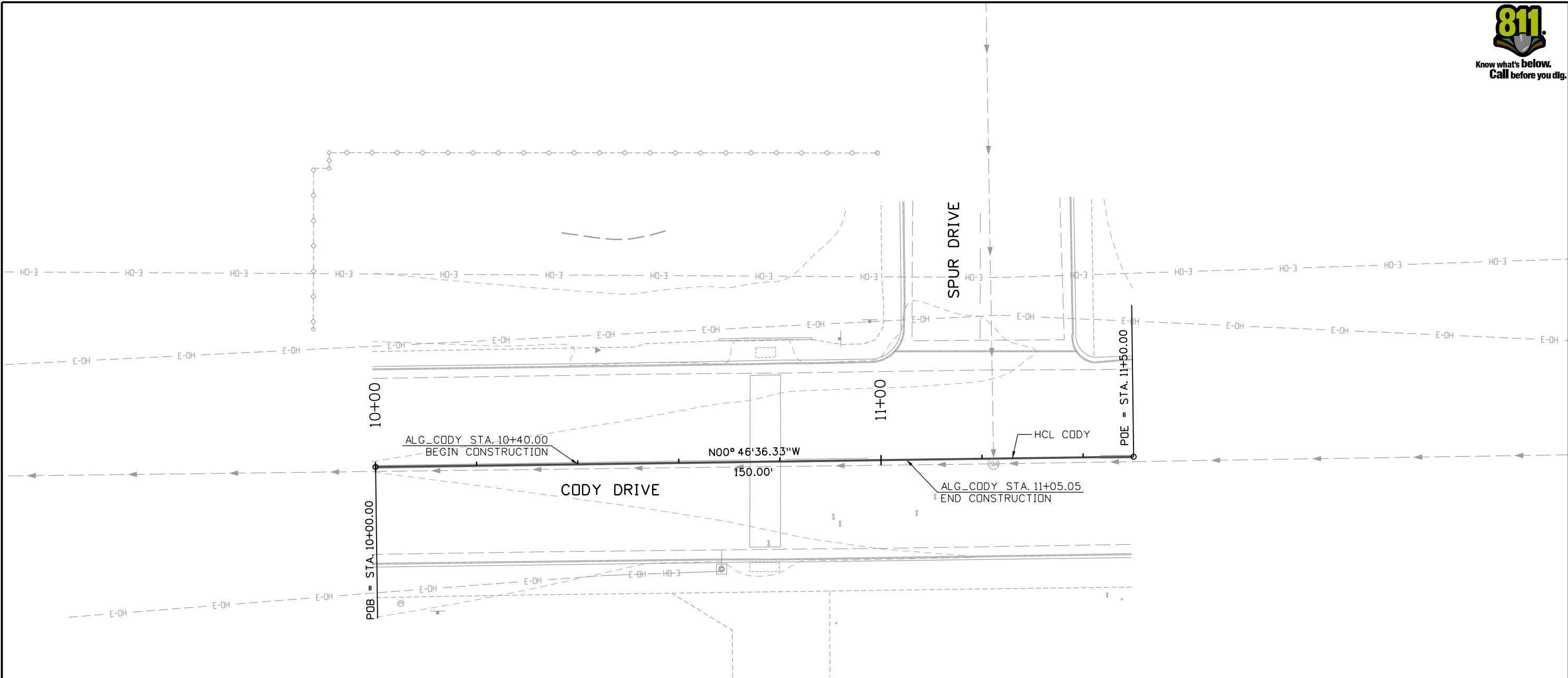
As Constructed		PEDESTRIAN CROSSINGS PROJECT ROADWAY DETAILS RAISED CROSSING DETAIL		Project No./Code
No Revisions:		Designer: JLERNER Detailer: JLERNER		RFP-24-007
Revised:		Structure Numbers		25188
Void:		Sheet Subset: DETAILS	Subset Sheets: 1 of 1	Sheet Number 37

1. TYPICAL SECTIONS ARE REPRESENTATIVE ONLY. PLAN SHEETS ARE TO BE USED FOR CONSTRUCTION.
2. SAWCUT 2 FT FROM PROPOSED EDGE OF PAVEMENT UNLESS STATED OTHERWISE.
3. PATCHING AREAS SHALL MATCH THE EXISTING CROSS SLOPE OF THE ADJACENT EXISTING PAVEMENT.
4. VARIABLE HEIGHT MONOLITHIC CURB IS PART OF AND PAID FOR UNDER CONCRETE CURB RAMP.

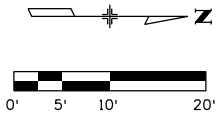


All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COLORADO COUNTY	As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code	
	File Name: 25188_RDY_TYP-01-CODY-SPUR.dgn		Date:	Comments	Init.		No Revisions:		TYPICAL SECTIONS			RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted								CODY DR AND SPUR DR				
	Unit Information						Revised:		Designer: JLERNER	Structure	25188		
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Void:		Detailer: JLERNER	Numbers			
							Sheet Subset: COSP	Subset Sheets: 1 of 10	Sheet Number 38				

JLERNER 4:04:15 PM pw:\pwwhndrscen01\HDR_US_Central_01\Documents\EL_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Geometric Layout Cody Drive at Spur Drive



Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name:	ALG_CODY						
Description:	Cody Dr (Cody Dr and Spur Dr)						
Style:	Alignment\Proposed Alignment						
START	10+00.00	685629.248	1900613.381				
					150.00		N00°46'36\"/>
END	11+50.00	685779.235	1900611.348				



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_GEO-01-CODY-SPUR.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

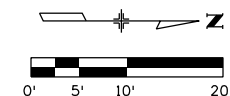
EL PASO



COUNTY

COLORADO

As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 GEOMETRIC LAYOUT CODY DR AND SPUR DR			Project No./Code	
No Revisions:				RFP-24-007	
Revised:	Designer: JLERNER	Structure Numbers		25188	
Void:	Detailer: XREYNOLDS			Sheet Number 39	
	Sheet Subset: CDSP	Subset Sheets: 2 of 10			



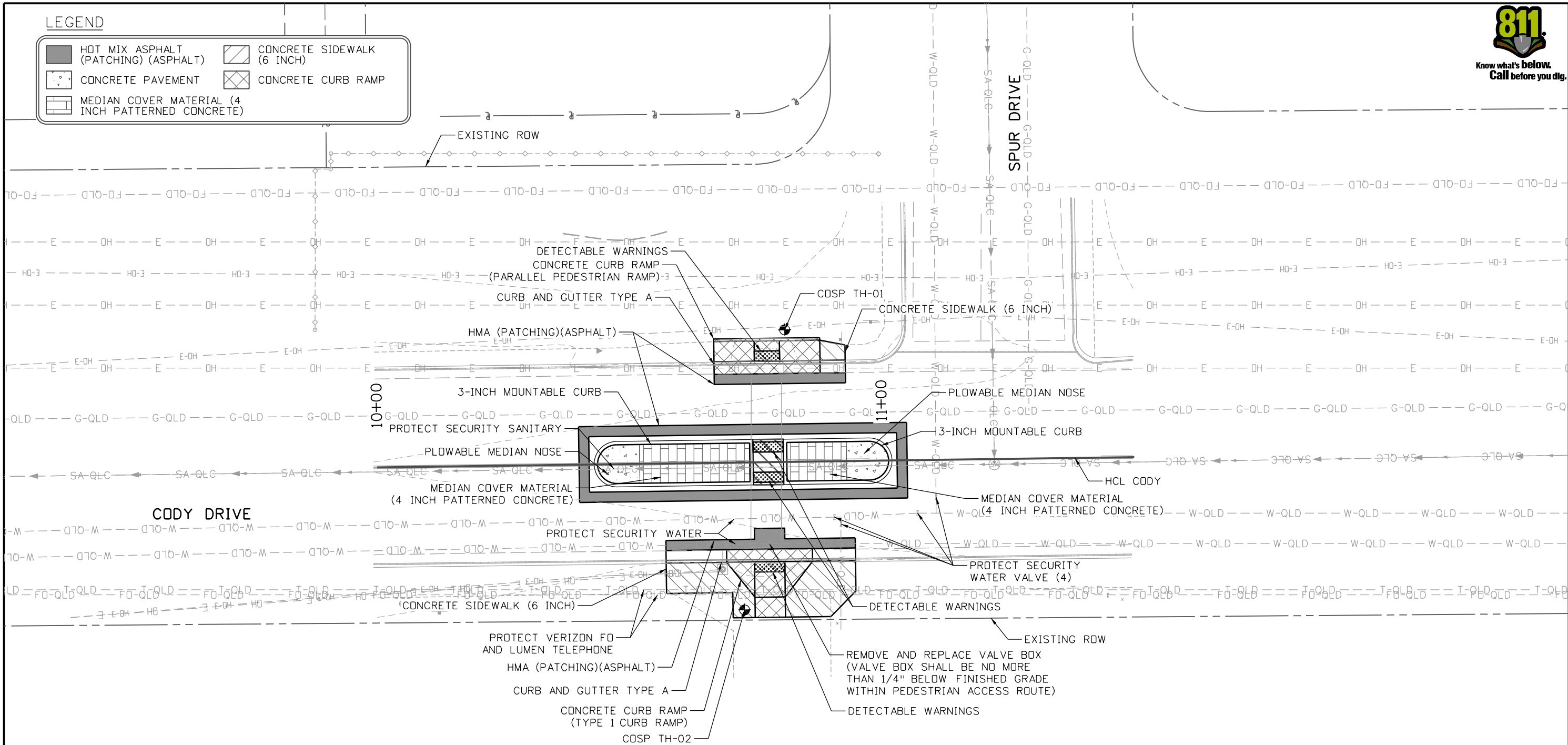
1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE CODY DR AND SPUR DR ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
	File Name: 25188_RDY_REM-01-CODY-SPUR.dgn		Date:	Comments	Init.		No Revisions:	REMOVAL PLAN			RFP-24-007
	Horiz. Scale: Vert. Scale: As Noted							CODY DR AND SPUR DR			
	Unit Information						Revised:	Designer: JLERNER	Structure		25188
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800							Detailer: XREYNOLDS	Numbers		
					Void:	Sheet Subset: COSP	Subset Sheets: 3 of 10	Sheet Number	40		

J:\LERNER 4:04:48 PM pw:\p\wdruscen01\HDR_US_Central_01\Documents\El_Paso_County_CD\El_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188_Roadway\Sheets\Package 1\Plan Sheets Cody Drive at Spur Drive

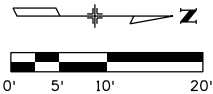
LEGEND

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.
4. MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE) SHALL BE CONSTRUCTED PER EPC STANDARD DRAWING SD_2-21. PLOWABLE MEDIAN NOSE SHALL BE CONSTRUCTED PER EPC STANDARD DRAWING SD_2-22.
5. SEE CODY DR AND SPUR DR ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-01-CODY-SPUR.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
ROADWAY INTERSECTION PLAN
CODY DR AND SPUR DR

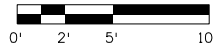
Designer: JLERNER	Structure Numbers
Detailer: JLERNER	
Sheet Subset: COSP	Subset Sheets: 4 of 10

Project No./Code

RFP-24-007

25188

Sheet Number 41



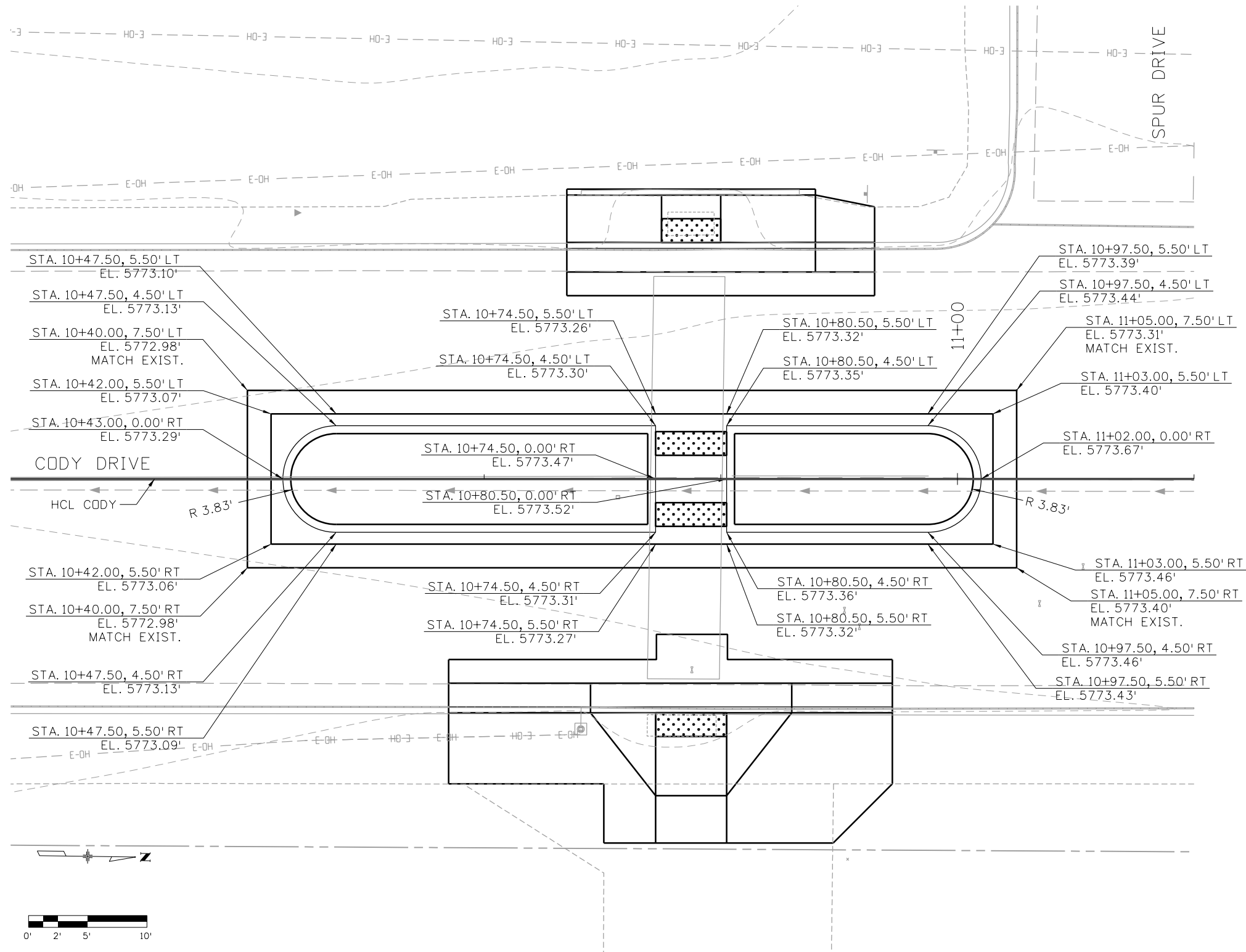
Print Date: 9/29/2025	
File Name: 25188_RDY_DTL-01-CDDY-SPUR.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
	
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

Sheet Revisions		
Date:	Comments	Init.



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS CODY DR AND SPUR DR (1 OF 2)			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JLERNER	Structure Numbers		25188
	Detailer: JLERNER			
Void:	Sheet Subset: COSP	Subset Sheets: 5 of 10	Sheet Number 42	

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-01-CODY-SPUR.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS CODY DR AND SPUR DR (2 OF 2)		
Designer: JLERNER	Structure Numbers	
Detailer: TOMMILLER		
Sheet Subset: COSP	Subset Sheets: 6 of 10	

Project No./Code
RFP-24-007
25188
Sheet Number 43

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LEGEND

INLET PROTECTION I

INLET PROTECTION III

CULVERT INLET/
OUTLET PROTECTION

AGGREGATE BAG

EROSION LOG

IP-I

IP-III

CP

AB

EL

LIMITS OF
DISTURBANCE

LIMITS OF
CONSTRUCTION

DIRECTION OF
SURFACE FLOW

LDA

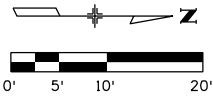
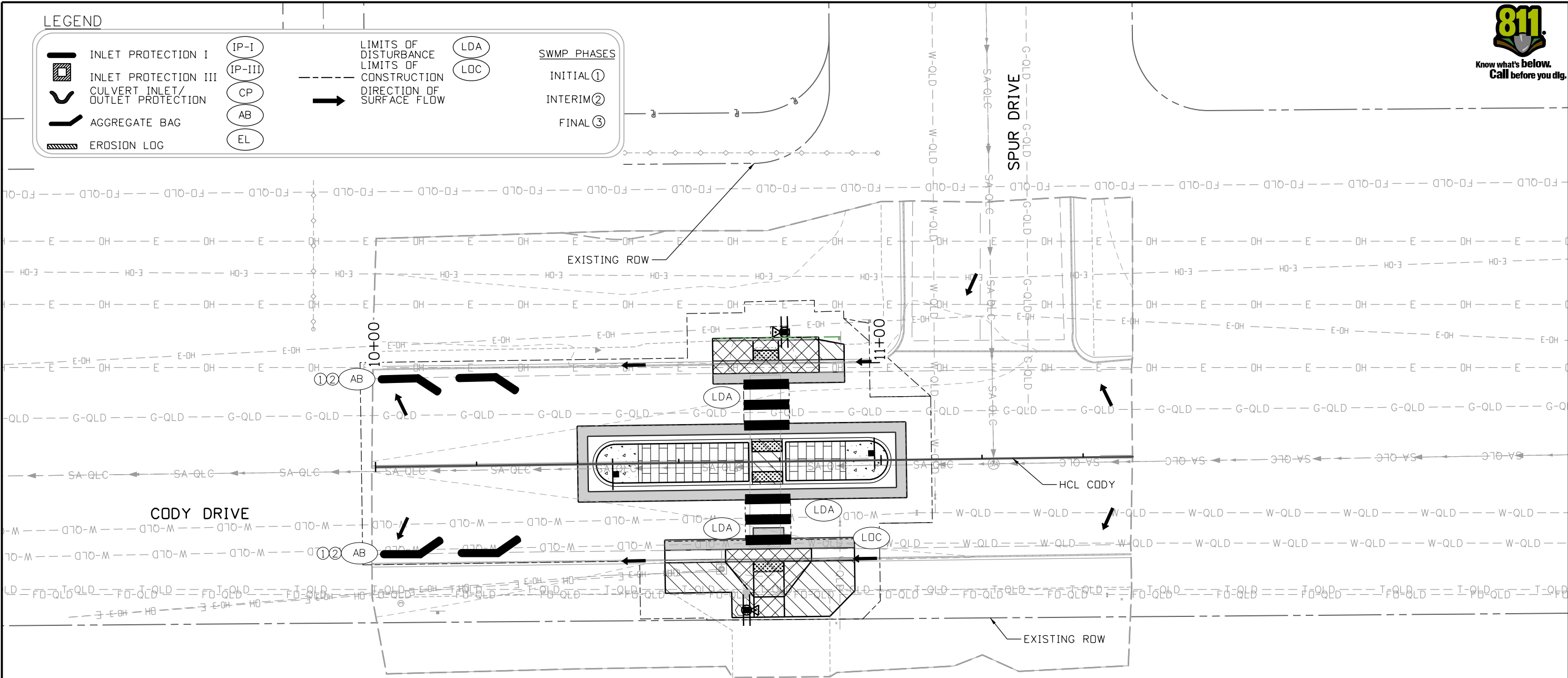
LDC

SWMP PHASES

INITIAL ①

INTERIM ②

FINAL ③



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_SWMP-01-CDDY-SPUR.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
SWMP PLANS
CDDY DR AND SPUR DR

Designer: SACOSTA	Structure Numbers
Detailer: CBURLISON	
Sheet Subset: SWMP	Subset Sheets: 7 of 10

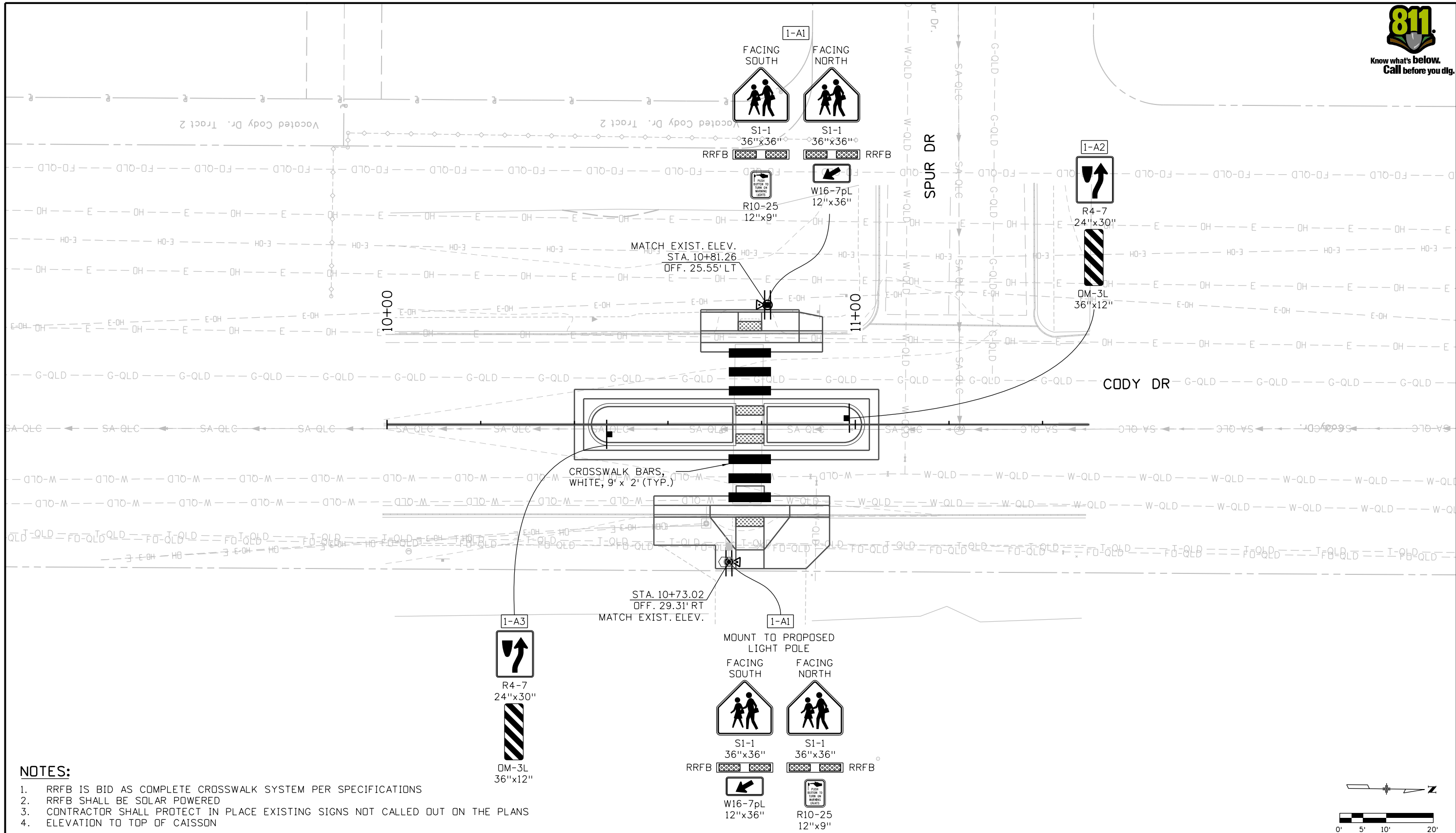
Project No./Code

RFP-24-007

25188

Sheet Number 44

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NOTES:

1. RRFB IS BID AS COMPLETE CROSSWALK SYSTEM PER SPECIFICATIONS
2. RRFB SHALL BE SOLAR POWERED
3. CONTRACTOR SHALL PROTECT IN PLACE EXISTING SIGNS NOT CALLED OUT ON THE PLANS
4. ELEVATION TO TOP OF CAISSON

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SS-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



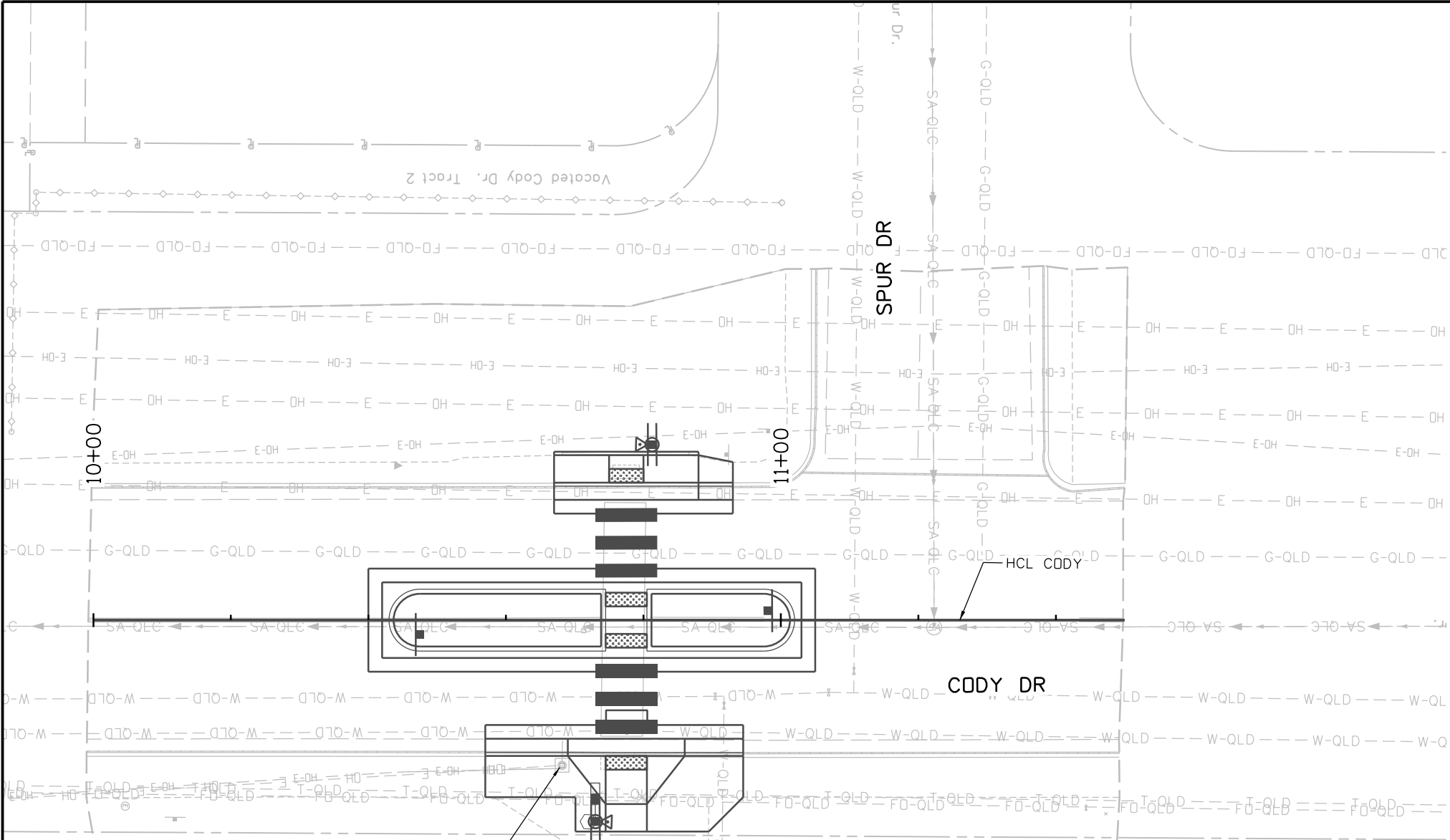
As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
	SIGNING AND STRIPING			RFP-24-007
No Revisions:	Designer: GBAKER	Structure Numbers		25188
Revised:	Detailer: JDTTS			
Void:	Sheet Subset: CDSP	Subset Sheets: 8 of 10		Sheet Number 45

J:\EL PASO\25188\25188_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188_Traffic_ITS\Sheets\25188_TRF_PLN-SIG-P1.dgn

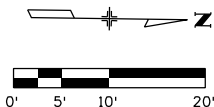


LEGEND

- EXISTING SPAN WIRE POLE
- EXISTING SPAN WIRE
- EXISTING PULL BOX
- EXISTING CONTROLLER CABINET
- EXISTING SIGNAL POLE AND MAST ARM

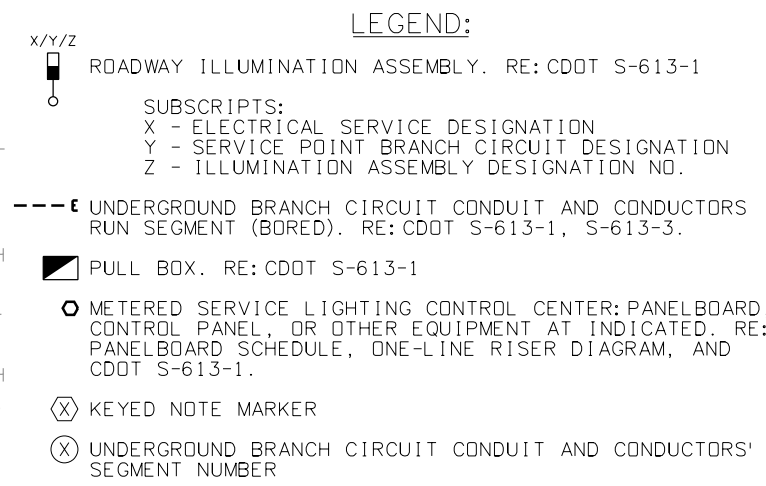


REMOVAL OF TRAFFIC SIGNAL. THIS INCLUDES SIGNAL POLE, MAST ARM, SIGNS AND SIGNAL EQUIPMENT. COORDINATE POWER DISCONNECT WITH CSU

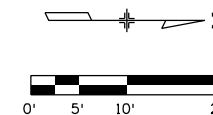


NO PROPOSED NEW TRAFFIC SIGNAL WORK

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025	Sheet Revisions			 EL PASO COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1		Project No./Code	
	File Name: 25188_TRF_PLN-SIG-P1.dgn	Date:	Comments	Init.		No Revisions:	TRAFFIC SIGNALS		RFP-24-007	
	Horiz. Scale: 1"=XX' Vert. Scale: As Noted					Revised:	CODY DRIVE AND SPUR DRIVE		25188	
	Unit Information					Void:	Designer: GBAKER	Structure Numbers		
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800					Detailer: JDTTS	Sheet Subset: CDSP	Subset Sheets: 9 of 10	Sheet Number 46	



1. INSTALL NEW ROADWAY LUMINAIRE POLE. COORDINATE WITH UTILITY TO EXTEND EXISTING OVERHEAD ELECTRICAL SERVICE CONDUCTOR TO NEW LUMINAIRE POLE. INSTALL NEW METER AND 20A BREAKER ON POLE. METERED SERVICE ASSEMBLY (MES1)



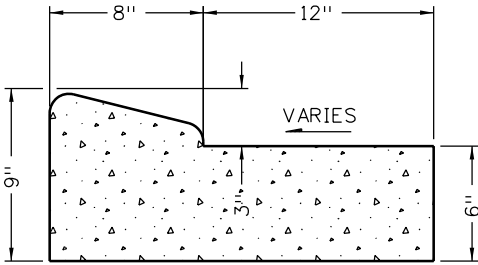
All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			 EL PASO COUNTY COLORADO	As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY LIGHTING PLAN CODY DR AND SPUR DR			Project No./Code	
	File Name: 25188_LT_PLN-P1.dgn		Date:	Comments	Init.		No Revisions:					RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted						Revised:		Designer: THOCHHALTER	Structure		25188	
	Unit Information						Void:		Detailer: THOCHHALTER	Numbers			
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800								Sheet Subset: COSP	Subset Sheets:	10 of 10	Sheet Number 47	

JLERNER 4:06:18 PM pw:\\pwhdruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_CD\\EL_Paso_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Typical Sections\\Hallam Avenue at Leta Drive

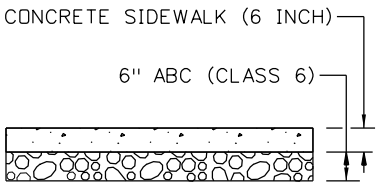


NOTES:

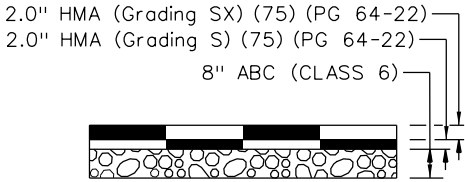
- 1. TYPICAL SECTIONS ARE REPRESENTATIVE ONLY. PLAN SHEETS ARE TO BE USED FOR CONSTRUCTION.
- 2. SEE RAISED CROSSWALK DETAIL FOR ADDITIONAL INFORMATION.
- 3. SAWCUT 2 FT FROM PROPOSED EDGE OF PAVEMENT UNLESS STATED OTHERWISE.
- 4. PATCHING AREAS SHALL MATCH THE EXISTING CROSS SLOPE OF THE ADJACENT EXISTING PAVEMENT.
- 5. VARIABLE HEIGHT MONOLITHIC CURB IS PART OF AND PAID FOR UNDER CONCRETE CURB RAMP.



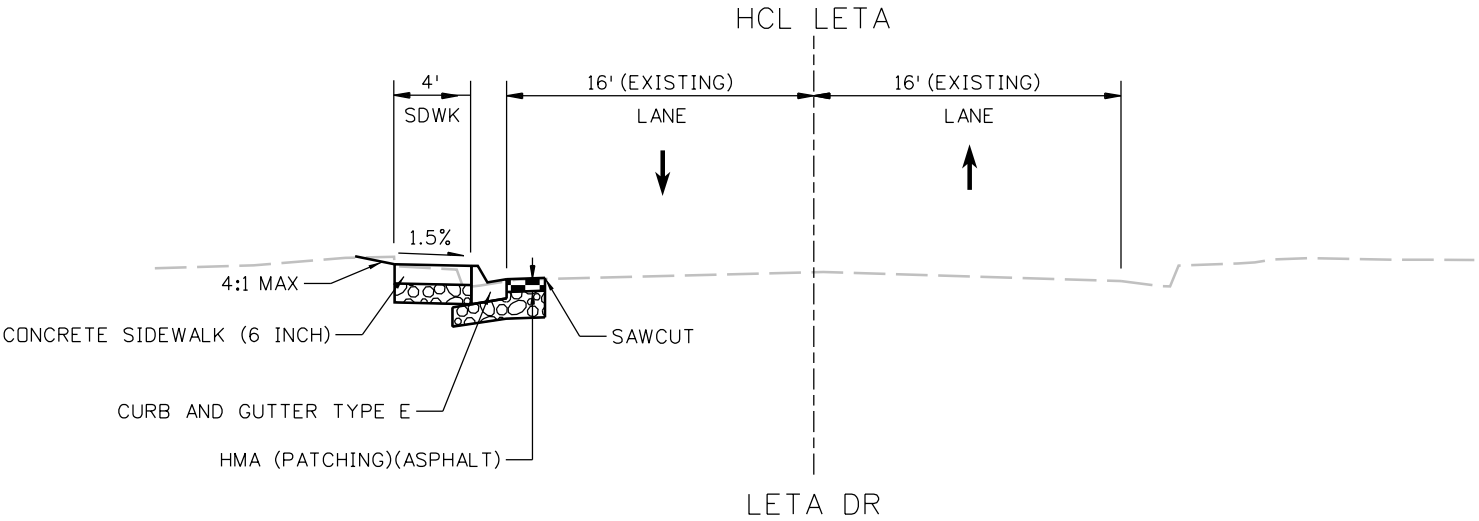
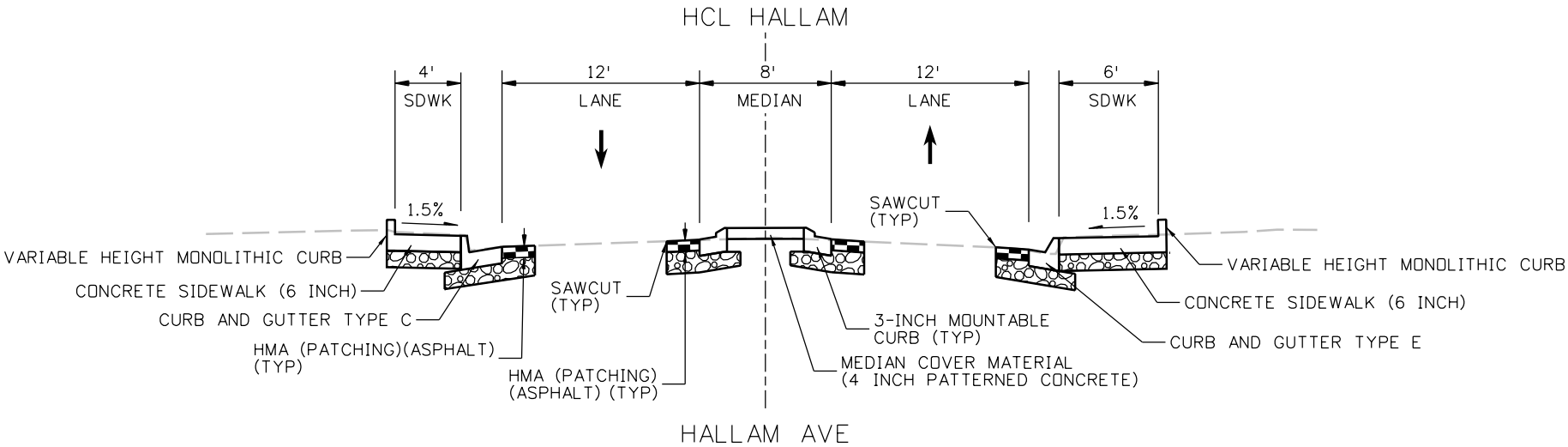
3-INCH MOUNTABLE CURB DETAIL



CONCRETE SIDEWALK



HMA PATCHING WITH ABC



All seals for this set of drawings are applied to the cover page(s)

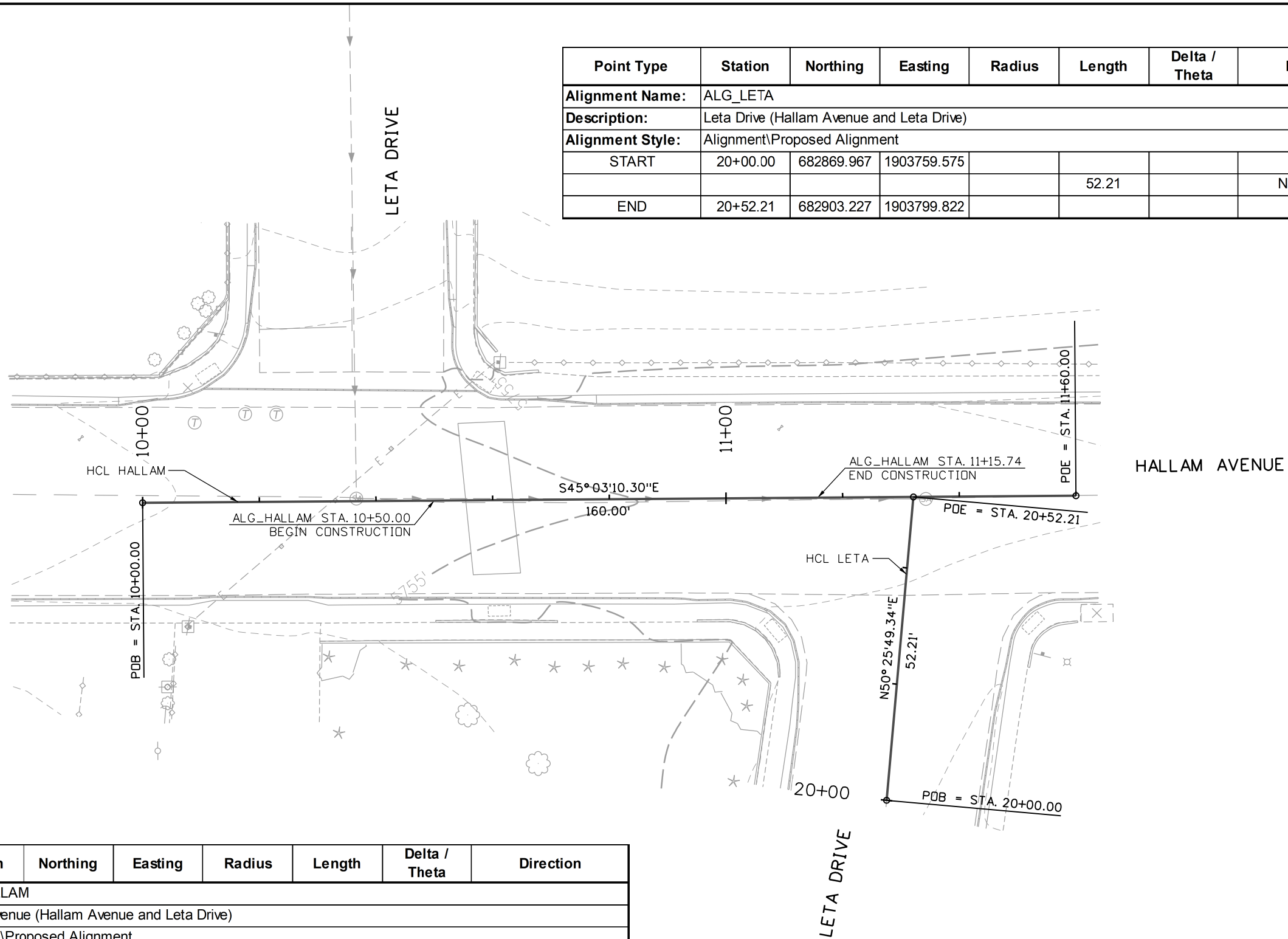
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File Name: 25188_RDY_TYP-02-HALM-LETA.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

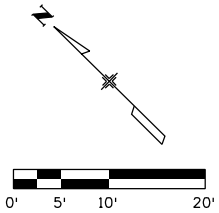


As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	TYPICAL SECTIONS			
	HALLAM AVE AND LETA DR			RFP-24-007
Revised:	Designer: JLERNER	Structure Numbers		25188
	Detailer: XREYNOLDS			
Void:	Sheet Subset: HLL	Subset Sheets: 1 of 10		Sheet Number 48

Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name:	ALG_LETA						
Description:	Leta Drive (Hallam Avenue and Leta Drive)						
Alignment Style:	Alignment\Proposed Alignment						
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					52.21		N50°25'49"E
END	20+52.21	682903.227	1903799.822				



Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name:	ALG_HALLAM						
Description:	Hallam Avenue (Hallam Avenue and Leta Drive)						
Alignment Style:	Alignment\Proposed Alignment						
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					160.00		S45°03'10"E
END	11+60.00	682883.542	1903819.543				



All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1		Project No./Code	
	File Name: 25188_RDY_GEO-02-HALM-LETA.dgn		Date:	Comments	Init.		No Revisions:		GEOMETRIC LAYOUT		RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted								HALLAM AVE AND LETA DR			
	Unit Information						Revised:		Designer: JLERNER	Structure	25188	
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Void:		Detailer: XREYNOLDS	Numbers		
						Sheet Subset: HLLE		Subset Sheets: 2 of 10		Sheet Number 49		

JLERNER 4:06:51 PM pw:\\pwhruscen01\\H0R_US_Centrol_01\\Documents\\El_Paso_County_Co\\El_Paso_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188_Roadway\\Sheets\\Package 1\\Removal Sheets\\Hallam Avenue at Leta Drive

LEGEND

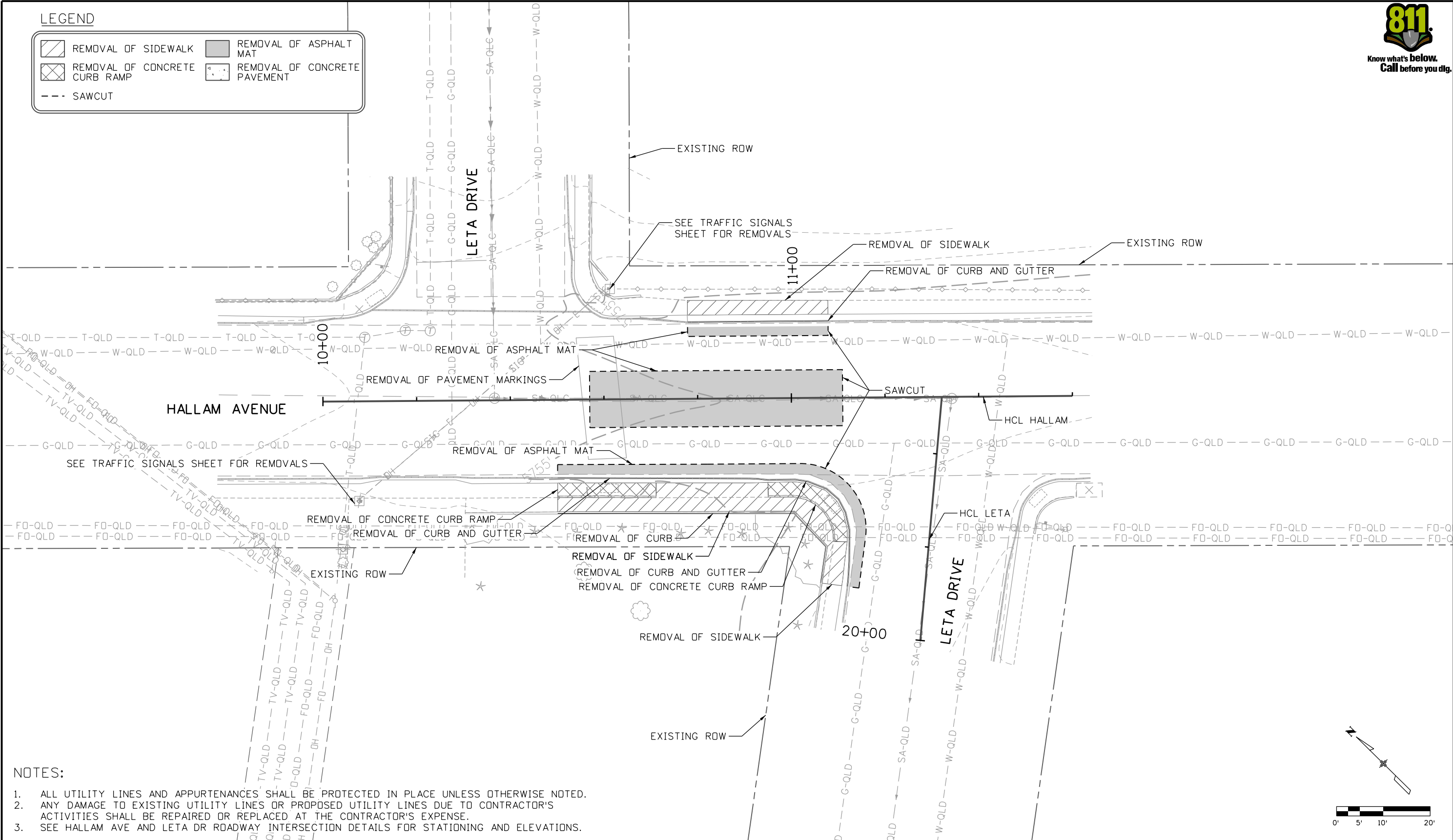
REMOVAL OF SIDEWALK

REMOVAL OF CONCRETE CURB RAMP

SAWCUT

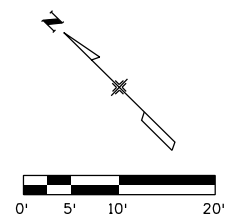
REMOVAL OF ASPHALT MAT

REMOVAL OF CONCRETE PAVEMENT



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE HALLAM AVE AND LETA DR ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_RDY_REM-02-HALM-LETA.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO

COLORADO

COUNTY

As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1

REMOVAL PLAN

HALLAM AVE AND LETA DR

Designer: JLERNER

Detailer: XREYNQDLS

Sheet Subset: HLLE

Structure Numbers

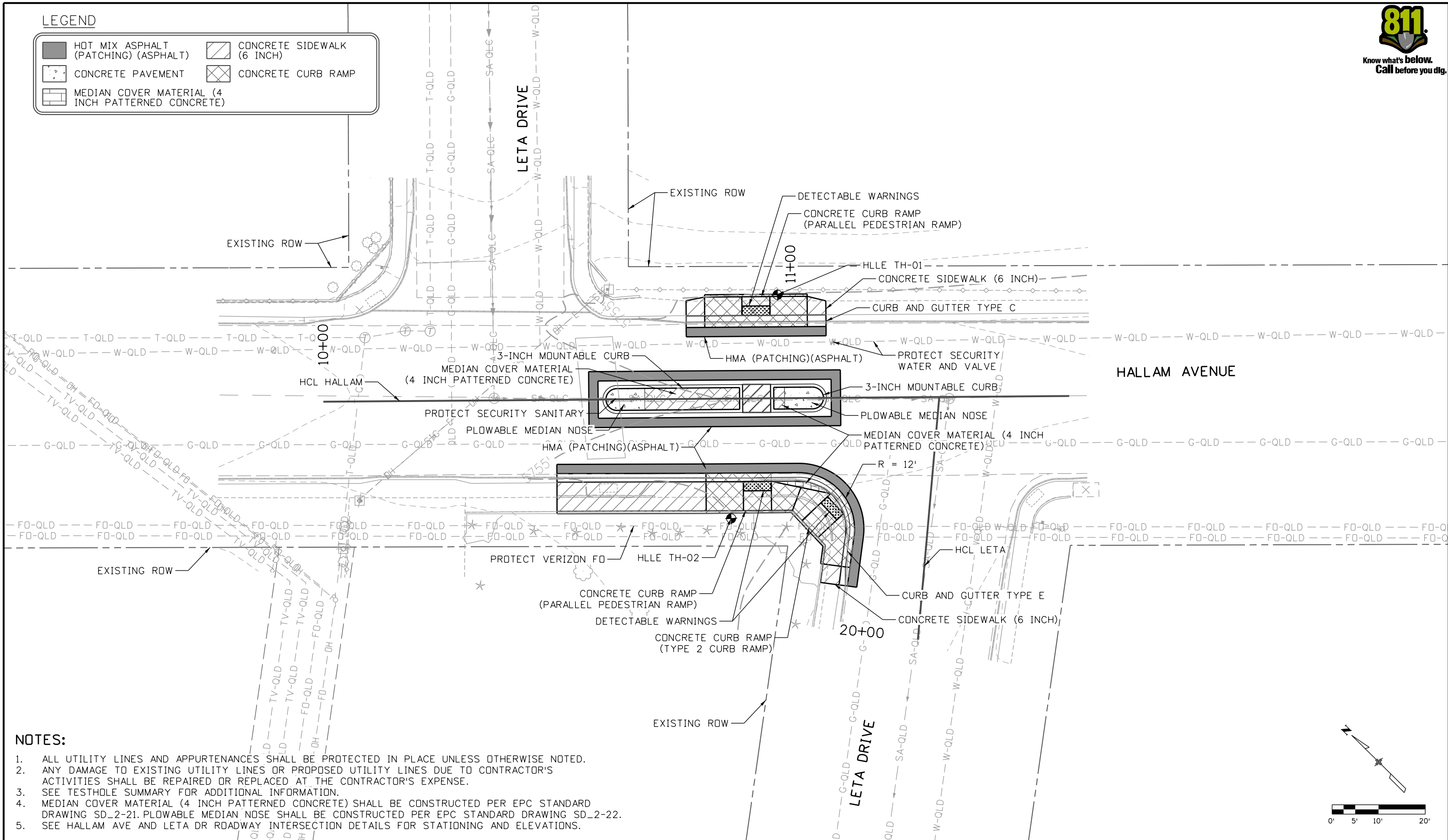
Subset Sheets: 3 of 10

Project No./Code
RFP-24-007
25188
Sheet Number 50

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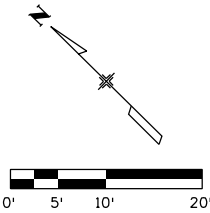
LEGEND

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.
4. MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE) SHALL BE CONSTRUCTED PER EPC STANDARD DRAWING SD_2-21. PLOWABLE MEDIAN NOSE SHALL BE CONSTRUCTED PER EPC STANDARD DRAWING SD_2-22.
5. SEE HALLAM AVE AND LETA DR ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-02-HALM-LETA.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

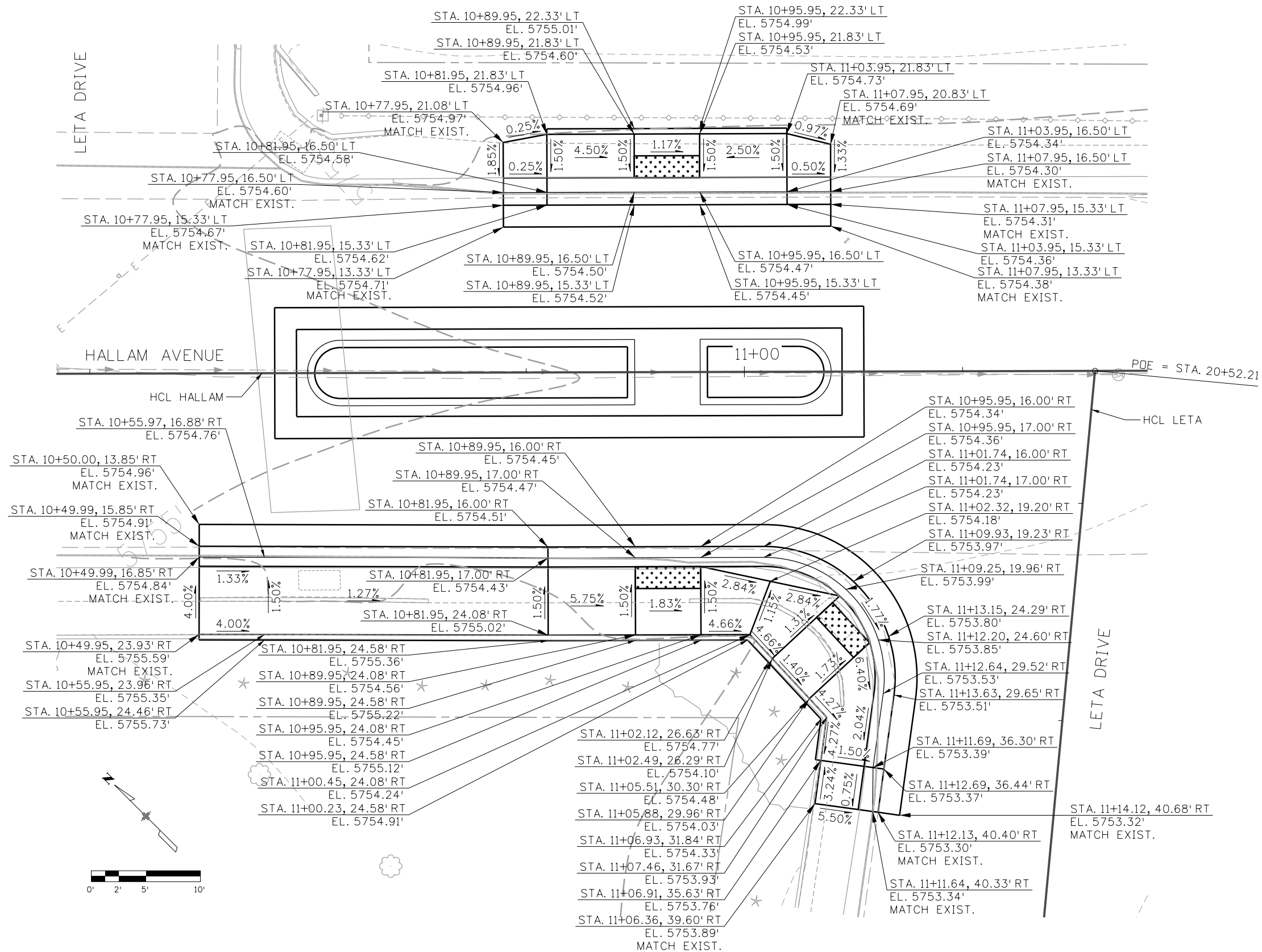


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION PLAN HALLAM AVE AND LETA DR			
Designer:	JLERNER	Structure	
Detailer:	JLERNER	Numbers	
Sheet Subset:	HLL	Subset Sheets:	4 of 10

Project No./Code
RFP-24-007
25188
Sheet Number 51

JLERNER 4:07:19 PM pw:\\pwhdruscen01\\HDB_US_Central_01\\Documents\\EL_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Detail Sheets\\Hallam Avenue at Leta Drive



All seals for this set of drawings are applied to the cover page(s)

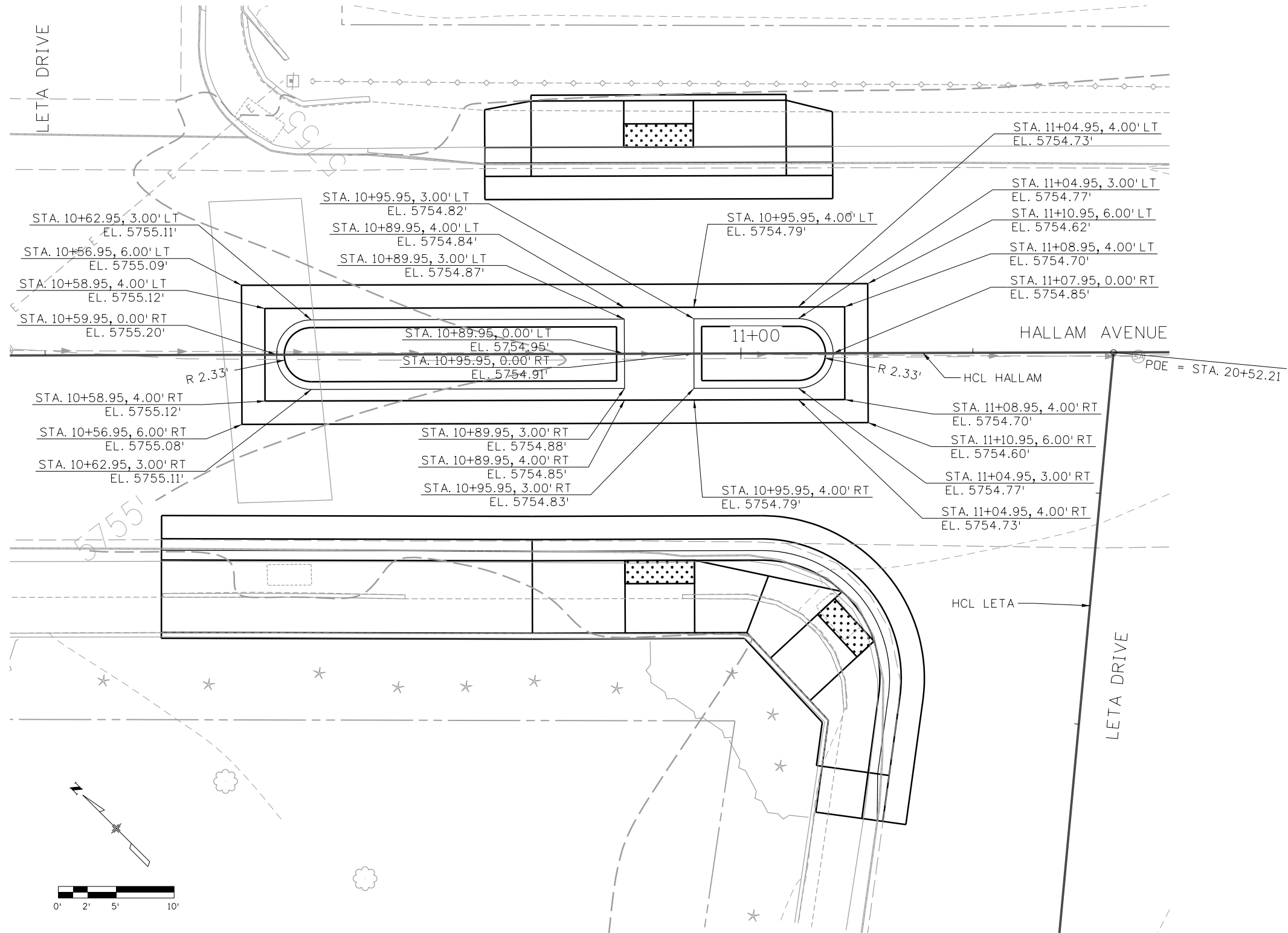
Print Date: 9/29/2025
File Name: 25188_RDY_DTL-02-HALM-LETA.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	ROADWAY INTERSECTION DETAILS			
	HALLAM AVE AND LETA DR (1 OF 2)			RFP-24-007
Revised:	Designer: JLERNER	Structure		25188
	Detailer: JLERNER	Numbers		
Void:	Sheet Subset: HLLF	Subset Sheets: 5 of 10		Sheet Number 52

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-02-HALM-LETA.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS HALLAM AVE AND LETA DR (2 OF 2)			
Designer:	JLERNER	Structure	
Detailer:	TONMILLER	Numbers	
Sheet Subset:	HLLE	Subset Sheets:	6 of 10

Project No./Code
RFP-24-007
25188
Sheet Number 53

J:\EL PASO\25188\SWMP\25188-02-HALM-LETA.dgn 9/29/2025 4:07:36 PM J:\EL PASO\25188\SWMP\25188-02-HALM-LETA.dgn 9/29/2025 4:07:36 PM

LEGEND

INLET PROTECTION I

INLET PROTECTION III

CULVERT INLET/
OUTLET PROTECTION

AGGREGATE BAG

EROSION LOG

IP-I

IP-III

CP

AB

EL

LIMITS OF
DISTURBANCE

LIMITS OF
CONSTRUCTION

DIRECTION OF
SURFACE FLOW

LDA

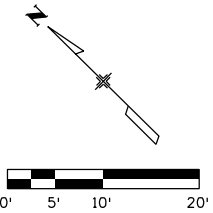
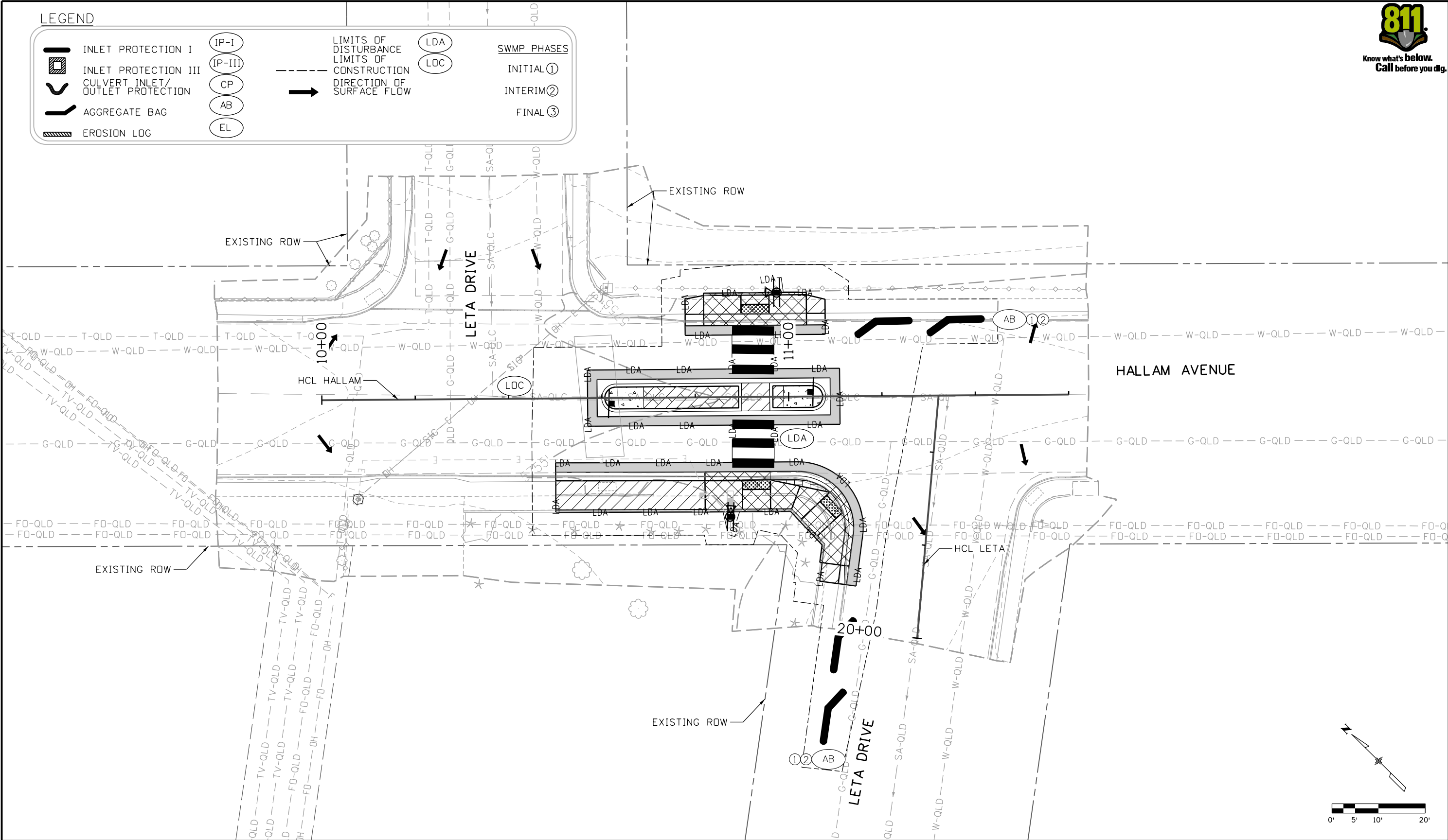
LOC

SWMP PHASES

INITIAL ①

INTERIM ②

FINAL ③



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_SWMP-02-HALM-LETA.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	

EL PASO

COUNTY

COLORADO

As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1

SWMP PLANS

HALLAM AVE AND LETA DR

Designer: SACOSTA

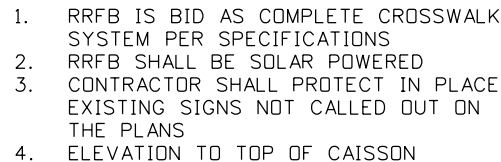
Detailer: CBURLISON

Sheet Subset: SWMP

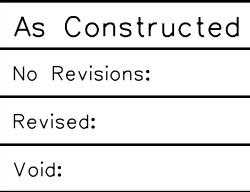
Structure Numbers

Subset Sheets: 7 of 10

Project No./Code
RFP-24-007
25188
Sheet Number 54



Sheet Revisions		
Date:	Comments	Init.



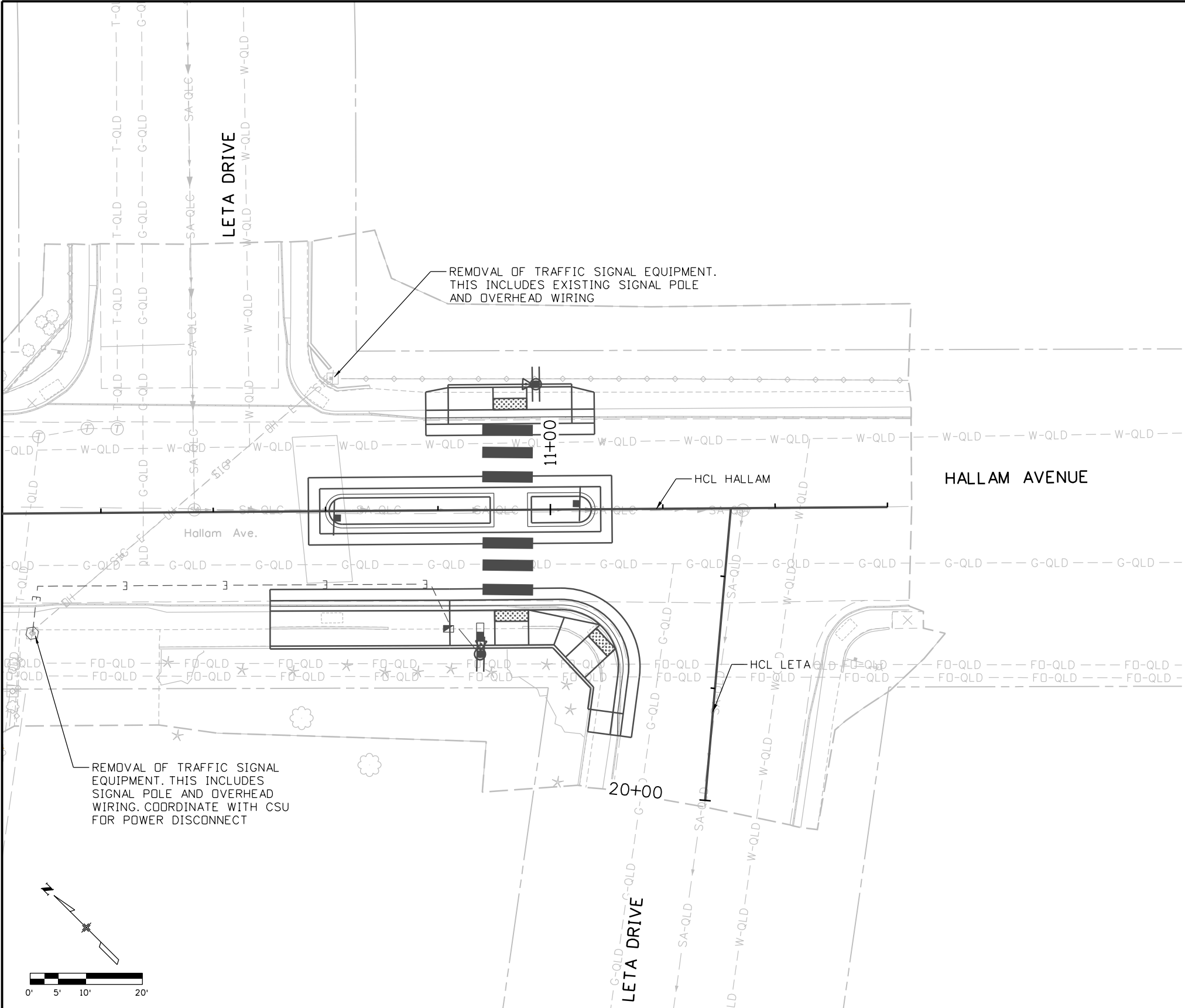
Project No./Code
RFP-24-007
25188
Sheet Number 55

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LEGEND

- EXISTING SPAN WIRE POLE
- EXISTING SPAN WIRE
- EXISTING PULL BOX
- EXISTING CONTROLLER CABINET
- EXISTING SIGNAL POLE AND MAST ARM



NO PROPOSED NEW TRAFFIC SIGNAL WORK

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SIG-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO

COUNTY

COLORADO

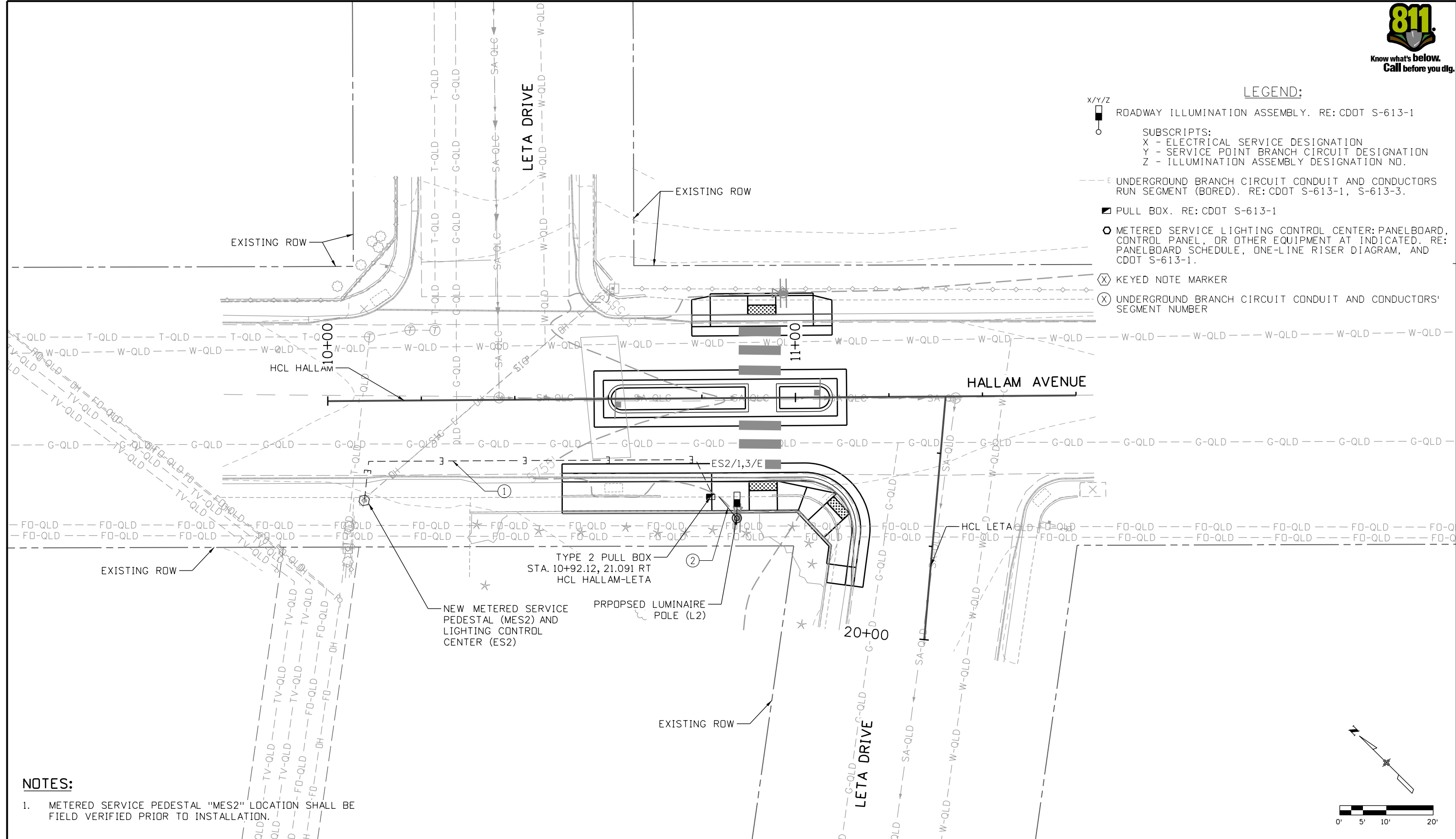
As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1		Project No./Code
No Revisions:	TRAFFIC SIGNALS		
Revised:	HALLAM AVE AND LETA DR		RFP-24-007
Void:	Designer: GBAKER	Structure Numbers	25188
	Detailer: JOTTS		
	Sheet Subset: HLLE	Subset Sheets: 9 of 10	Sheet Number 56

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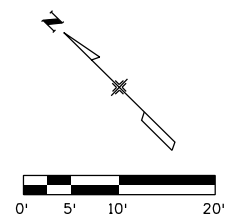
LEGEND:

- X/Y/Z
ROADWAY ILLUMINATION ASSEMBLY. RE: CDOT S-613-1
- SUBSCRIPTS:
X - ELECTRICAL SERVICE DESIGNATION
Y - SERVICE POINT BRANCH CIRCUIT DESIGNATION
Z - ILLUMINATION ASSEMBLY DESIGNATION NO.
- E UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS RUN SEGMENT (BORED). RE: CDOT S-613-1, S-613-3.
- PULL BOX. RE: CDOT S-613-1
- ⊙ METERED SERVICE LIGHTING CONTROL CENTER: PANELBOARD, CONTROL PANEL, OR OTHER EQUIPMENT AT INDICATED. RE: PANELBOARD SCHEDULE, ONE-LINE RISER DIAGRAM, AND CDOT S-613-1.
- ⊗ KEYED NOTE MARKER
- ⊗ UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS' SEGMENT NUMBER



NOTES:

- METERED SERVICE PEDESTAL "MES2" LOCATION SHALL BE FIELD VERIFIED PRIOR TO INSTALLATION.



All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025	Sheet Revisions			 EL PASO COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code	
	File Name: 25188_LT_PLN-P1.dgn	Date:	Comments	Init.		No Revisions:	ROADWAY LIGHTING PLAN			RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted					Revised:	HALLAM AVE AND LETA DR			25188	
	Unit Information					Void:	Designer: THOCHHALTER	Structure Numbers	Sheet Subset: HLLE	Subset Sheets: 10 of 10	Sheet Number 57
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Detailer: THOCHHALTER				

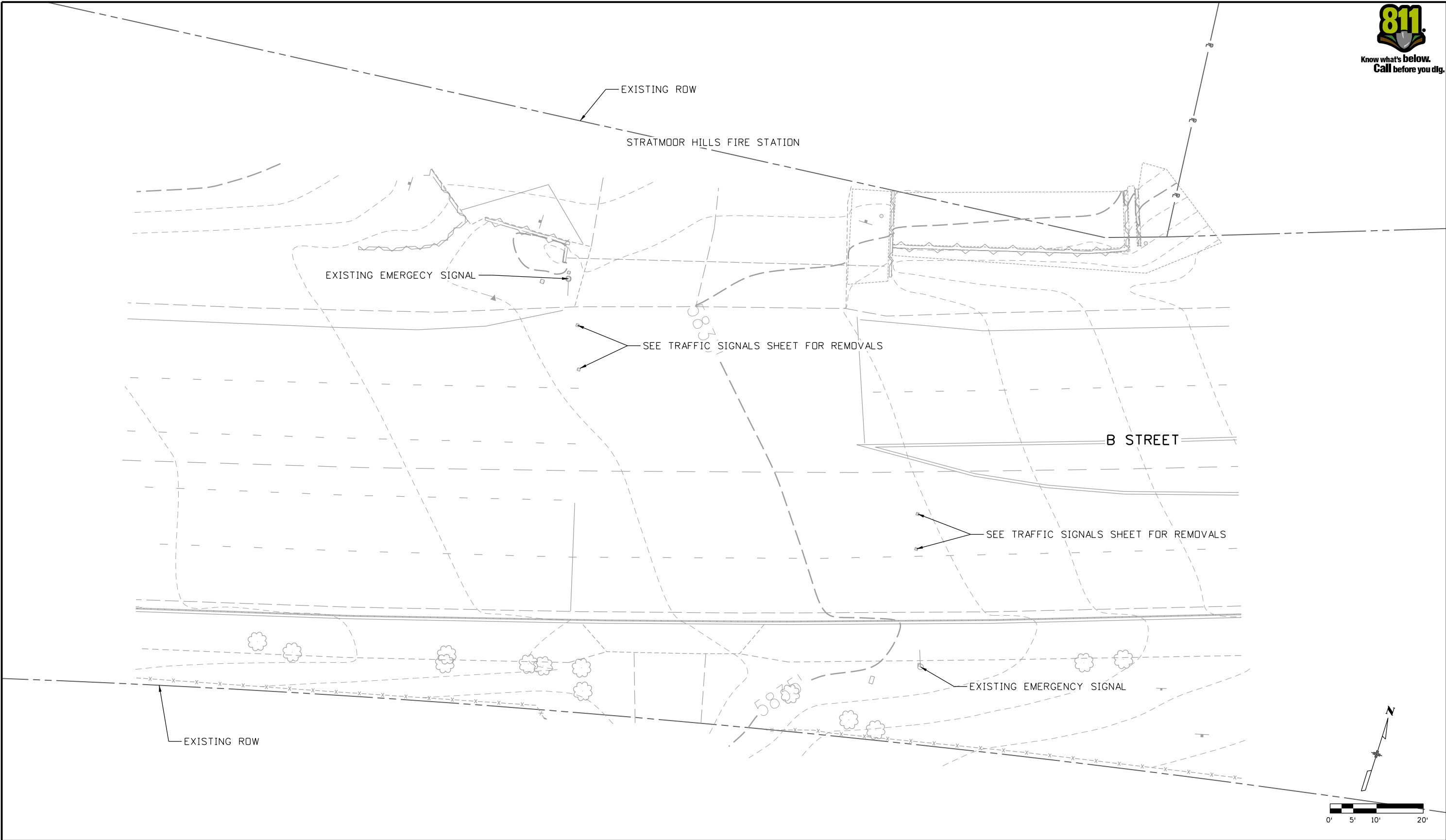
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NO ROADWAY WORK
SIGNAL WORK ONLY

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
	File Name: 25188_RDY_TYP-03-STRT-FIRE.dgn		Date:	Comments	Init.		No Revisions:	TYPICAL SECTIONS			RFP-24-007
	Horiz. Scale: Vert. Scale: As Noted						Revised:	Designer: JLERNER	Structure		25188
	Unit Information						Void:	Detailer: XREYNOLDS	Numbers		
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800							Sheet Subset: SHFS	Subset Sheets: 1 of 5		Sheet Number 58

JLERNER 4:09:03 PM pw:\pwworkspace\01\HDR_US_Central_01\Documents\EL_Paso_County_CD\EL_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188_Roadway_Sheets\Package 1\Removal Sheets Stratmoor Hills Fire Station at B Street



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_REM-03-STRT-FIRE.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

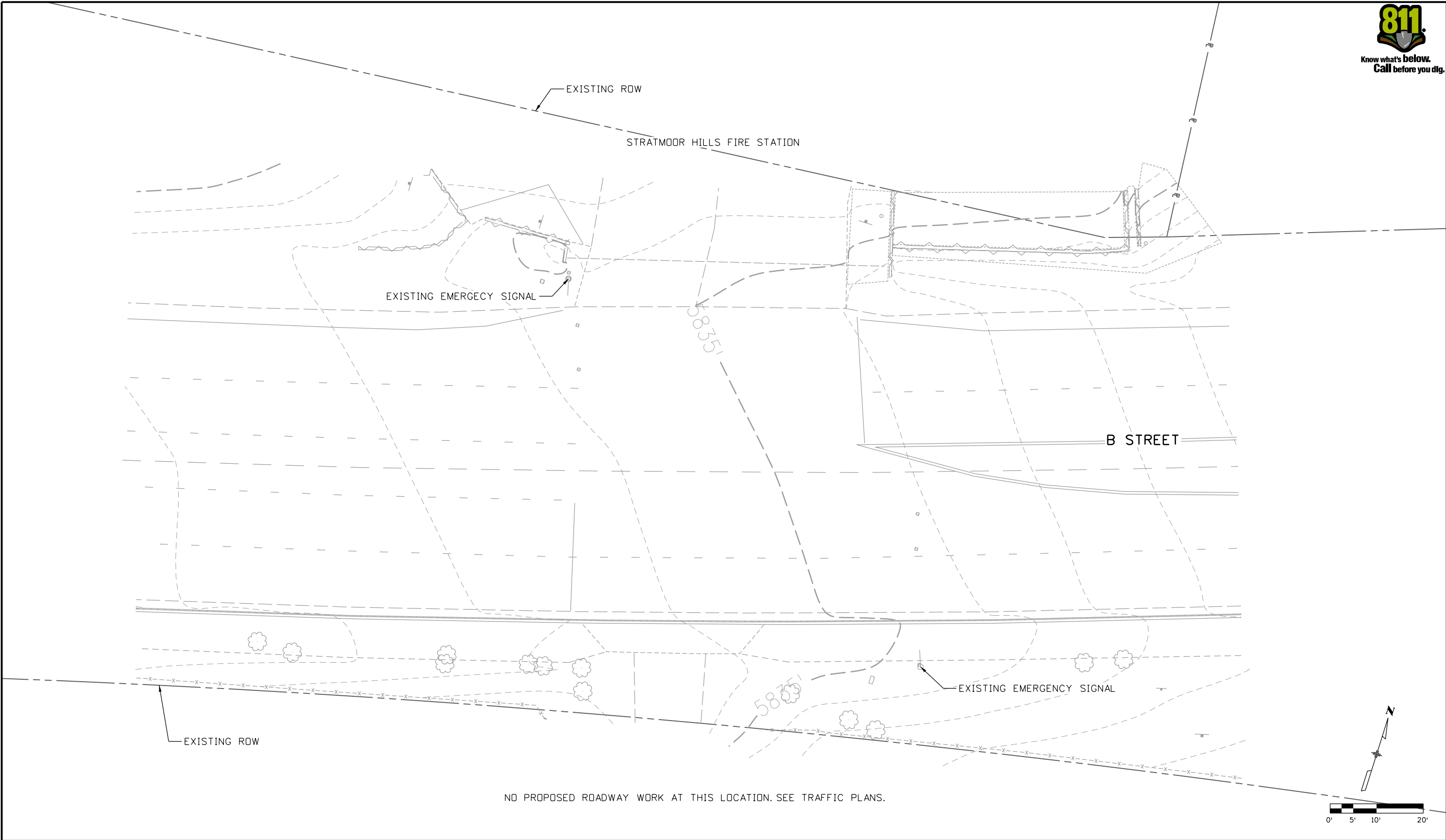


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 REMOVAL PLAN STRATMOOR HILLS FIRE STATION		
Designer:	JLERNER	Structure Numbers
Detailer:	JLERNER	
Sheet Subset:	SHFS	Subset Sheets: 2 of 5

Project No./Code
RFP-24-007
25188
Sheet Number 59

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-03-STRT-FIRE.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
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Sheet Revisions		
Date:	Comments	Init.

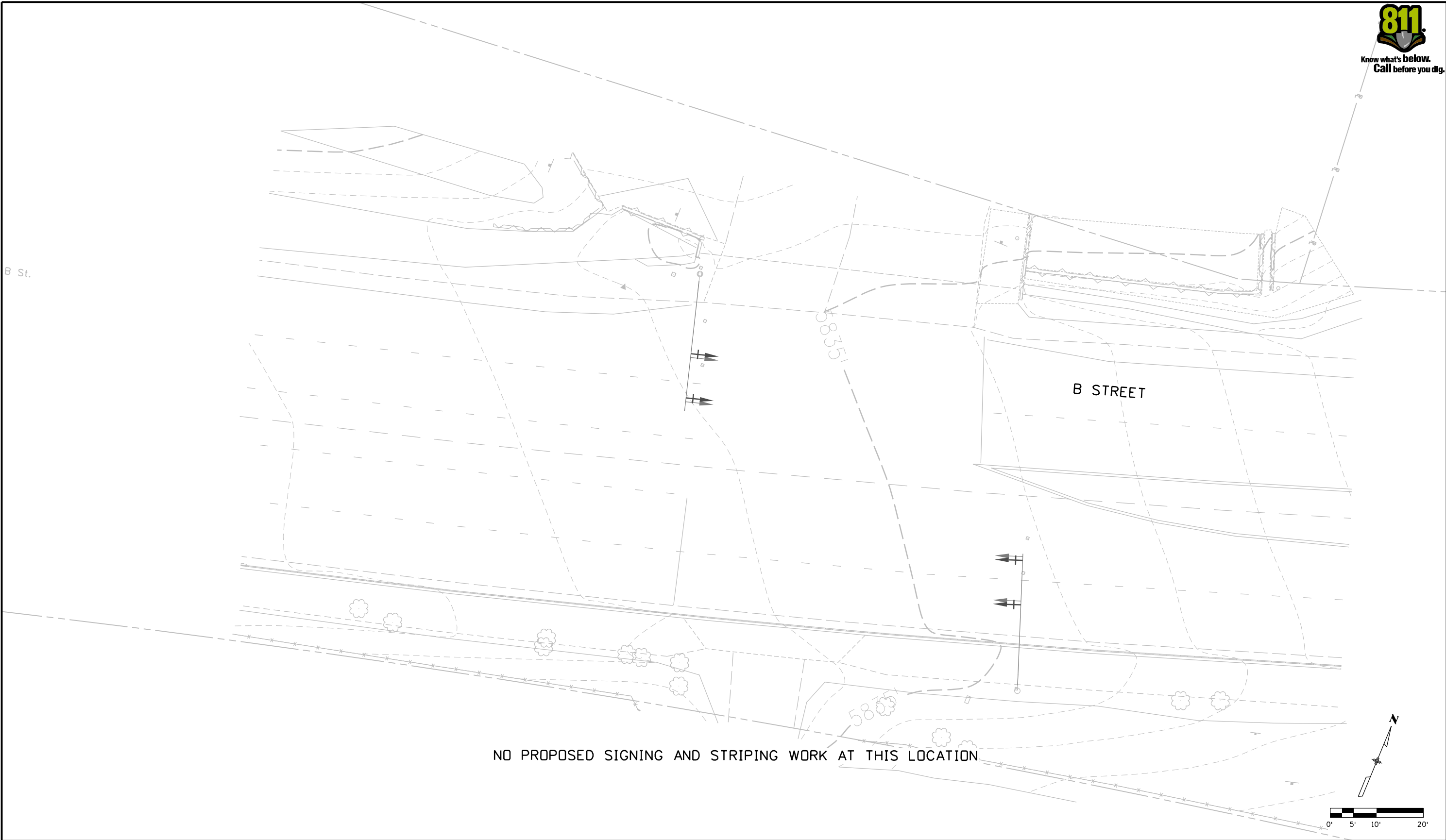


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION PLAN STRATMOOR HILLS FIRE STATION			
Designer:	JLERNER	Structure	
Detailer:	XREYNOLDS	Numbers	
Sheet Subset:	SHFS	Subset Sheets:	3 of 5

Project No./Code
RFP-24-007
25188
Sheet Number 60

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SS-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING STRATMOOR HILLS FIRE STATION			
Designer:	GBAKER	Structure	
Detailer:	JOTTS	Numbers	
Sheet Subset:	SHFS	Subset Sheets:	4 of 5

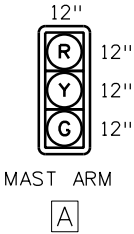
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RFP-24-007
25188
Sheet Number 61

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LEGEND

- EXISTING SPAN WIRE POLE
- EXISTING SPAN WIRE
- EXISTING PULL BOX
- EXISTING CONTROLLER CABINET
- EXISTING SIGNAL POLE AND MAST ARM
- PULL BOX
- SIGNAL FACE WITH BACKPLATE
- SIGNAL FACE
- PEDESTRIAN SIGNAL FACE
- CONDUIT
- PEDESTAL POLE
- PUSH BUTTON & POLE
- LUMINAIRE
- CONTROLLER CABINET
- SIGNAL POLE AND MAST ARM
- SIGN PANEL



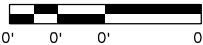
NOTES

- 2-INCH RETROREFLECTIVE YELLOW BORDER TO BE INSTALLED ON ALL TRAFFIC SIGNAL BACKPLATES
- ALL BACKPLATES SHALL BE LOUVERED

REMOVE AND REPLACE
EXISTING SIGNAL HEADS

REMOVE AND REPLACE
EXISTING SIGNAL HEADS

B STREET



All seals for this set of
drawings are applied to
the cover page(s)

Print Date: 9/29/2025

File Name: 25188_TRF_PLN-SIG-P1.dgn

Horiz. Scale: 1"=XX' Vert. Scale: As Noted

Unit Information



5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
TRAFFIC SIGNALS
STRATMOOR HILLS FIRE STATION

Designer: GBAKER

Detailer: JOTTS

Sheet Subset: SHFS

Structure

Numbers

Subset Sheets: 5 of 5

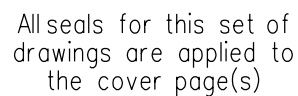
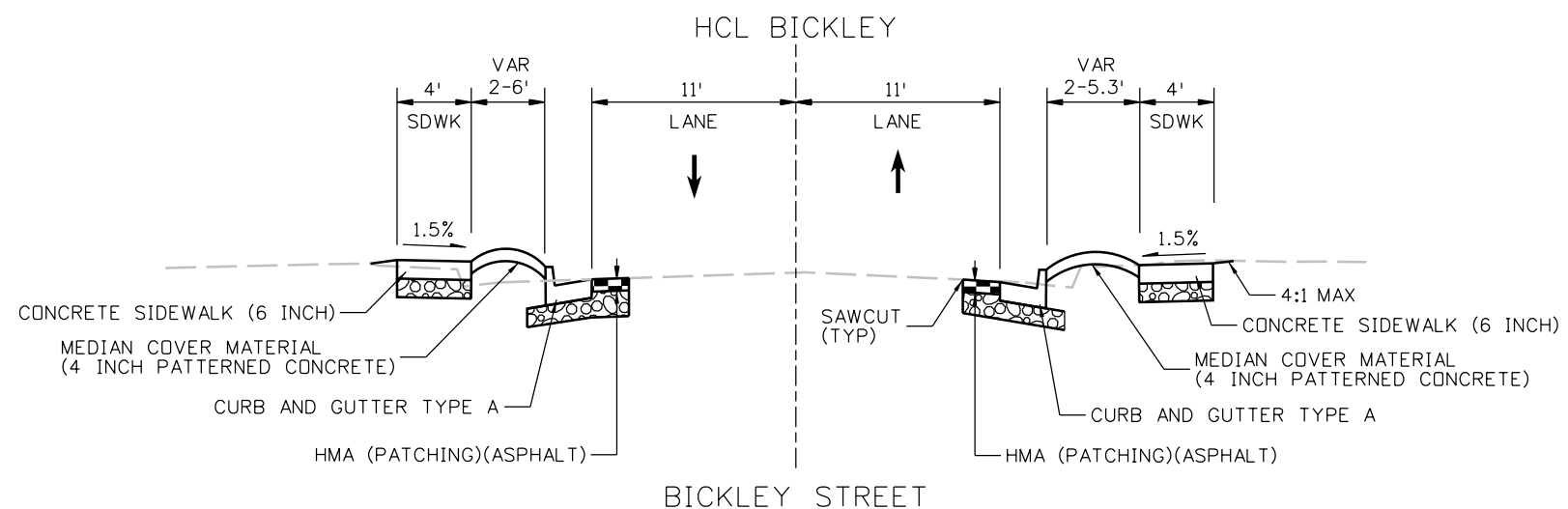
Project No./Code

RFP-24-007

25188

Sheet Number 62

1. TYPICAL SECTIONS ARE REPRESENTATIVE ONLY. PLAN SHEETS ARE TO BE USED FOR CONSTRUCTION.
2. SAWCUT 2 FT FROM PROPOSED EDGE OF PAVEMENT UNLESS STATED OTHERWISE.
3. PATCHING AREAS SHALL MATCH THE EXISTING CROSS SLOPE OF THE ADJACENT EXISTING PAVEMENT.



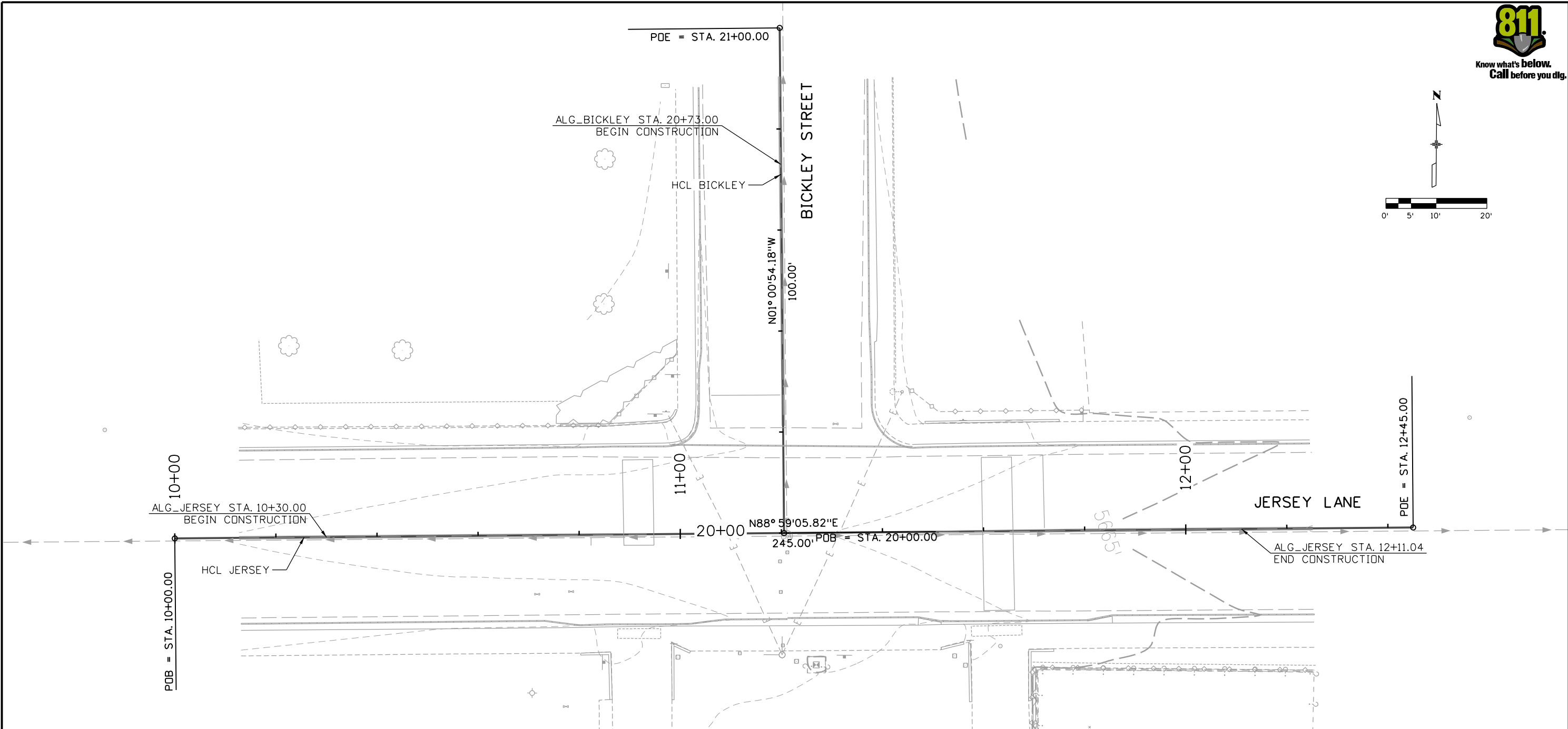
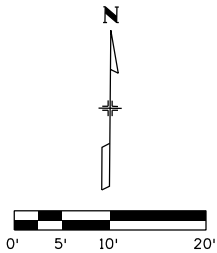
Print Date: 9/29/2025	
File Name: 25188_RDY_TYP-04-JERS-BICK.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
	5555 TECH CENTER DRIVE, SUITE 310
	COLORADO SPRINGS, CO 80919
	Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 TYPICAL SECTIONS JERSEY LN AND BICKLEY ST			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JLERNER	Structure	25188	
	Detailer: XREYNOLDS	Numbers		
Void:	Sheet Subset: JEB1	Subset Sheets: 1 of 11	Sheet Number 63	

JLERNER 4:10:19 PM pw:\\pwhrscen01\\HDR_US_Central\\01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Geometric Layout Jersey Lane at Bickley Street



Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name: ALG_JERSEY							
Description: Jersey Lane (Jersey Lane and Bickley Street)							
Alignment Style: Alignment\Proposed Alignment							
START	10+00.00	670506.6	1912836.883				
					245.00		N88°59'06"E
END	12+45.00	670510.94	1913081.845				

Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name: ALG_BICKLEY							
Description: Jersey Lane (Jersey Lane and Bickley Street)							
Alignment Style: Alignment\Proposed Alignment							
START	20+00.00	670508.735	1912957.403				
					100.00		N01°00'54"W
END	21+00.00	670608.719	1912955.631				

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_GEO-04-JERS-BICK.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

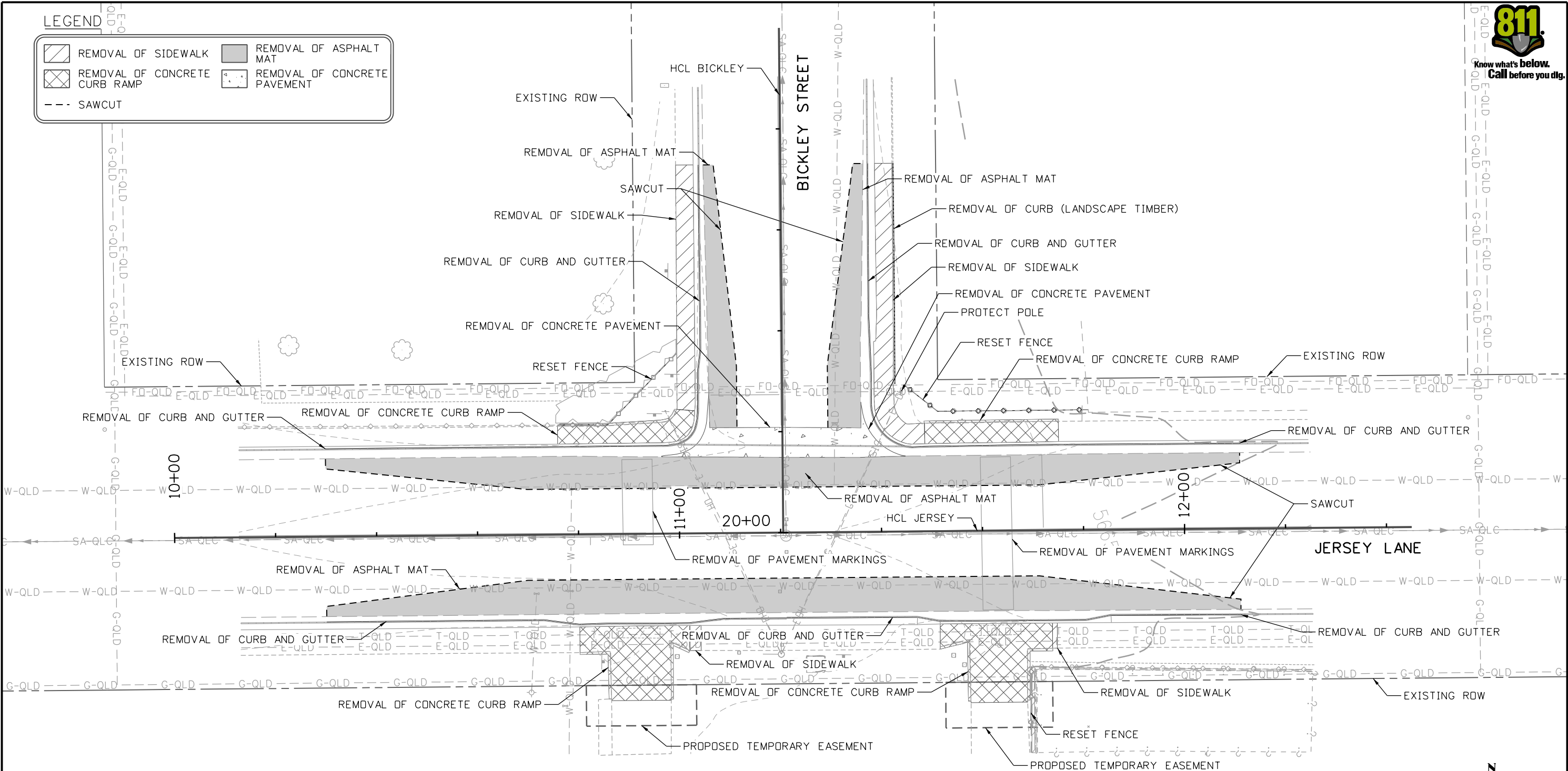


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 GEOMETRIC LAYOUT JERSEY LN AND BICKLEY ST			
Designer:	JLERNER	Structure Numbers	
Detailer:	XREYNOLDS		
Sheet Subset:	JEBI	Subset Sheets:	2 of 11

Project No./Code
RFP-24-007
25188
Sheet Number 64

JLERNER 4:10:34 PM pw:\pwhruscen01\HDR_US_Central_01\Documents\EL_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP_25188\Roadway\Sheets\Package 1\RemovalSheets Jersey Lane at Bickley Street



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE JERSEY LN AND BICKLEY ST ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_REM-04-JERS-BICK.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

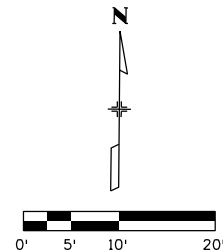
Sheet Revisions		
Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 REMOVAL PLAN JERSEY LN AND BICKLEY ST			
Designer:	JLERNER	Structure	
Detailer:	XREYNQDS	Numbers	
Sheet Subset:	JEBI	Subset Sheets:	3 of 11

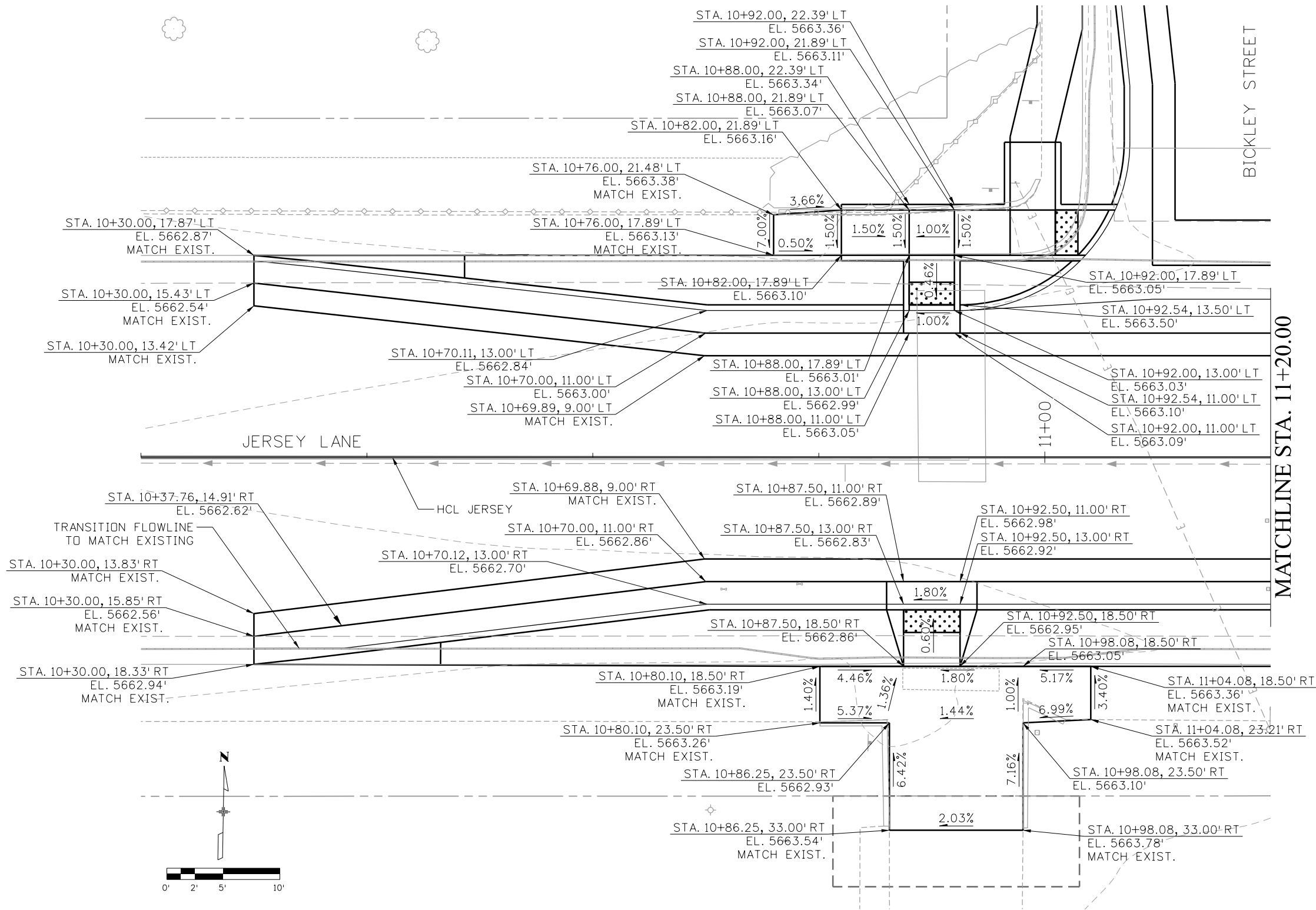
Project No./Code
RFP-24-007
25188
Sheet Number 65



1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.
4. SEE JERSEY LN AND BICKLEY ST ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			As Constructed			PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code	
	File Name: 25188_RDY_PLN-04-JERS-BICK.dgn		Date:	Comments	Init.	No Revisions:			ROADWAY INTERSECTION PLAN			RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted					Revised:			Designer: JLERNER	Structure		25188	
	Unit Information					Void:			Detailer: XREYNOLDS	Numbers			
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800								Sheet Subset: JEB1	Subset Sheets: 4 of 11		Sheet Number 66	

JLERNER 4:11:03 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Detail Sheets Jersey Lane at Bickley Street



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-04-JERS-BICK.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

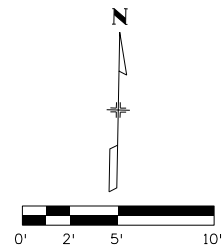
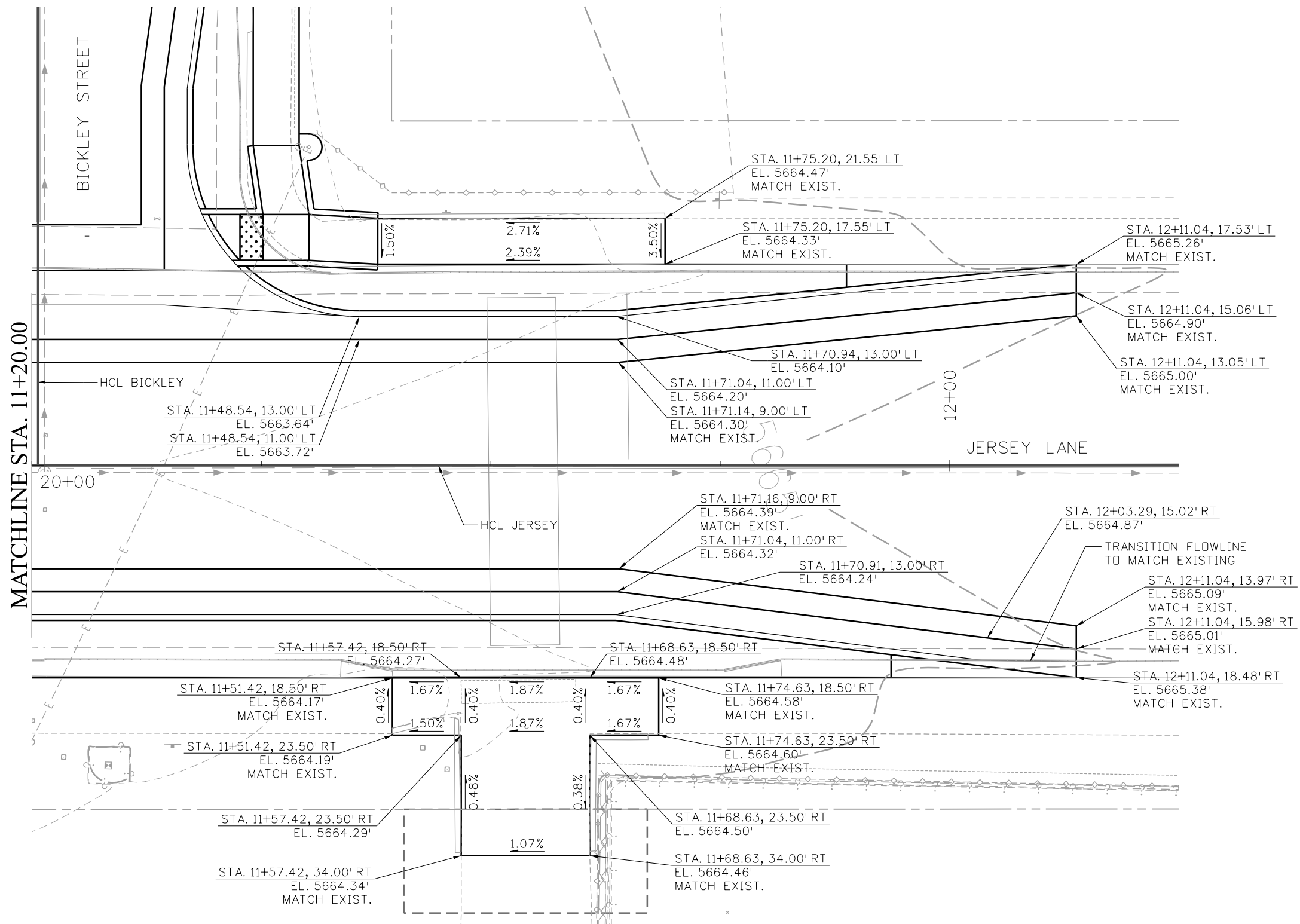


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS JERSEY LN AND BICKLEY ST (1 OF 3)		
Designer: JLERNER	Structure Numbers	
Detailer: XREYNOLDS		
Sheet Subset: JEBI	Subset Sheets: 5 of 11	

Project No./Code
RFP-24-007
25188
Sheet Number 67

JLERNER 4:11:05 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Detail Sheets Jersey Lane at Bickley Street



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-04-JERS-BICK.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	

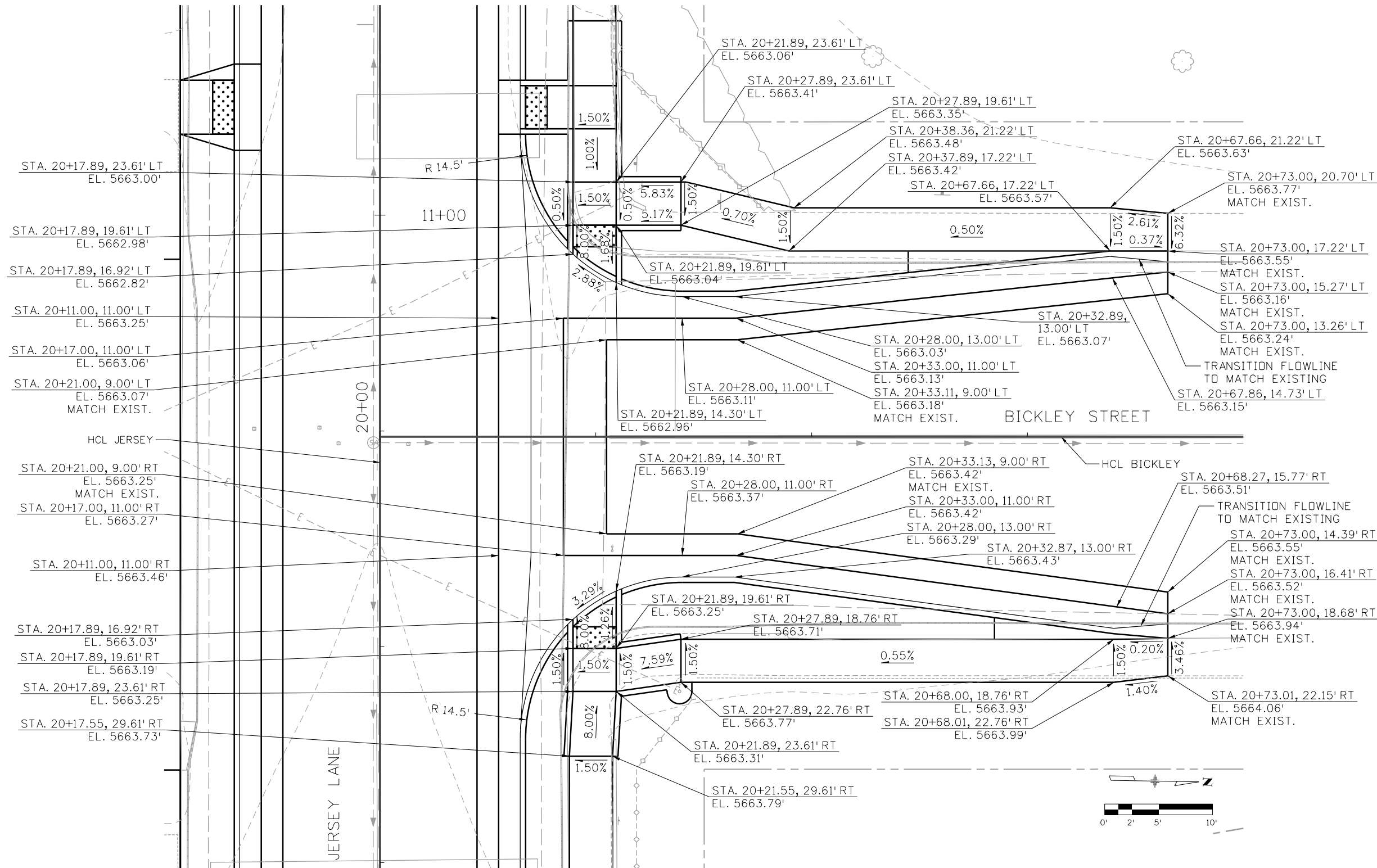


As Constructed
No Revisions:
Revised:
Void:

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Designer: JLERNER	Structure Numbers		
Detailer: XREYNOLDS			
Sheet Subset: JEBI	Subset Sheets: 6 of 11		

Project No./Code
RFP-24-007
25188
Sheet Number 68

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All seals for this set of drawings are applied to the cover page(s)

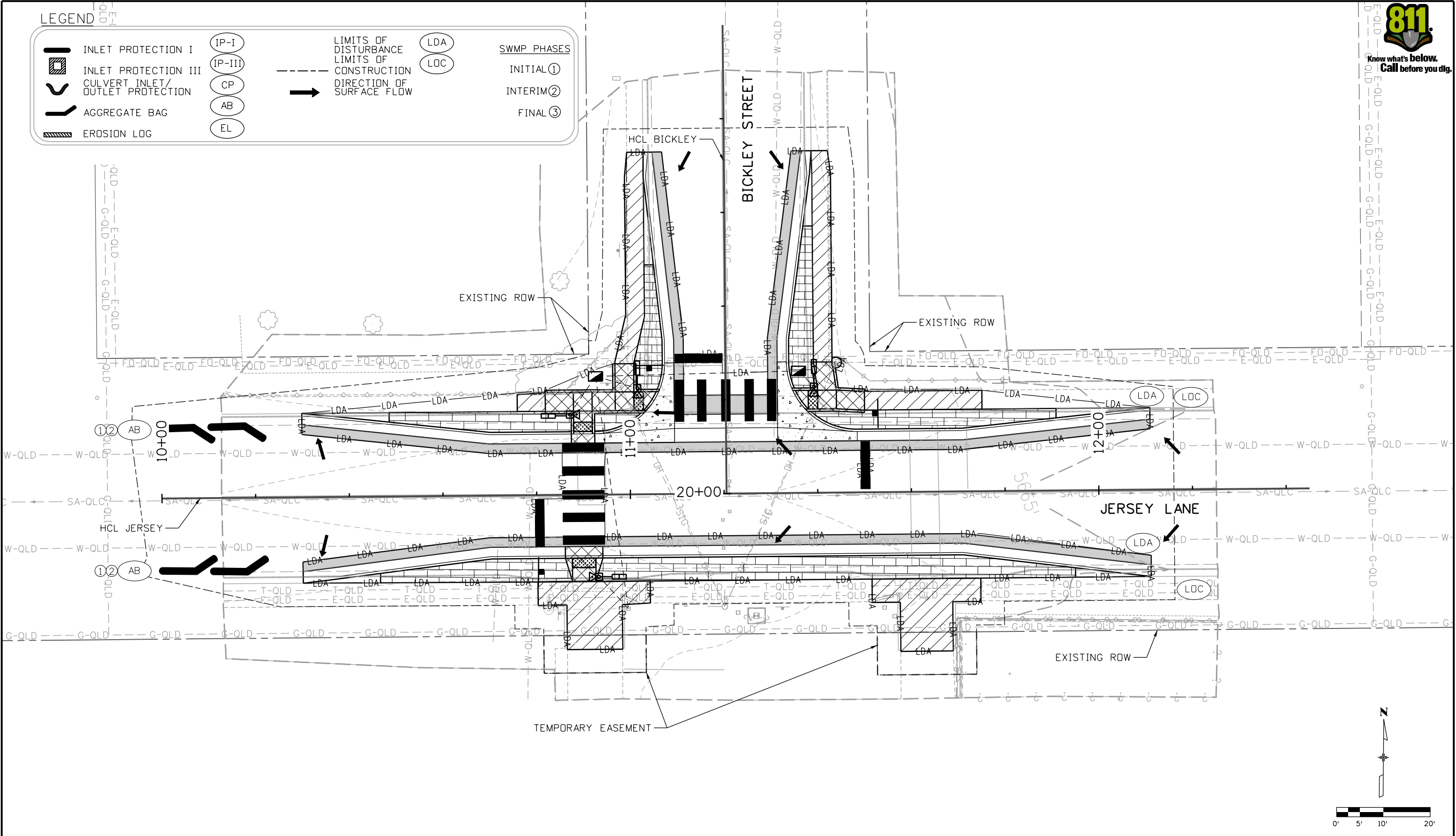
Print Date: 9/29/2025
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Horiz. Scale: Vert. Scale: As Noted
Unit Information
HR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	



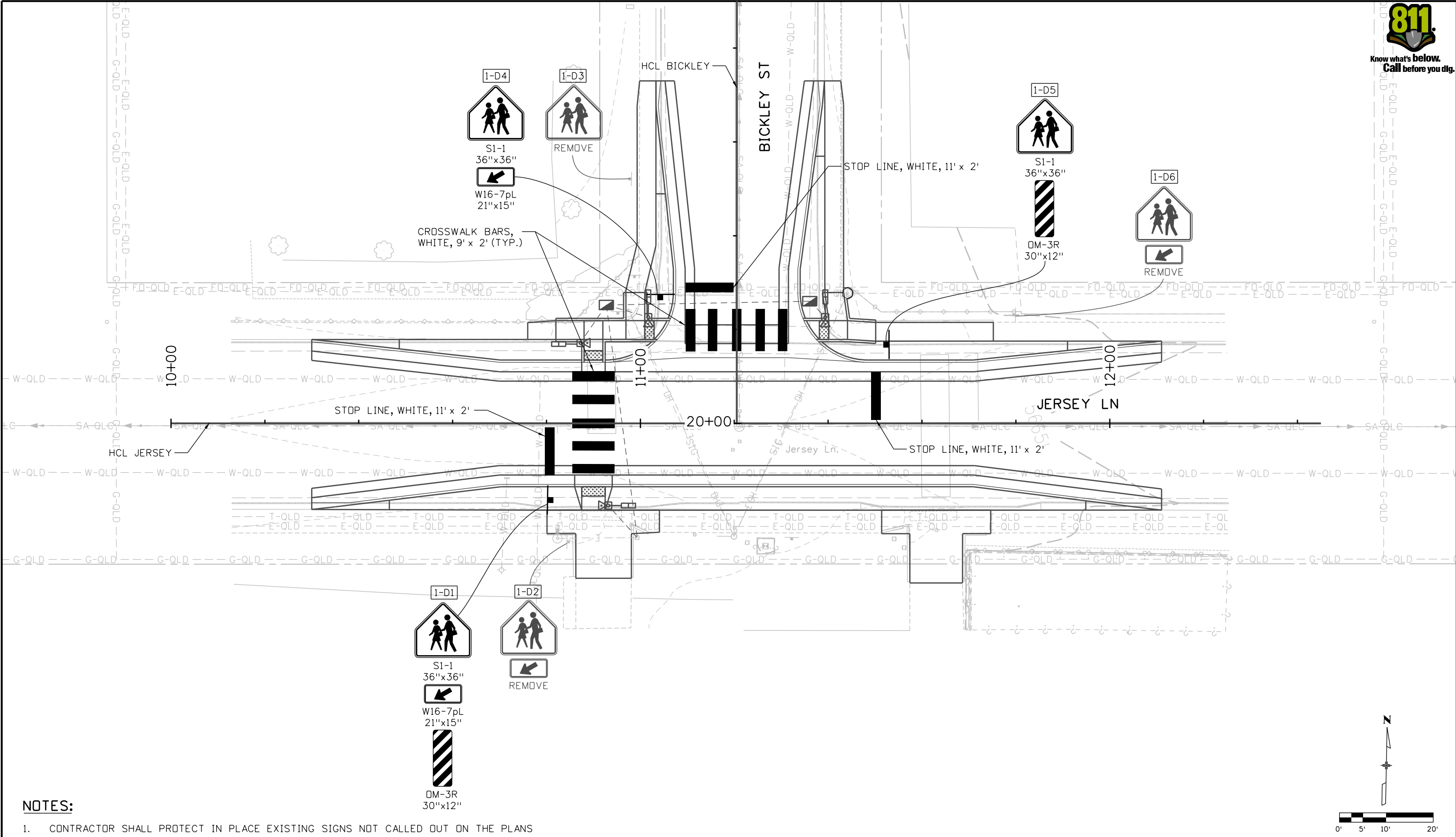
As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	ROADWAY INTERSECTION DETAILS			
	JERSEY LN AND BICKLEY ST (3 OF 3)			RFP-24-007
Revised:	Designer: JLERNER	Structure		25188
	Detailer: XREYNOLDS	Numbers		
Void:	Sheet Subset: JEBI	Subset Sheets:	7 of 11	Sheet Number 69

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All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
	File Name: 25188_SWMP-04-JERS-BICK.dgn		Date:	Comments	Init.		No Revisions:	SWMP PLANS JERSEY LN AND BICKLEY ST			RFP-24-007
	Horiz. Scale: Vert. Scale: As Noted						Revised:	Designer: SACOSTA	Structure		25188
	Unit Information							Detailer: CBURLISON	Numbers		
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800							Void:	Sheet Subset: SWMP	Subset Sheets: 8 of 11	Sheet Number 70

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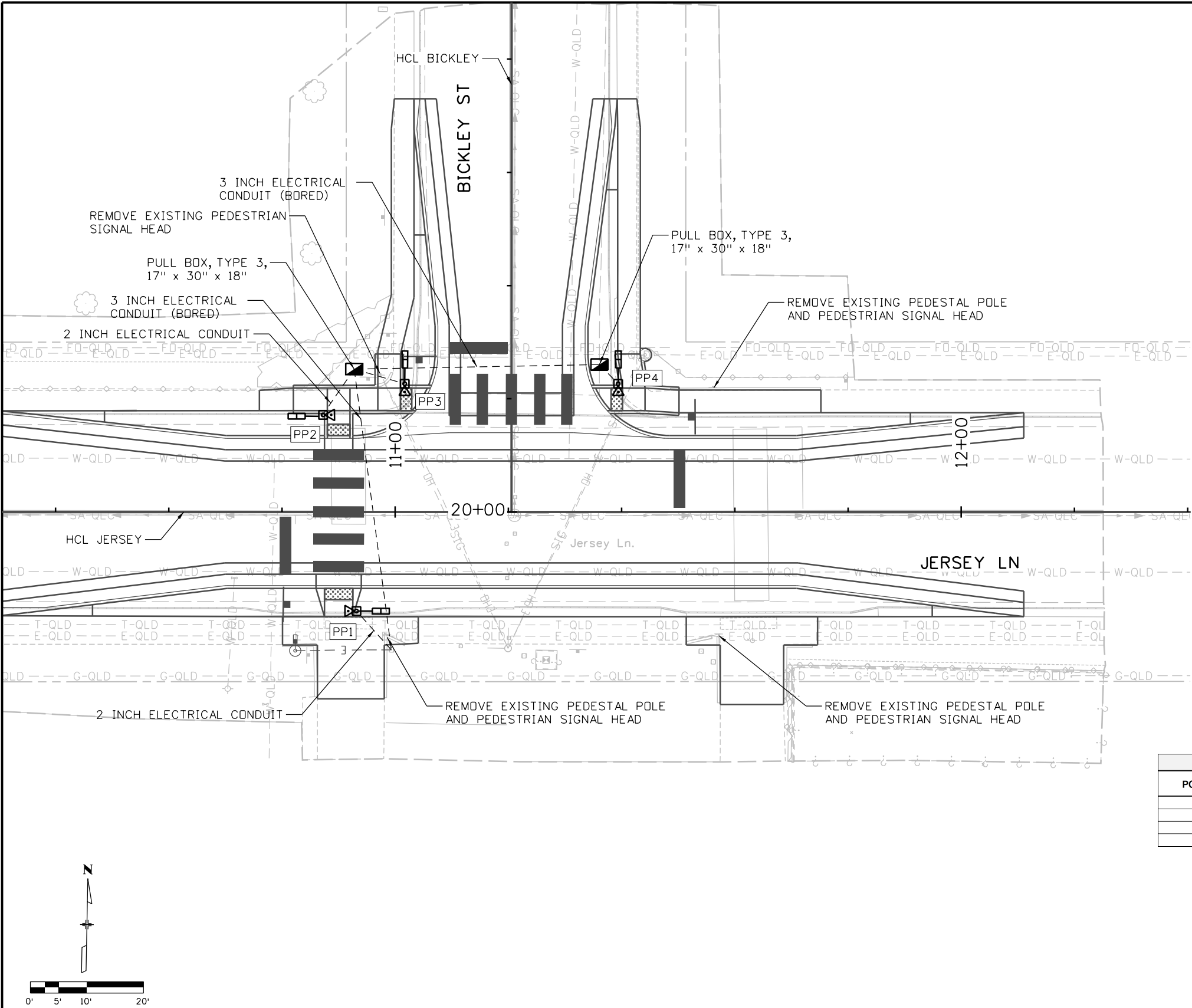


NOTES:

1. CONTRACTOR SHALL PROTECT IN PLACE EXISTING SIGNS NOT CALLED OUT ON THE PLANS

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025	Sheet Revisions			 EL PASO COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING JERSEY LN AND BICKLEY ST			Project No./Code
	File Name: 25188_TRF_PLN-SS-P1.dgn					No Revisions:				RFP-24-007
	Horiz. Scale: 1"=XX' Vert. Scale: As Noted	Date:	Comments	Init.		Revised:	Designer: GBAKER	Structure Numbers	25188	Sheet Number 71
	Unit Information					Void:	Detailer: JOTTS			
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Sheet Subset: JEBI	Subset Sheets: 9 of 11		

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LEGEND

- EXISTING SPAN WIRE POLE
- EXISTING SPAN WIRE
- EXISTING PULL BOX
- EXISTING CONTROLLER CABINET
- EXISTING SIGNAL POLE AND MAST ARM
- PULL BOX
- SIGNAL FACE WITH BACKPLATE
- SIGNAL FACE
- PEDESTRIAN SIGNAL FACE
- CONDUIT
- PEDESTAL POLE
- PUSH BUTTON & POLE
- LUMINAIRE
- CONTROLLER CABINET
- SIGNAL POLE AND MAST ARM
- SIGN PANEL

POLE SCHEDULE			
POLE ID	EASTING	NORTHING	CAISSON
PP1	1912930.33	670490.75	18" x 3'
PP2	1912923.82	670525.29	18" x 3'
PP3	1912938.15	670531.04	18" x 3'
PP4	1912975.85	670531.71	18" x 3'



NOTES

1. EXISTING CONDUIT MAY BE ABANDONED IN PLACE

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SIG-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
TRAFFIC SIGNALS
JERSEY LN AND BICKLEY ST

Designer: GBAKER
Detailer: JOTTS
Sheet Subset: JEBl
Structure Numbers
Subset Sheets: 10 of 11

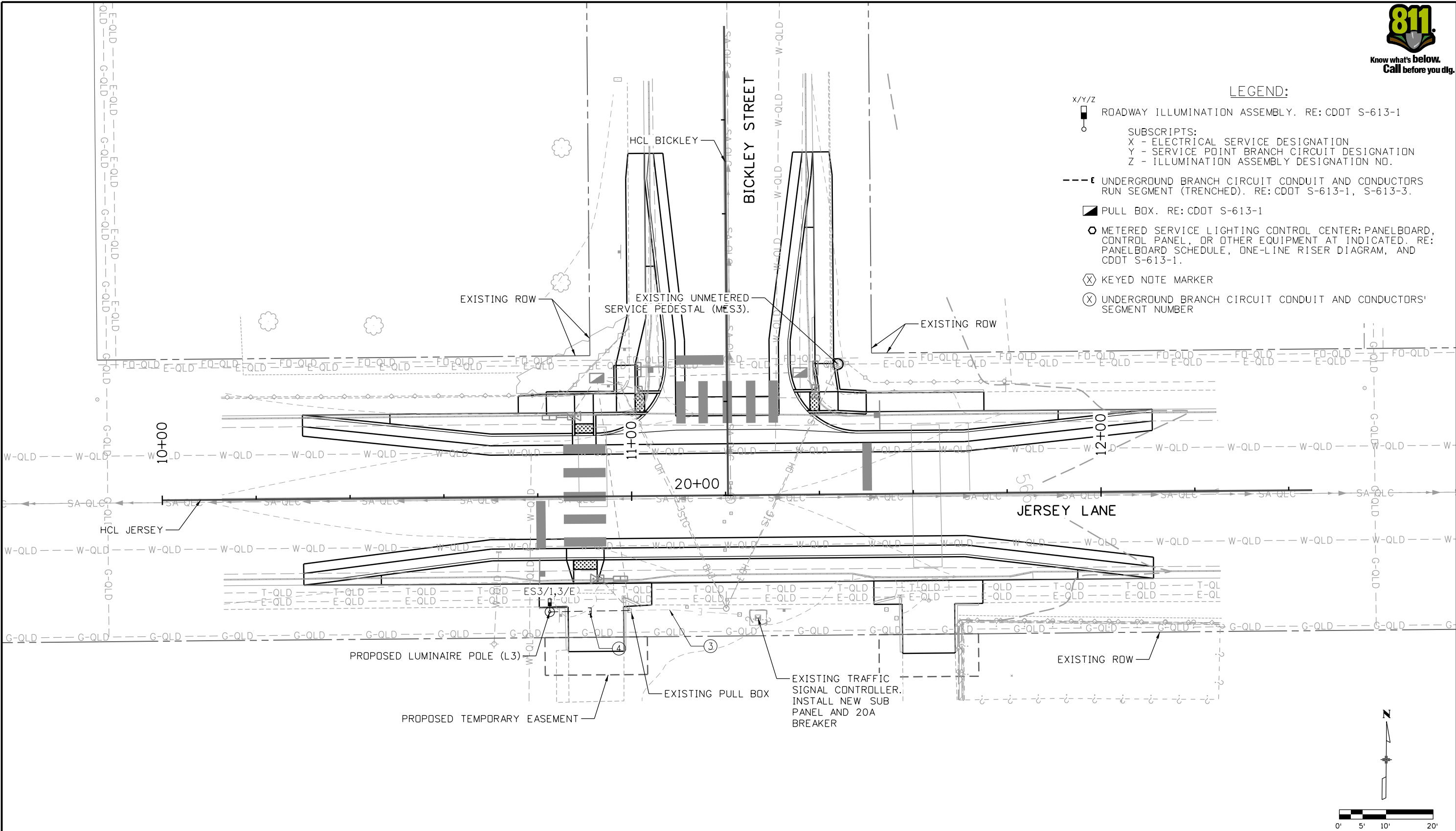
Project No./Code

RFP-24-007

25188

Sheet Number **72**

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- LEGEND:**
- x/y/z
ROADWAY ILLUMINATION ASSEMBLY. RE: CDOT S-613-1
- SUBSCRIPTS:
X - ELECTRICAL SERVICE DESIGNATION
Y - SERVICE POINT BRANCH CIRCUIT DESIGNATION
Z - ILLUMINATION ASSEMBLY DESIGNATION NO.
- UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS RUN SEGMENT (TRENCHED). RE: CDOT S-613-1, S-613-3.
- PULL BOX. RE: CDOT S-613-1
- METERED SERVICE LIGHTING CONTROL CENTER: PANELBOARD, CONTROL PANEL, OR OTHER EQUIPMENT AT INDICATED. RE: PANELBOARD SCHEDULE, ONE-LINE RISER DIAGRAM, AND CDOT S-613-1.
- ⊗ KEYED NOTE MARKER
- ⊗ UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS' SEGMENT NUMBER

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_LT_PLN-P1.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

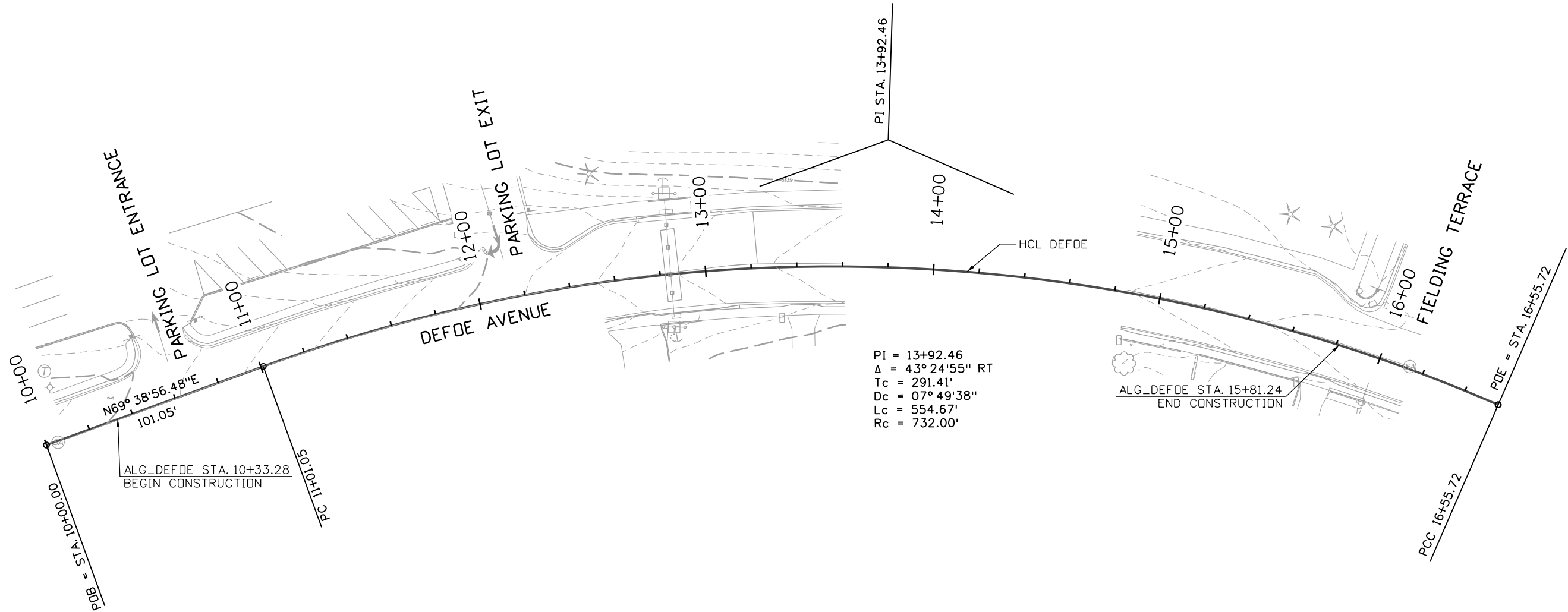


As Constructed
No Revisions:
Revised:
Void:

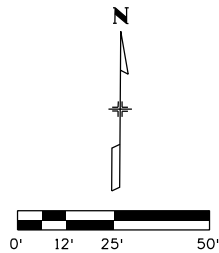
PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY LIGHTING PLAN JERSEY LN AND BICKLEY ST		
Designer: THOCHHALTER	Structure Numbers	
Detailer: THOCHHALTER		
Sheet Subset: JEBl	Subset Sheets: 11 of 11	

Project No./Code
RFP-24-007
25188
Sheet Number 73

JLERNER 4:12:45 PM pw:\pwwhndrscen01\HDR_US_Central_01\Documents\El_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Geometric Layout King Elementary at Defoe Avenue Mid-Block Crossing



Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name:		ALG_DEFOE					
Description:		Defoe Avenue (King Elementary School)					
Style:		Alignment\Proposed Alignment					
START	10+00.00	673303.437	1916777.848				
					101.05		N69°38'56"E
PC	11+01.05	673338.579	1916872.590				
HPI	13+92.46	673439.923	1917145.812	732	554.67	43°24'55"	Right
CC		672652.271	1917127.158				
PT	16+55.72	673325.759	1917413.929				



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_GEO-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
GEOMETRIC LAYOUT
KING ELEMENTARY AT DEFOE

Designer: JLERNER
Detailer: XREYNOLDS
Sheet Subset: KNDE
Structure Numbers
Subset Sheets: 2 of 18

Project No./Code

RFP-24-007

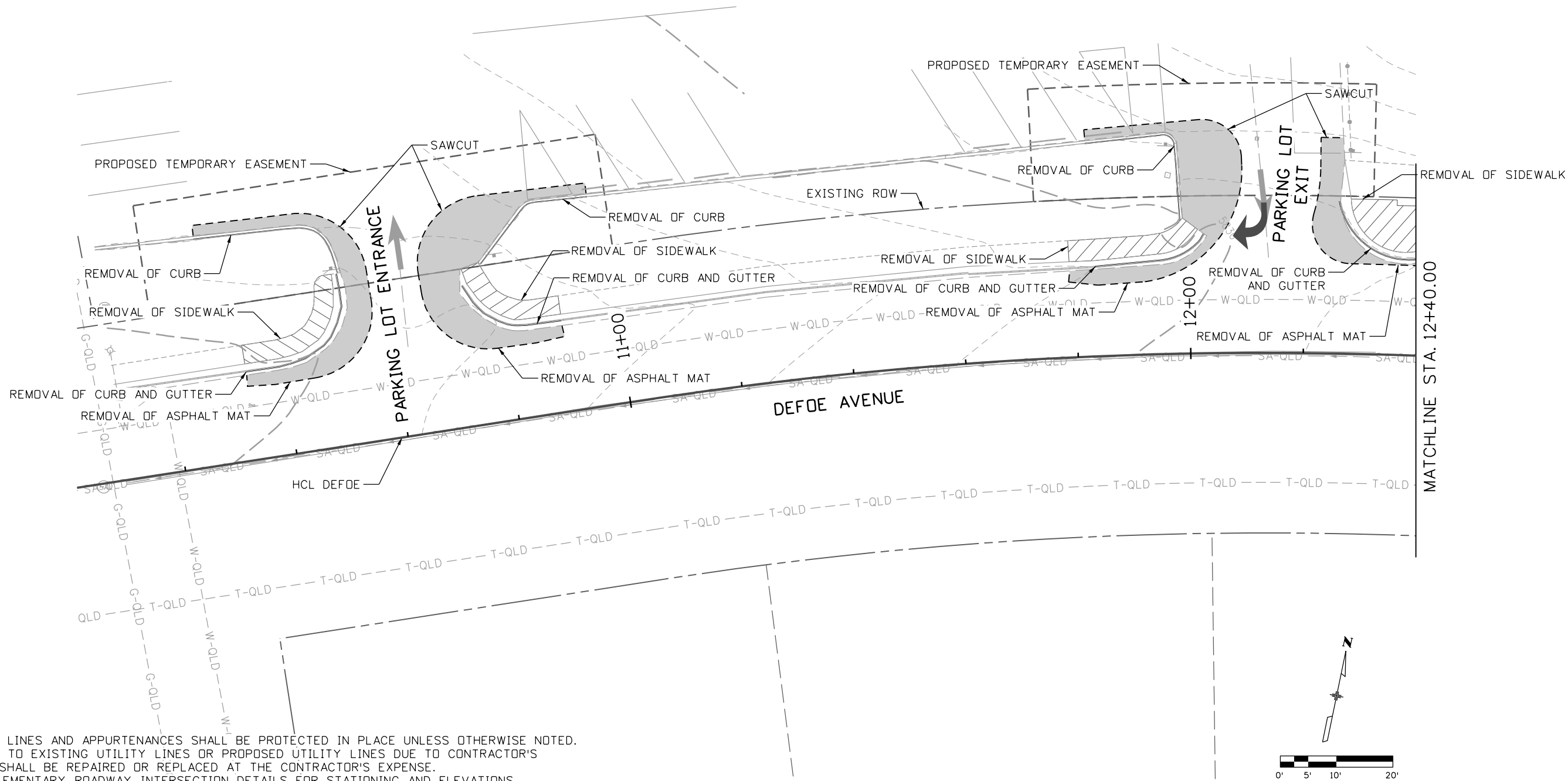
25188

Sheet Number **75**

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LEGEND

	REMOVAL OF SIDEWALK		REMOVAL OF ASPHALT MAT
	REMOVAL OF CONCRETE CURB RAMP		REMOVAL OF CONCRETE PAVEMENT
	SAWCUT		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE KING ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_REM-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

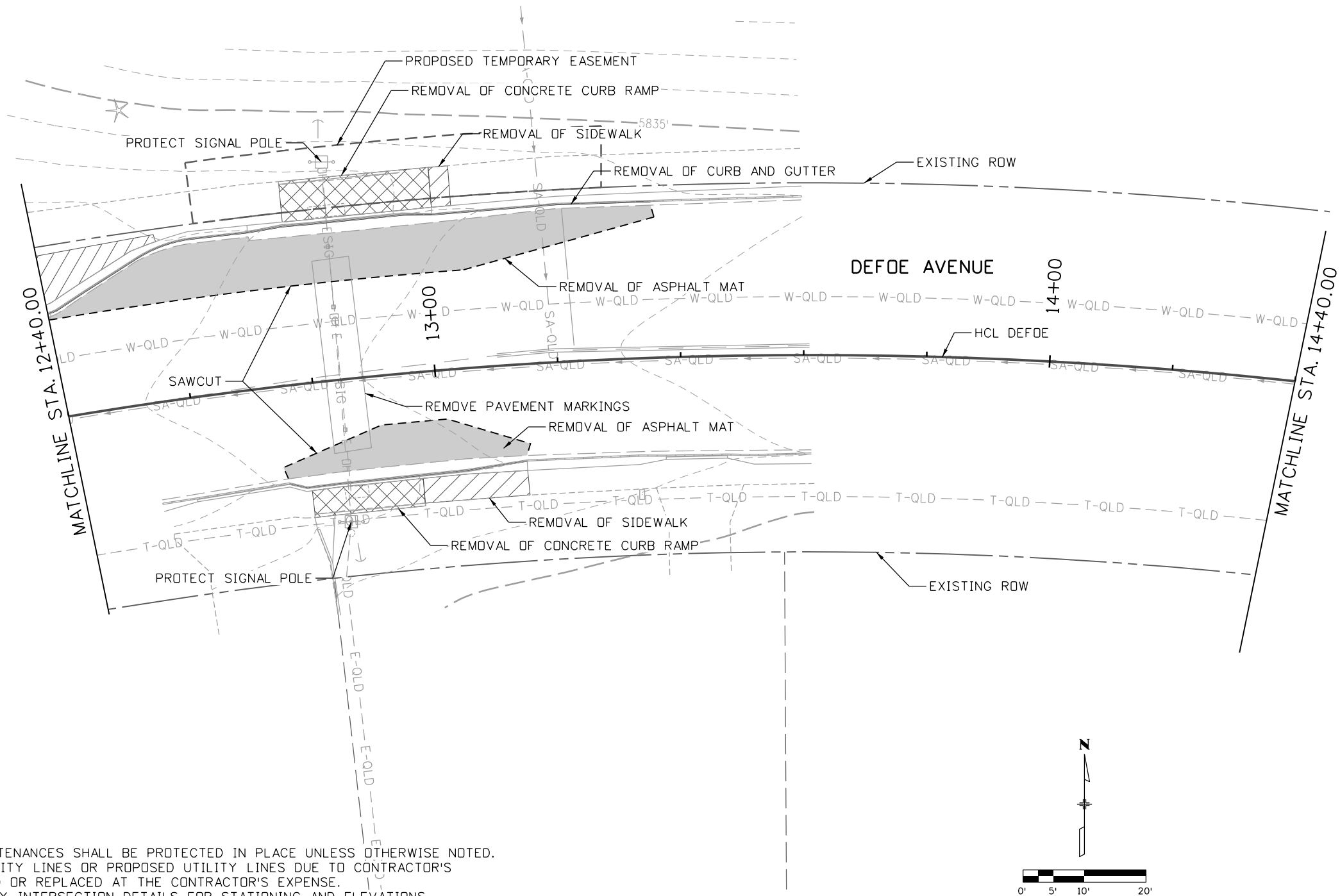


As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	REMOVAL PLAN			
	KING ELEMENTARY AT DEFOE 1			RFP-24-007
Revised:	Designer: JLERNER	Structure		25188
	Detailer: XREYNOLDS	Numbers		
Void:	Sheet Subset: KNDE	Subset Sheets: 3 of 18		Sheet Number 76

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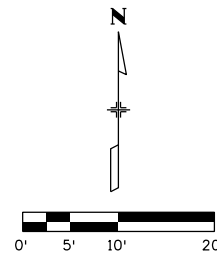
LEGEND

	REMOVAL OF SIDEWALK		REMOVAL OF ASPHALT MAT
	REMOVAL OF CONCRETE CURB RAMP		REMOVAL OF CONCRETE PAVEMENT
	SAWCUT		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE KING ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_REM-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

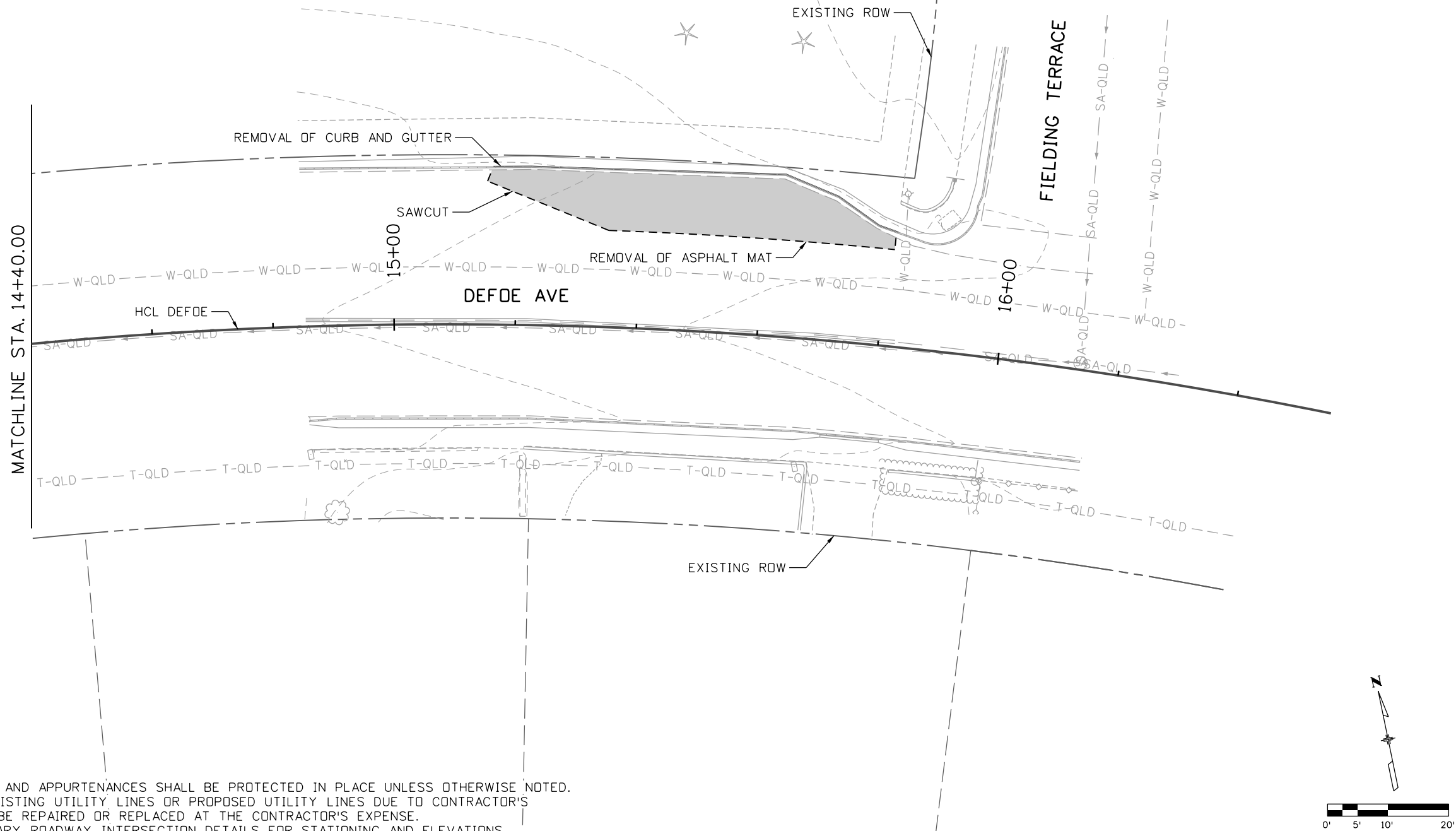


As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	REMOVAL PLAN			
	KING ELEMENTARY AT DEFOE 2			RFP-24-007
Revised:	Designer: JLERNER	Structure		25188
	Detailer: XREYNOLDS	Numbers		
Void:	Sheet Subset: KNDE	Subset Sheets:	4 of 18	Sheet Number 77

JLERNER 4:13:04 PM pw:\pwhruscen01\HDR_US_Central_01\Documents\EL_Paso_County_Crossings\6.0_CAD_BIM\6.2_WIP\25188_Roadway\Sheets\Package 1\Removal\Sheets King Elementary at Defoe Avenue Mid-Block Crossing

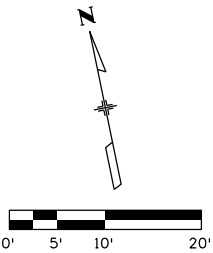
LEGEND

	REMOVAL OF SIDEWALK		REMOVAL OF ASPHALT MAT
	REMOVAL OF CONCRETE CURB RAMP		REMOVAL OF CONCRETE PAVEMENT
	SAWCUT		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE KING ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_REM-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

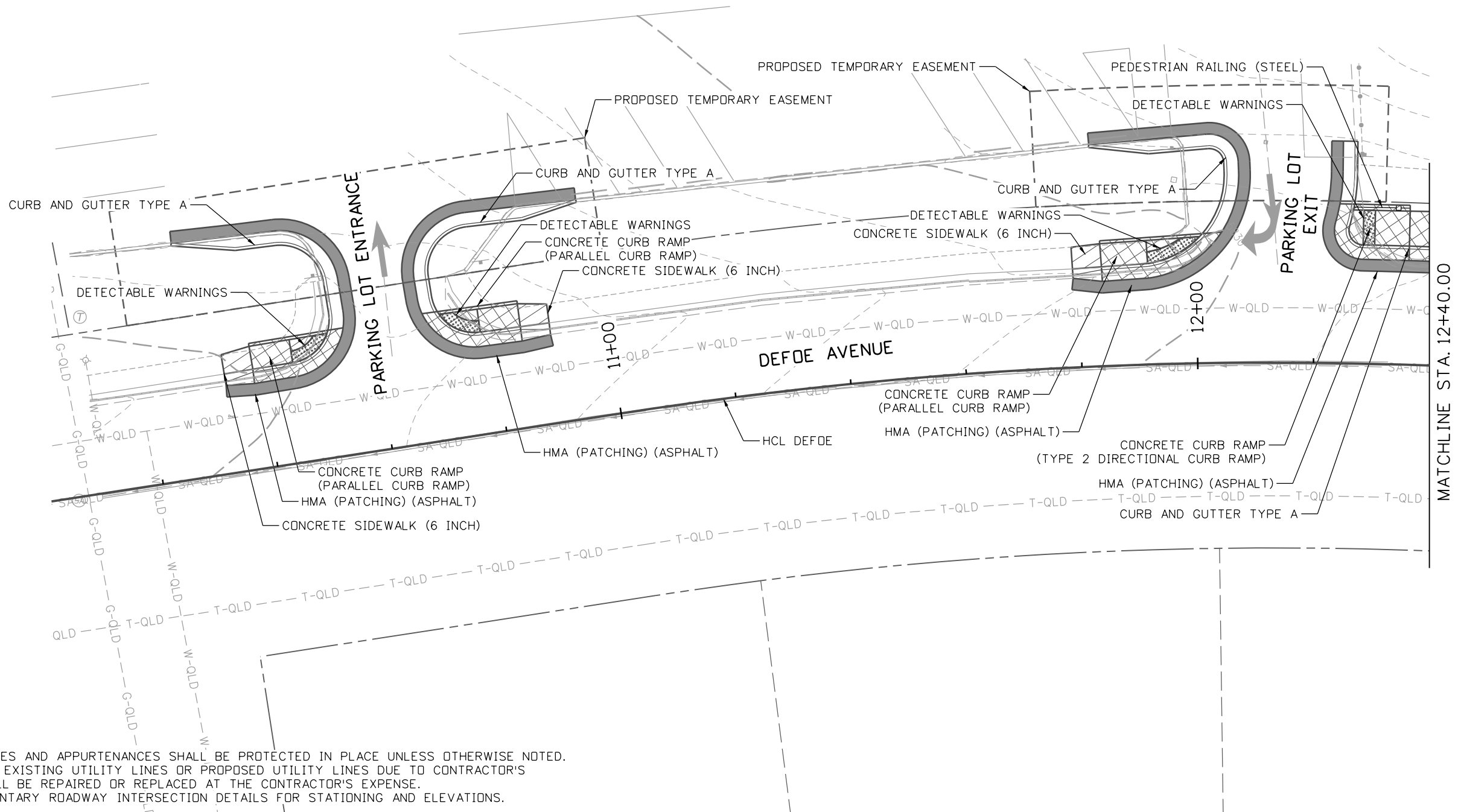


As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	REMOVAL PLAN			RFP-24-007
Revised:	Designer: JLERNER	Structure		25188
	Detailer: XREYNOLDS	Numbers		
Void:	Sheet Subset: KNDE	Subset Sheets: 5	of 18	Sheet Number 78

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LEGEND

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE KING ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed
No Revisions:
Revised:
Void:

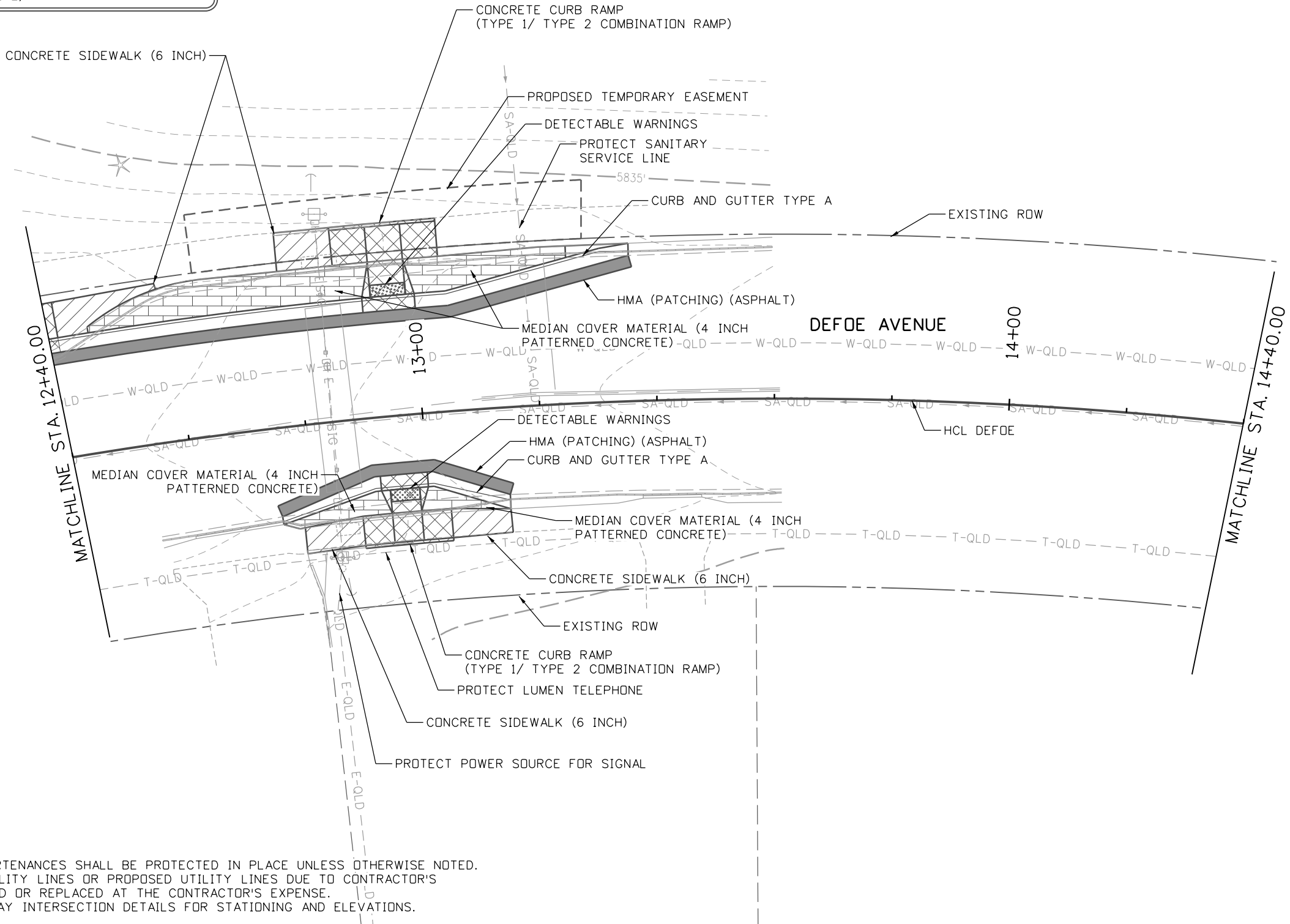
PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION PLAN KING ELEMENTARY AT DEFOE 1		
Designer: JLERNER	Structure Numbers	
Detailer: XREYNOLDS		
Sheet Subset: KNDE	Subset Sheets: 6 of 18	

Project No./Code
RFP-24-007
25188
Sheet Number 79

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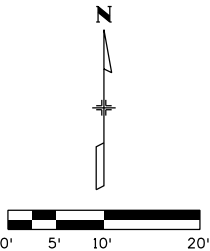
LEGEND

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE KING ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

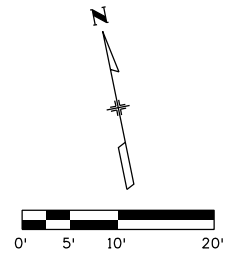


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION PLAN KING ELEMENTARY AT DEFOE 2			
Designer:	JLERNER	Structure	
Detailer:	XREYNQDLS	Numbers	
Sheet Subset:	KNDE	Subset Sheets:	7 of 18

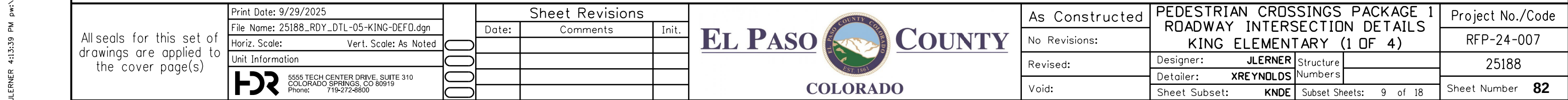
Project No./Code
RFP-24-007
25188
Sheet Number 80

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		

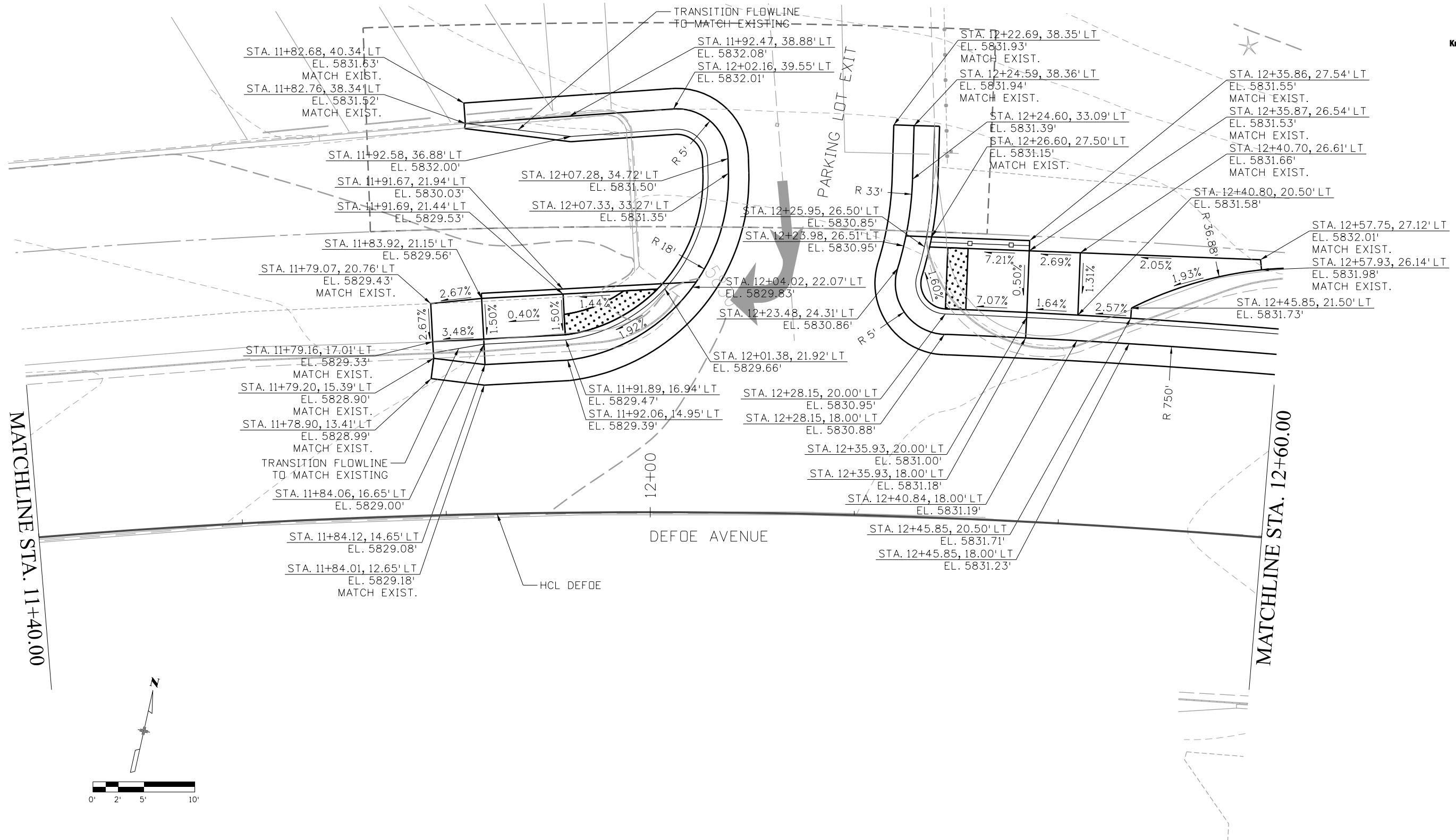


1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE KING ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			 EL PASO COUNTY COLORADO	As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1		Project No./Code	
	File Name: 25188_RDY_PLN-05-KING-DEFO.dgn		Date:	Comments	Init.		No Revisions:		ROADWAY INTERSECTION PLAN		RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted						Revised:		Designer: JLERNER	Structure	25188	
	Unit Information						Void:		Detailer: XREYNOLDS	Numbers		
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Sheet Subset: KNDE		Subset Sheets: 8 of 18		Sheet Number 81	



JLERNER 4:13:40 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP_25188\\Roadway\\Sheets\\Package 1\\Detail Sheets\\King Elementary at Defoe Avenue Mid-Block Crossing



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025	
File Name: 25188_RDY_DTL-05-KING-DEFO.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

Sheet Revisions		
Date:	Comments	Init.

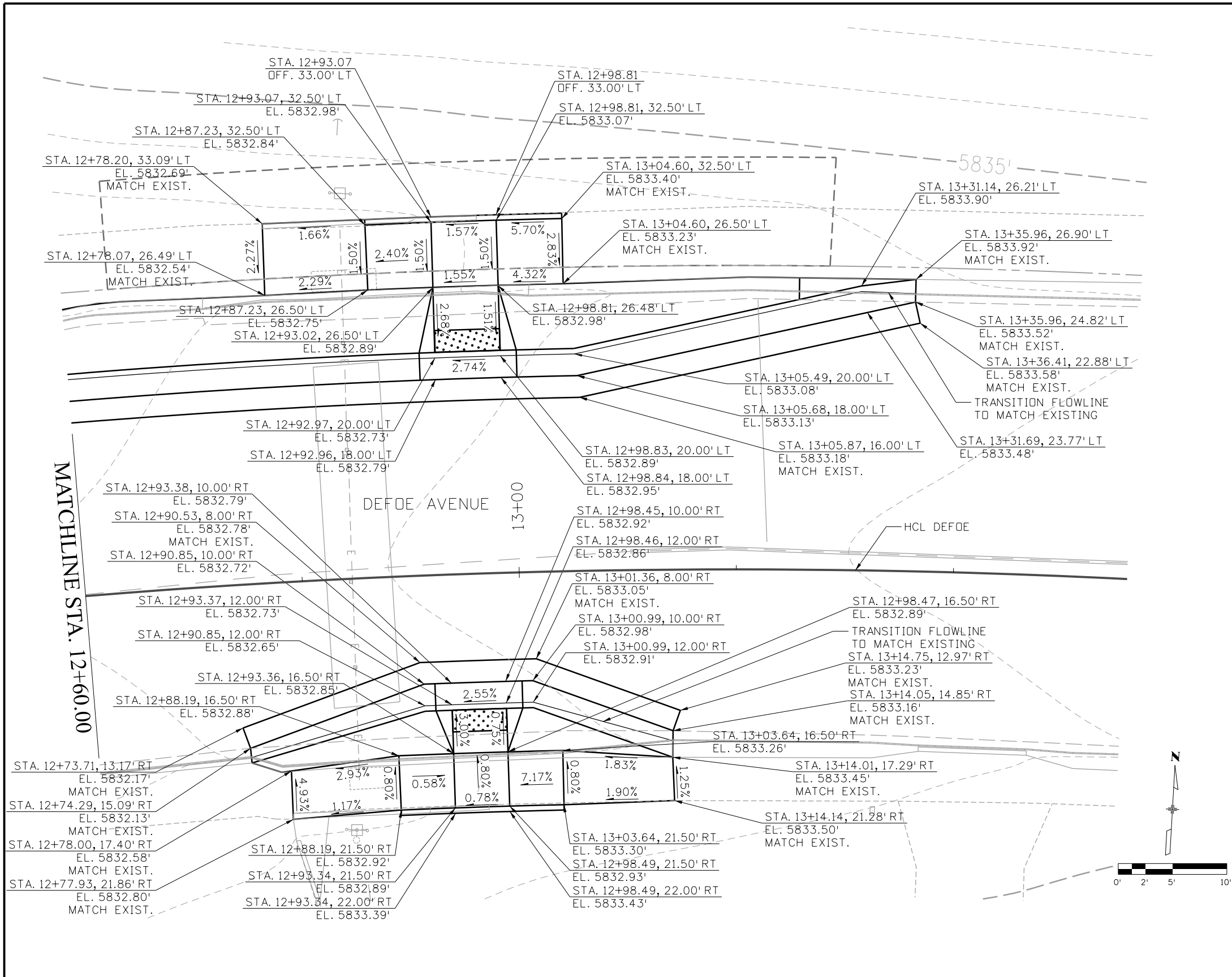


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS KING ELEMENTARY (2 OF 4)		
Designer:	JLERNER	Structure Numbers
Detailer:	XREYNOLDS	
Sheet Subset:	KNDE	Subset Sheets: 10 of 18

Project No./Code
RFP-24-007
25188
Sheet Number 83

JLERNER 4:13:41 PM pw:\pwhdrscen01\HDR_US_Central_01\Documents\El_Paso_County_CD\EL_Paso_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188_Roadway\Sheets\Package 1\Detail Sheets King Elementary at Defoe Avenue Mid-Block Crossing



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

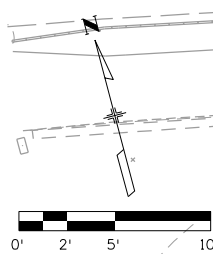
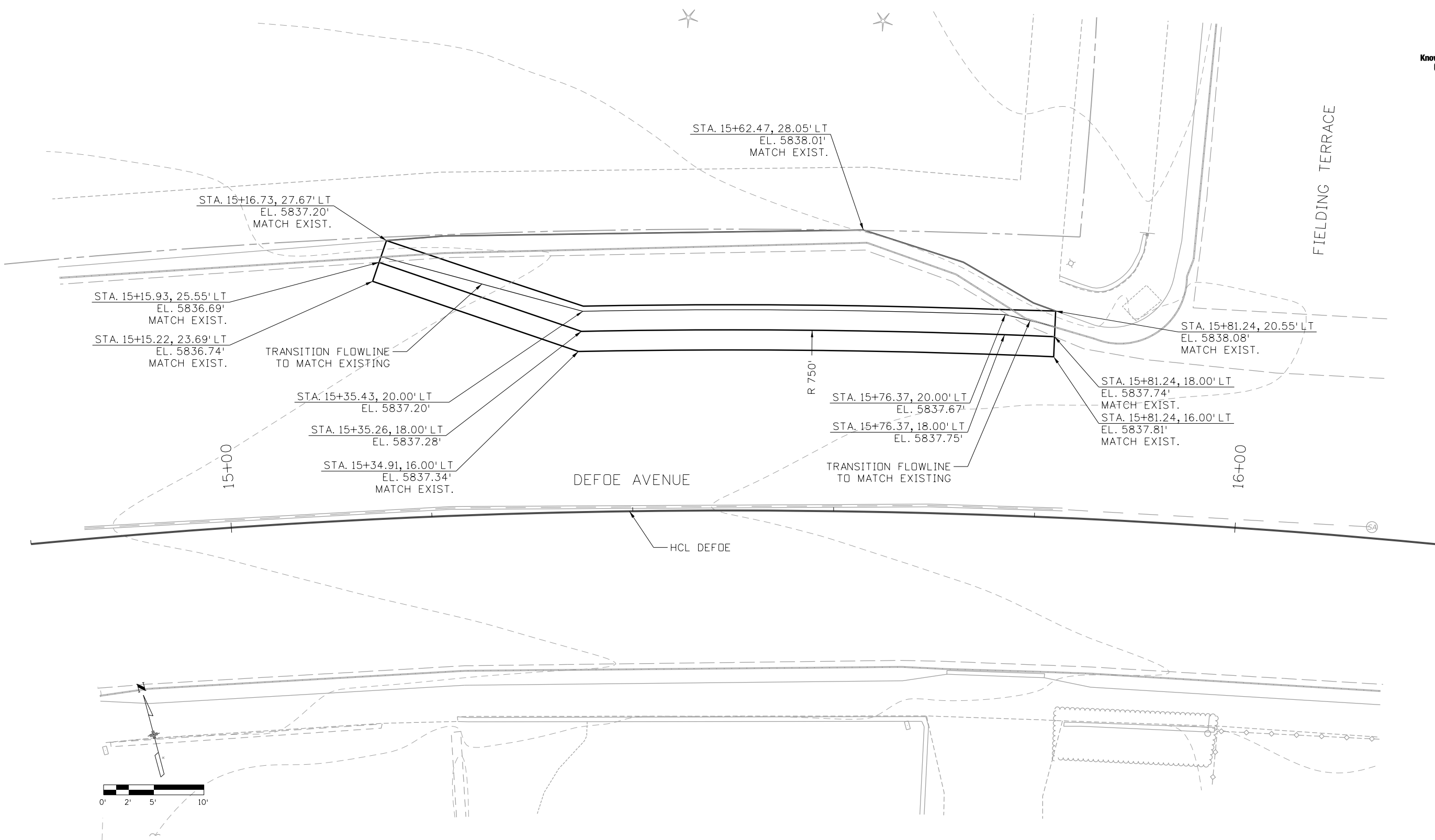


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS KING ELEMENTARY (3 OF 4)		
Designer: JLERNER	Structure Numbers	
Detailer: XREYNOLDS		
Sheet Subset: KNDE	Subset Sheets: 11 of 18	

Project No./Code
RFP-24-007
25188
Sheet Number 84

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025	
File Name: 25188_RDY_DTL-05-KING-DEFO.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

Sheet Revisions			
Date:	Comments	Init.	

EL PASO



COUNTY

COLORADO

As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS KING ELEMENTARY (4 OF 4)			
Designer:	JLERNER	Structure Numbers	
Detailer:	JLERNER		
Sheet Subset:	KNDE	Subset Sheets:	12 of 18

Project No./Code
RFP-24-007
25188
Sheet Number 85

J:\EL PASO\US_Central\01\Documents\EL_Paso_County_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Environmental\Sheets\PI\SWMP Plan Sheets King Elementary at Defoe Avenue Mid-Block Crossing

LEGEND

 INLET PROTECTION I

 INLET PROTECTION III

 CULVERT INLET/OUTLET PROTECTION

 AGGREGATE BAG

 EROSION LOG

 IP-I

 IP-III

 CP

 AB

 EL

 LIMITS OF DISTURBANCE

 LIMITS OF CONSTRUCTION

 DIRECTION OF SURFACE FLOW

 LDA

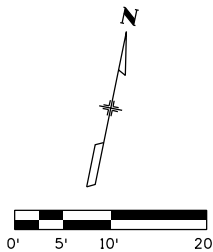
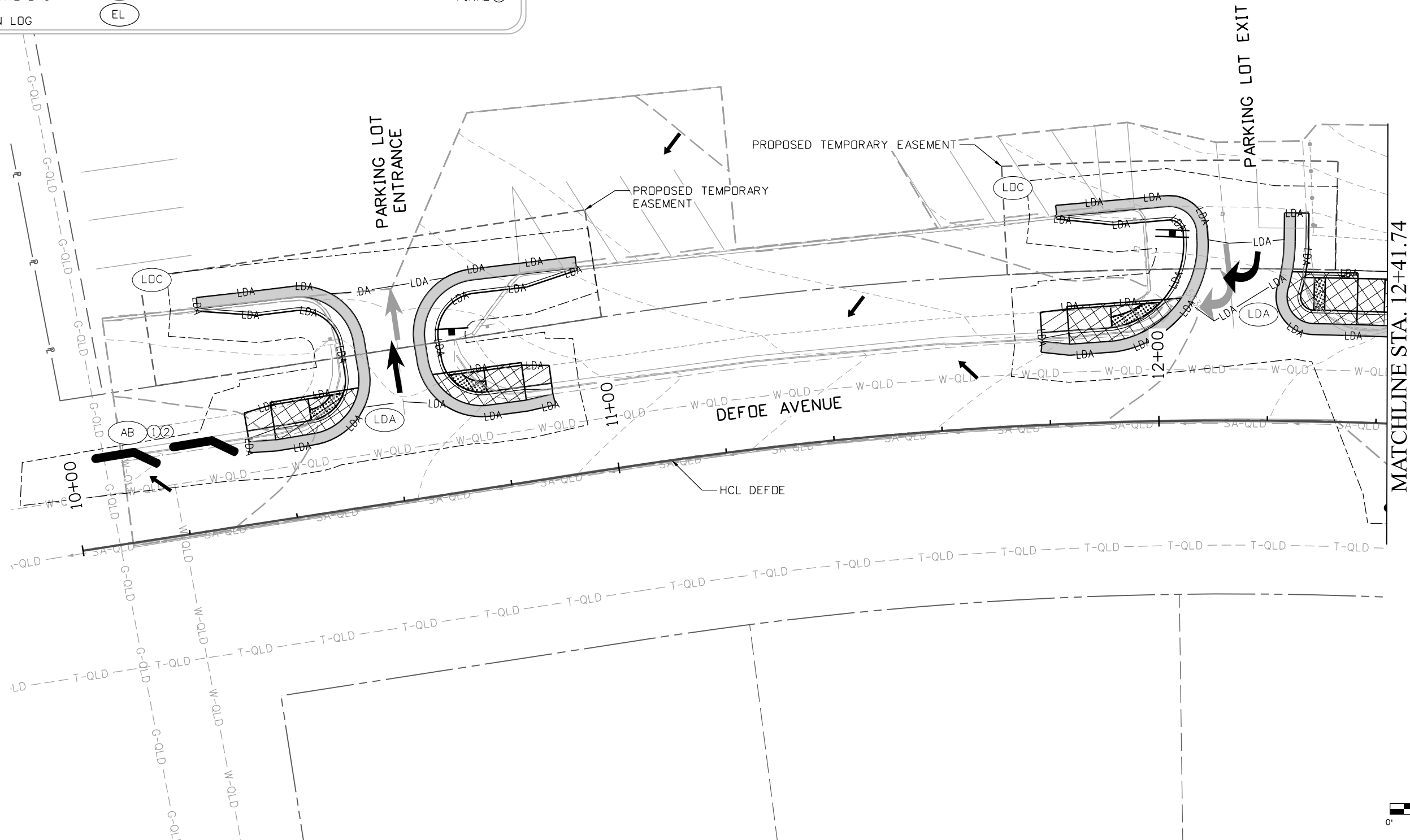
 LOC

SWMP PHASES

INITIAL ①

INTERIM ②

FINAL ③



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025	
File Name: 25188_SWMP-05-KING-DEFO.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

Sheet Revisions			
Date:	Comments	Init.	



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	SWMP PLANS KING ELEMENTARY AT DEFOE 1			
Revised:	Designer: SACOSTA	Structure		25188
	Detailer: CBURLISON	Numbers		
Void:	Sheet Subset: SWMP	Subset Sheets:	13 of 18	Sheet Number 86

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LEGEND

 INLET PROTECTION I

 INLET PROTECTION III

 CULVERT INLET/
OUTLET PROTECTION

 AGGREGATE BAG

 EROSION LOG

 IP-I

 IP-III

 CP

 AB

 EL

 LIMITS OF
DISTURBANCE

 LIMITS OF
CONSTRUCTION

 DIRECTION OF
SURFACE FLOW

 LDA

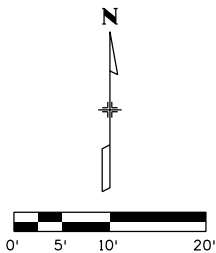
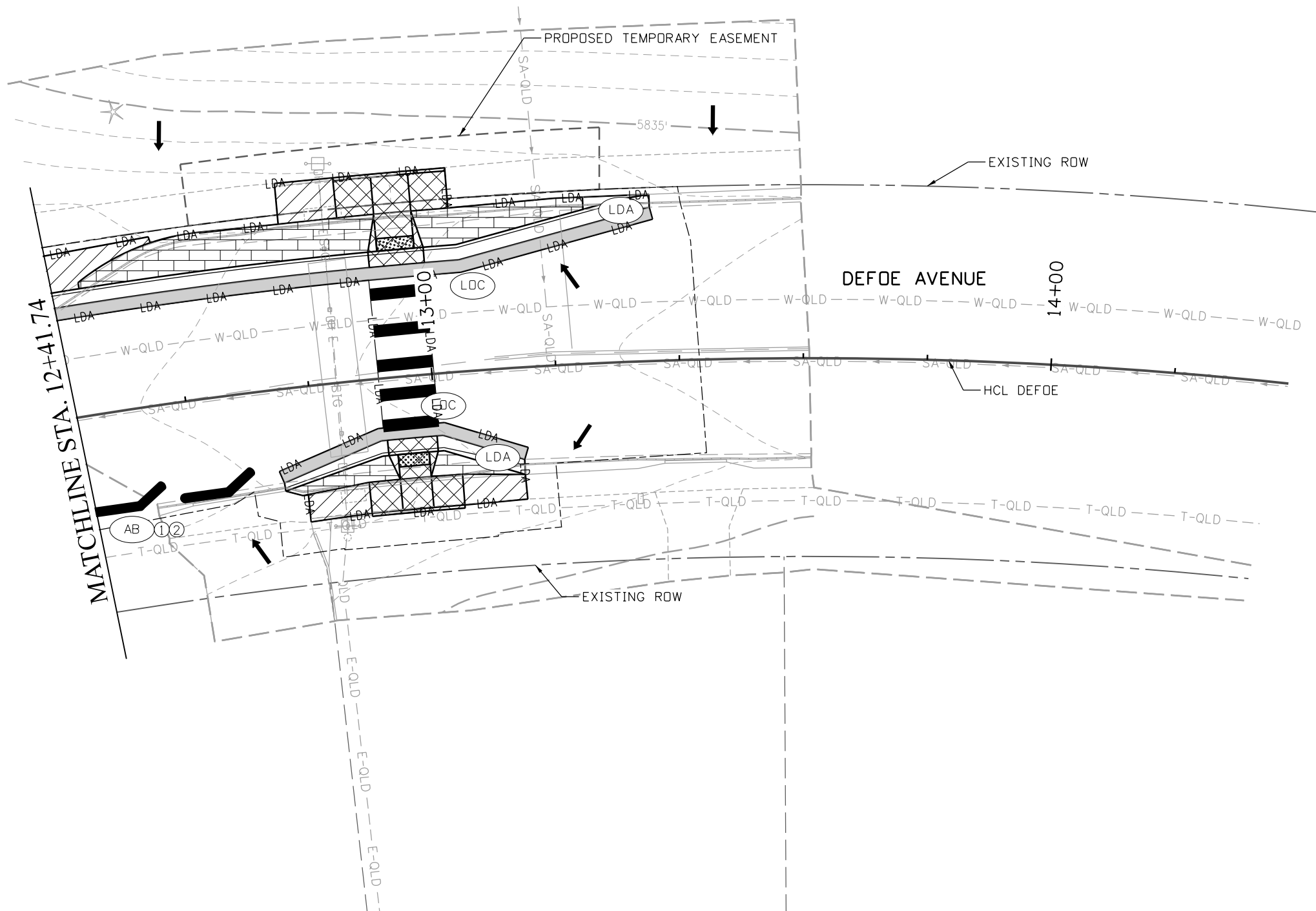
 LOC

SWMP PHASES

INITIAL ①

INTERIM ②

FINAL ③



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_SWMP-05-KING-DEFO.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1			
SWMP PLANS			
KING ELEMENTARY AT DEFOE 2			
Designer:	SACOSTA	Structure	
Detailer:	CBURLISON	Numbers	
Sheet Subset:	SWMP	Subset Sheets:	14 of 18

Project No./Code
RFP-24-007
25188
Sheet Number 87

J:\LERNER 4:14:00 PM pw\p\pwhdrscen01\HDR_US_Central_01\Documents\EL_Paso_County_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Environmental\Sheets\PI\SWMP Plan Sheets King Elementary at Defoe Avenue Mid-Block Crossing

LEGEND

INLET PROTECTION I

INLET PROTECTION III

CULVERT INLET/
OUTLET PROTECTION

AGGREGATE BAG

EROSION LOG

IP-I

IP-III

CP

AB

EL

LIMITS OF
DISTURBANCE

LIMITS OF
CONSTRUCTION

DIRECTION OF
SURFACE FLOW

LDA

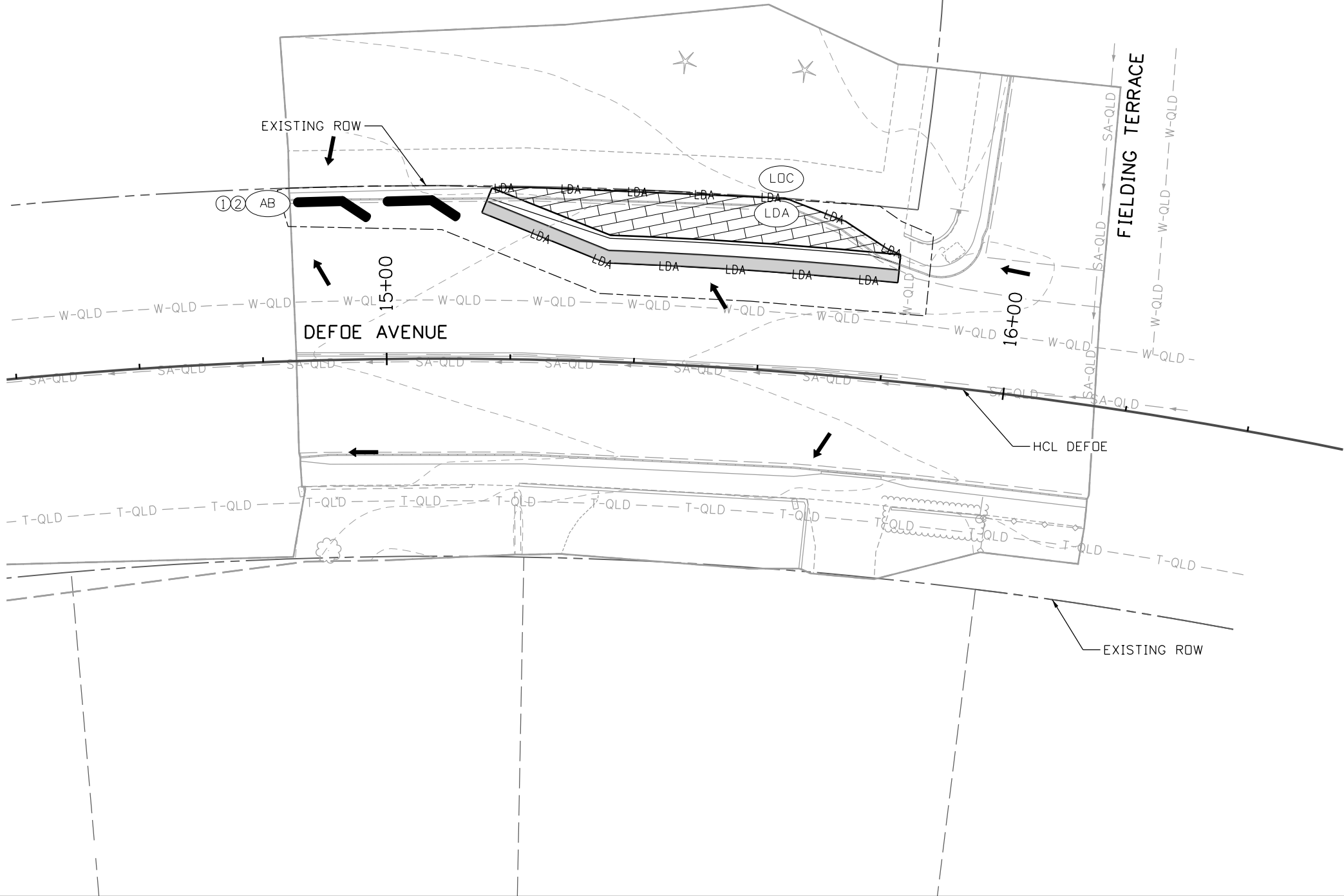
LDC

SWMP PHASES

INITIAL ①

INTERIM ②

FINAL ③



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_SWMP-05-KING-DEFO.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	

EL PASO

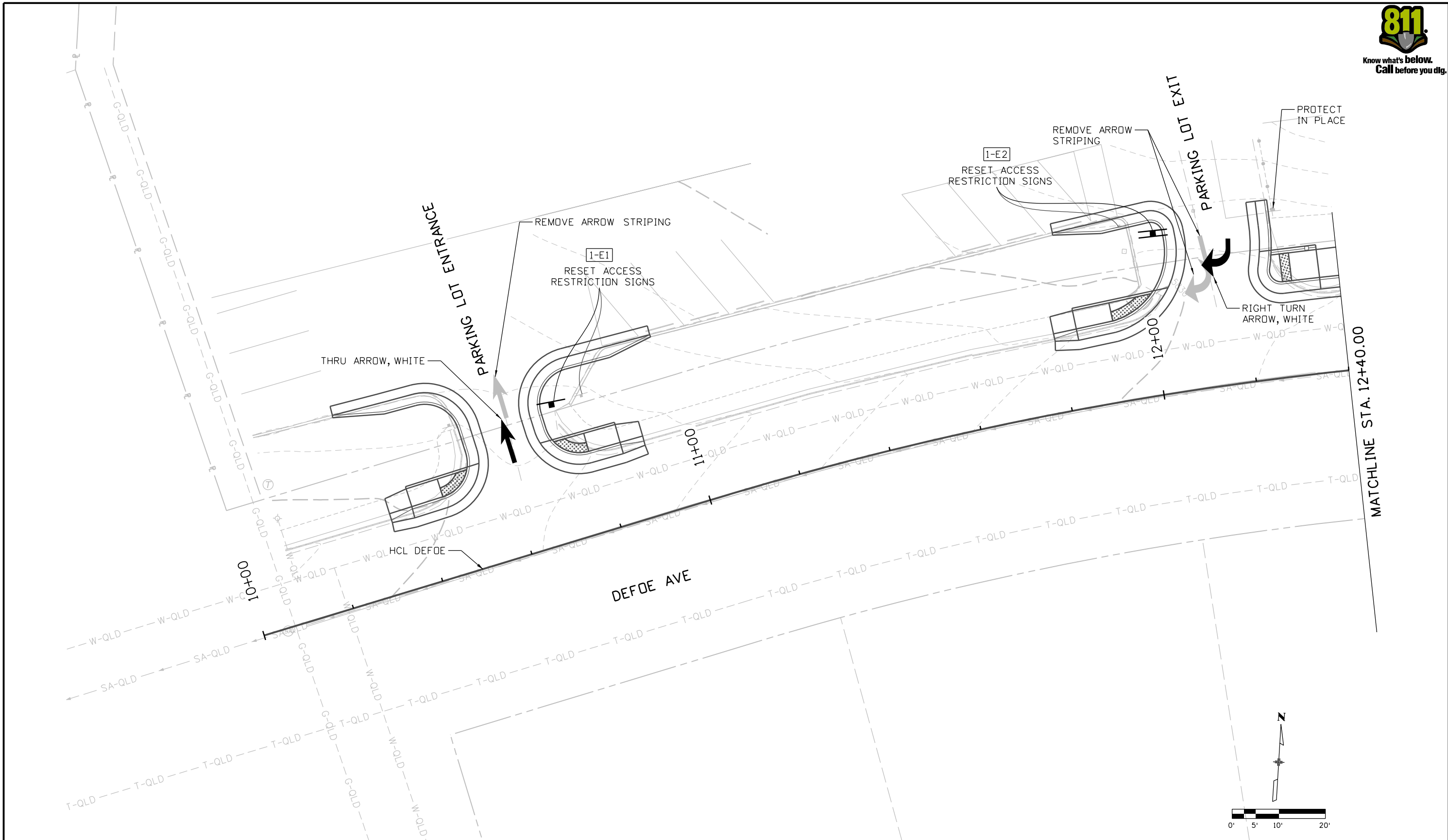
COUNTY

COLORADO

As Constructed
No Revisions:
Revised:
Void:

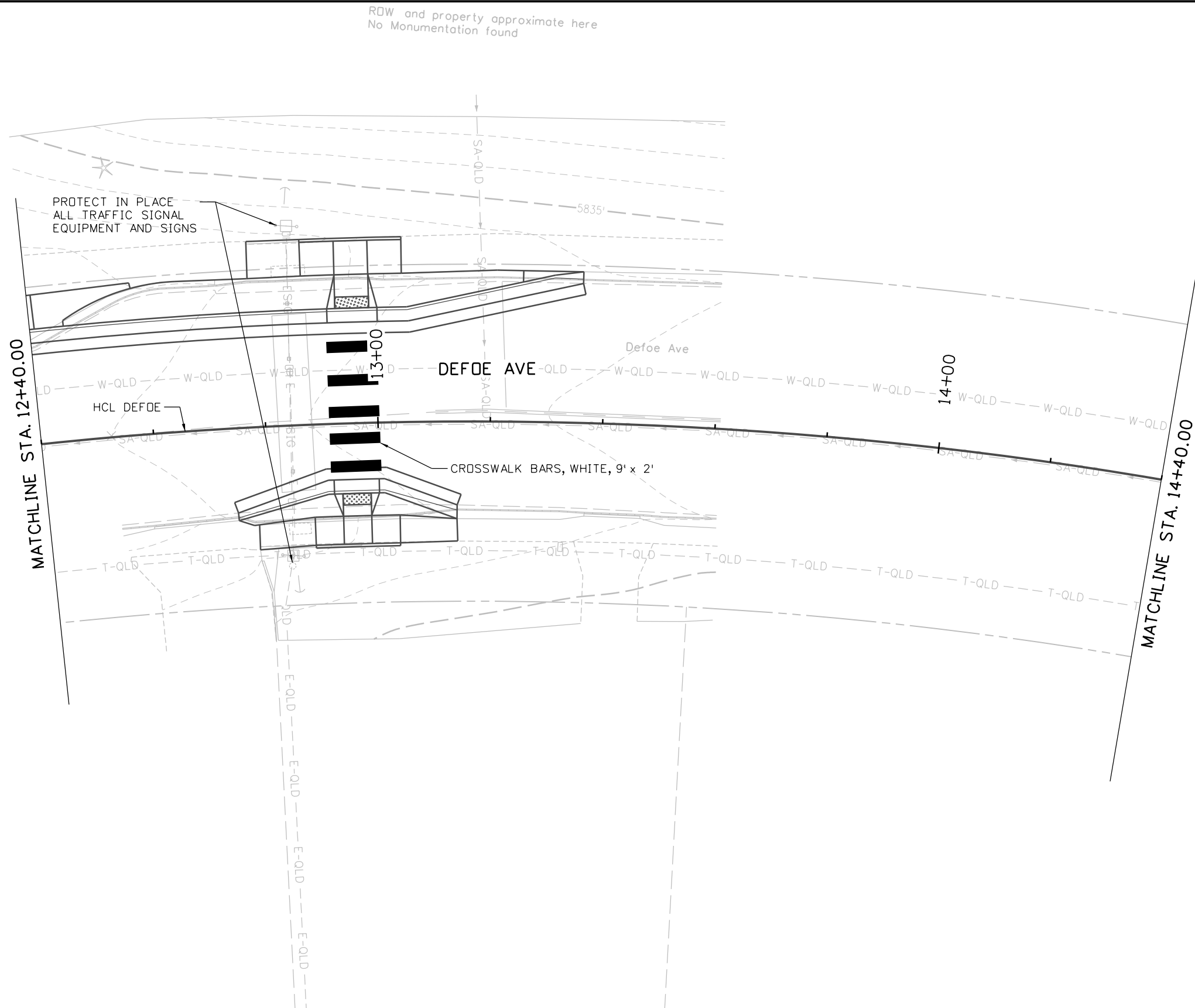
PEDESTRIAN CROSSINGS PACKAGE 1			
SWMP PLANS			
KING ELEMENTARY AT DEFOE 3			
Designer:	SACOSTA	Structure Numbers	
Detailer:	CBURLISON		
Sheet Subset:	SWMP	Subset Sheets:	15 of 18

Project No./Code
RFP-24-007
25188
Sheet Number 88

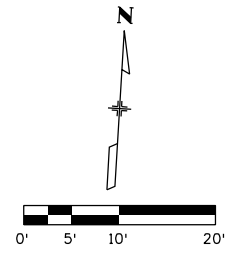


All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025	Sheet Revisions			EL PASO COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING KING ELEMENTARY 1		Project No./Code
	File Name: 25188_TRF_PLN-SS-P1.dgn					No Revisions:			RFP-24-007
	Horiz. Scale: 1"=XX' Vert. Scale: As Noted	Date:	Comments	Init.		Revised:	Designer: GBAKER	Structure Numbers	25188
	Unit Information					Void:	Detailer: JOTTS		
	HR5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Sheet Subset: KNDE	Subset Sheets: 16 of 18	Sheet Number 89

JLERNER 4:14:16 PM pw:\\pwhrusrscen01\\H0R_US_Central_01\\Documents\\El_Paso_County_County_CD\\El_Paso_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Traffic\\ITS\\Sheets\\25188_TRF_PLN-SS-P1.dgn

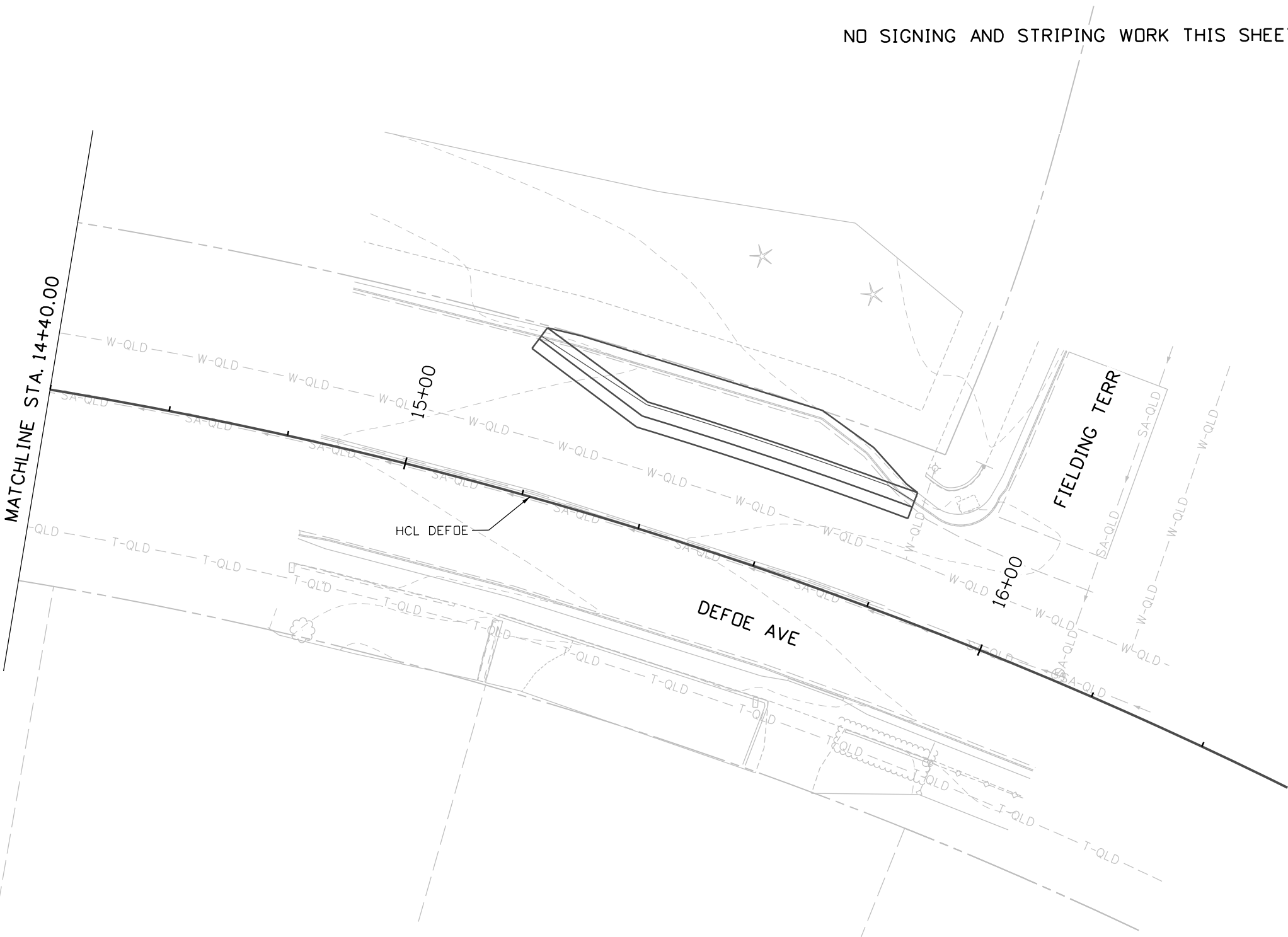


ROW and property approximate here
No Monumentation found



All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025	0000	Sheet Revisions			EL PASO COUNTY COLORADO EST. 1861 COLORADO	As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING KING ELEMENTARY 2		Project No./Code	
	File Name: 25188_TRF_PLN-SS-P1.dgn		Date:	Comments	Init.		No Revisions:	RFP-24-007				
	Horiz. Scale: 1"=XX' Vert. Scale: As Noted						Revised:	Designer: GBAKER	Structure Numbers	25188		
	Unit Information						Void:	Detailer: JOTTS				
	HR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Sheet Subset: KNDE	Subset Sheets: 17 of 18	Sheet Number 90			

NO SIGNING AND STRIPING WORK THIS SHEET



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SS-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



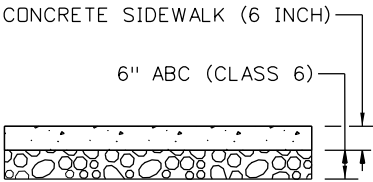
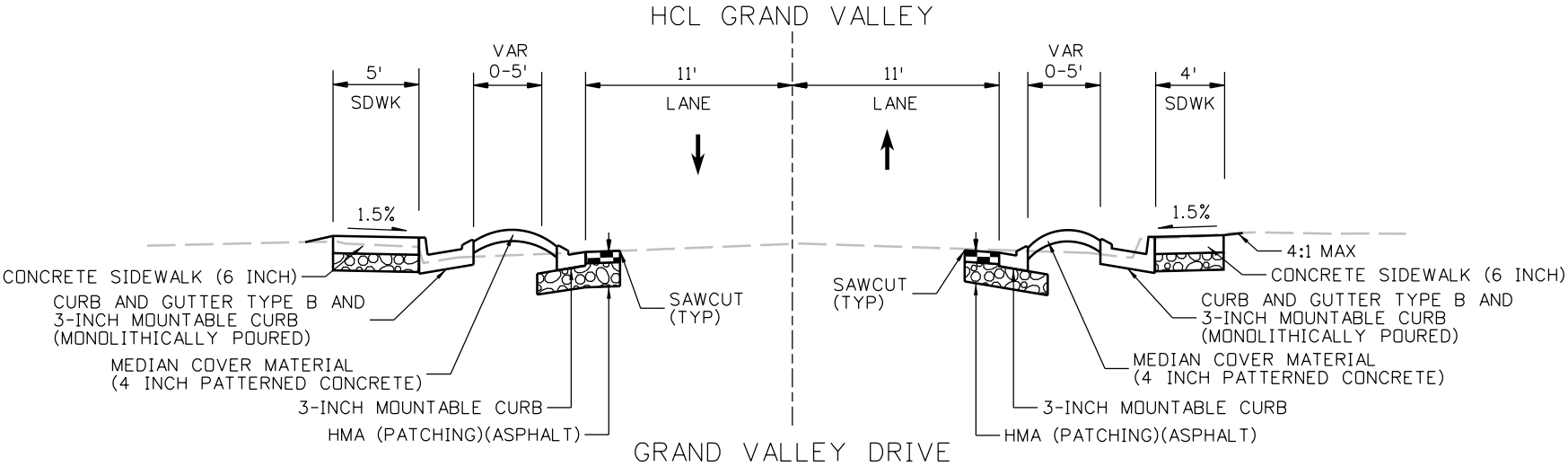
As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING KING ELEMENTARY 3			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: GBAKER	Structure Numbers		25188
Void:	Detailer: JOTTS			
	Sheet Subset: KNDE	Subset Sheets: 18 of 18		Sheet Number 91

JLERNER 4:14:32 PM pw:\pwhdrusen01\HDR_US_Central_01\Documents\EL_Paso_County_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Typical Sections Sunrise Elementary at Grand Valley Drive Mid-Block Crossing

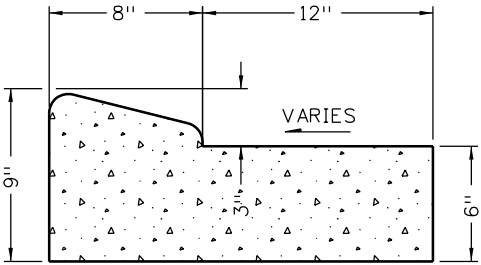


NOTES:

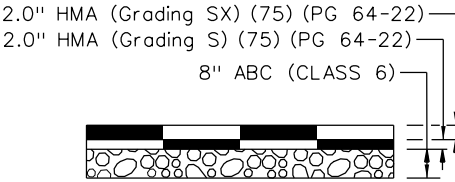
- 1. TYPICAL SECTIONS ARE REPRESENTATIVE ONLY. PLAN SHEETS ARE TO BE USED FOR CONSTRUCTION.
- 2. BREAK POINT ON SLOPES SHALL BE ROUNDED DURING CONSTRUCTION.
- 3. SAWCUT 2 FT FROM PROPOSED EDGE OF PAVEMENT UNLESS STATED OTHERWISE.
- 4. PATCHING AREAS SHALL MATCH THE EXISTING CROSS SLOPE OF THE ADJACENT EXISTING PAVEMENT.



CONCRETE SIDEWALK



3-INCH MOUNTABLE CURB DETAIL



HMA PATCHING WITH ABC

All seals for this set of drawings are applied to the cover page(s)

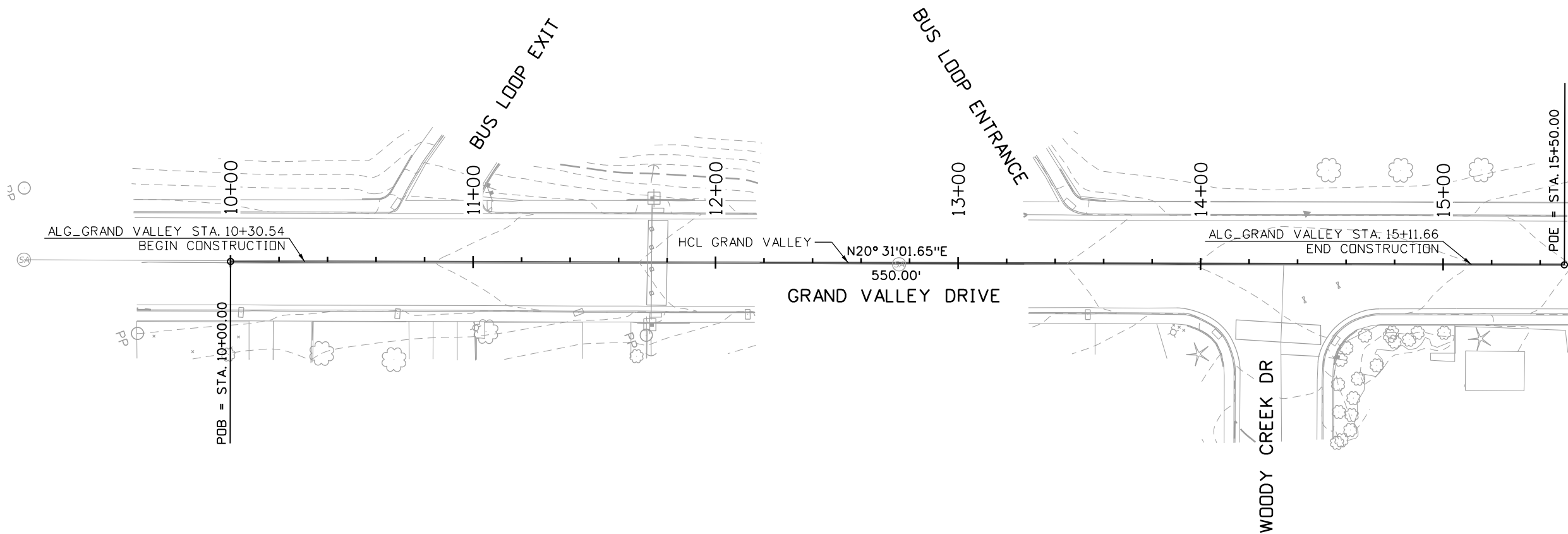
Print Date: 9/29/2025
File Name: 25188_RDY_TYP-06-SNRS-GRVL.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

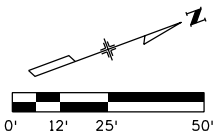


As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
	TYPICAL SECTIONS			RFP-24-007
No Revisions:	Designer:	JLERNER	Structure	25188
Revised:	Detailer:	JLERNER	Numbers	
Void:	Sheet Subset:	SUGV	Subset Sheets:	1 of 17
				Sheet Number 92

JLERNER 4:14:52 PM pw:\pwwhdrawscen01:HDR_US_Central_01\Documents\EL_Paso_County\County_Consolidated\EL_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Geometric Layout Sunrise Elementary at Grand Valley Drive Mid-Block Crossing



Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name:	ALG GRAND VALLEY						
Description:	Grand Valley Drive (Sunrise Elementary School)						
Alignment Style:	Alignment\Proposed Alignment						
START	10+00.00	671157.223	1921102.658				
					550.00		N20°31'02"E
END	15+50.00	671672.335	1921295.426				



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_GEO-06-SNRS-GRVL.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

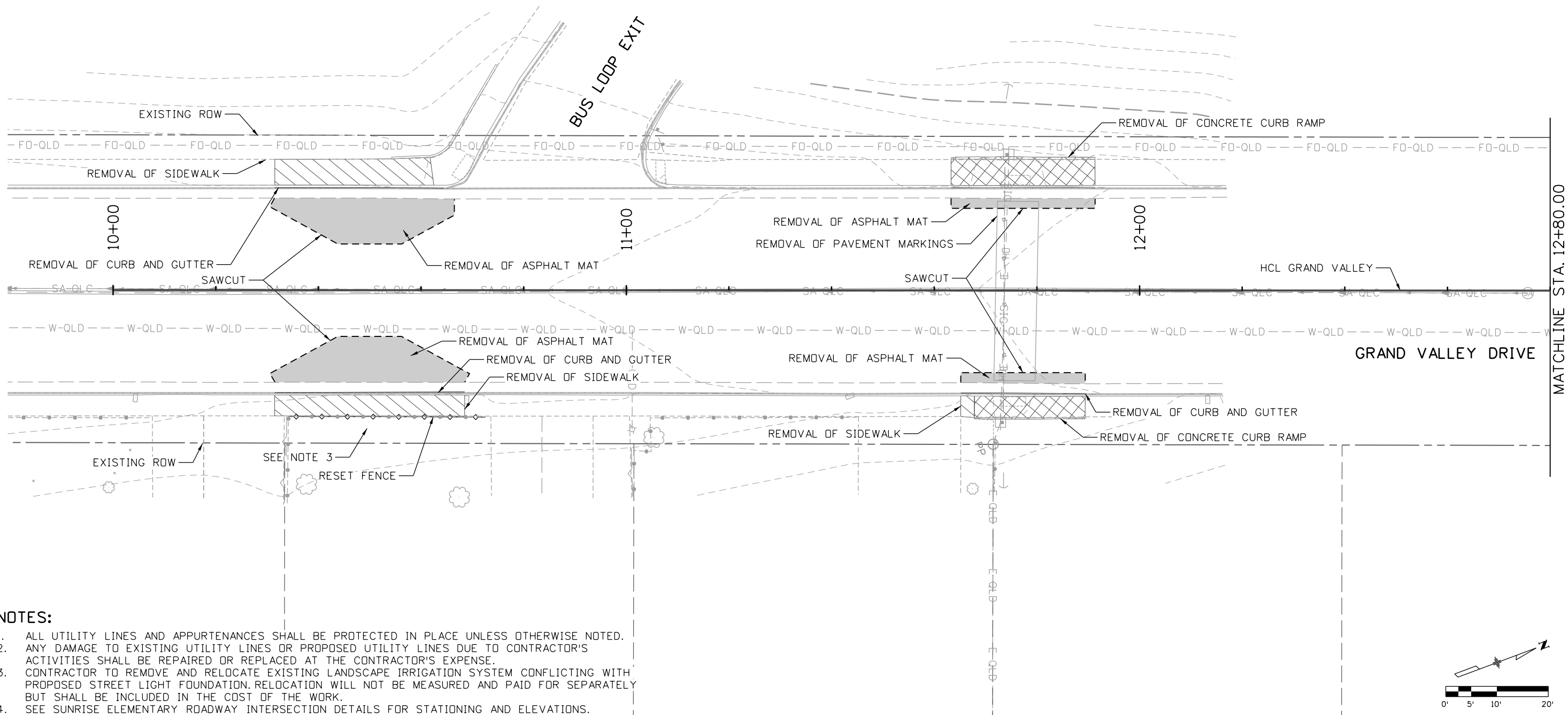


As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 GEOMETRIC LAYOUT SUNRISE ELEMENTARY			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JLERNER	Structure Numbers		25188
Void:	Detailer: XREYNOLDS			
	Sheet Subset: SUGV	Subset Sheets: 2 of 17		Sheet Number 93

JLERNER 4:15:09 PM pw:\\pwhruscen01\\HDB_US_Central_01\\Documents\\EL_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\RemovalSheets Sunrise Elementary at Grand Valley Drive Mid-Block Crossing

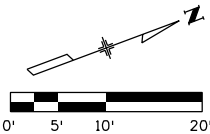
LEGEND

	REMOVAL OF SIDEWALK		REMOVAL OF ASPHALT MAT
	REMOVAL OF CONCRETE CURB RAMP		REMOVAL OF CONCRETE PAVEMENT
	SAWCUT		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. CONTRACTOR TO REMOVE AND RELOCATE EXISTING LANDSCAPE IRRIGATION SYSTEM CONFLICTING WITH PROPOSED STREET LIGHT FOUNDATION. RELOCATION WILL NOT BE MEASURED AND PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE WORK.
4. SEE SUNRISE ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_REM-06-SNRS-GRVL.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	REMOVAL PLAN			RFP-24-007
Revised:	Designer: JLERNER	Structure Numbers		25188
Void:	Detailer: XREYNQDLS	Sheet Subset: SUGV	Subset Sheets: 3 of 17	Sheet Number 94

JLERNER 4:15:10 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188_Roadway\\Sheets\\Package 1\\Removal Sheets Sunrise Elementary at Grand Valley Drive Mid-Block Crossing

LEGEND

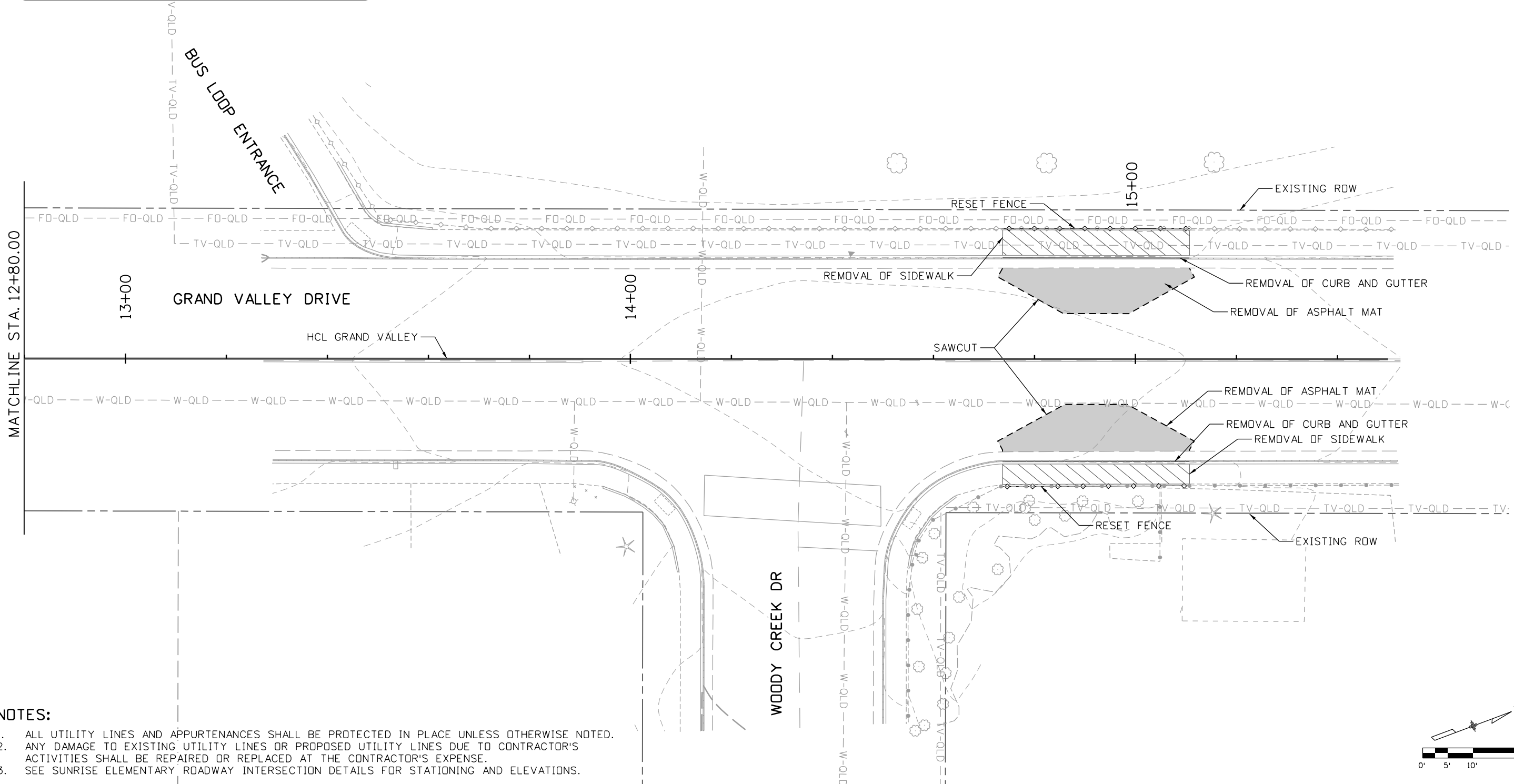
REMOVAL OF SIDEWALK

REMOVAL OF CONCRETE CURB RAMP

SAWCUT

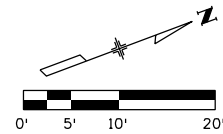
REMOVAL OF ASPHALT MAT

REMOVAL OF CONCRETE PAVEMENT



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE SUNRISE ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_RDY_REM-06-SNRS-GRVL.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO

COLORADO

COUNTY

As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	REMOVAL PLAN			RFP-24-007
Revised:	Designer: JLERNER	Structure		25188
Void:	Detailer: XREYNOLDS	Numbers		
	Sheet Subset: SUGV	Subset Sheets: 4 of 17		Sheet Number 95

JLERNER 4:15:26 PM pw:\\pwhdruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Plan Sheets Sunrise Elementary at Grand Valley Drive Mid-Block Crossing

LEGEND

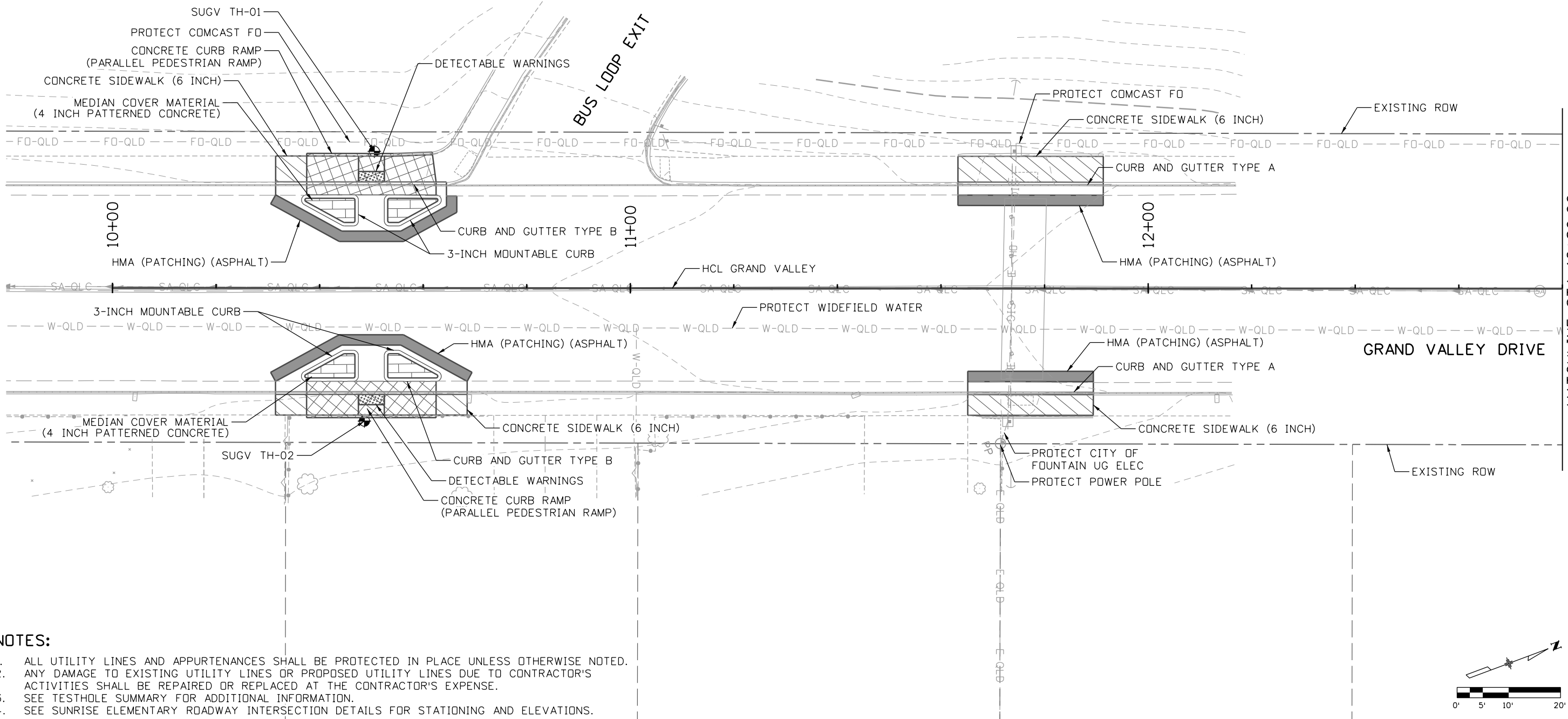
HOT MIX ASPHALT
(PATCHING) (ASPHALT)

CONCRETE SIDEWALK
(6 INCH)

CONCRETE PAVEMENT

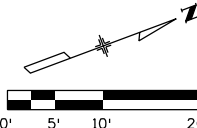
CONCRETE CURB RAMP

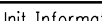
MEDIAN COVER MATERIAL (4
INCH PATTERNED CONCRETE)



NOTES:

- 1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
- 2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- 3. SEE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.
- 4. SEE SUNRISE ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1		Project No./Code	
	File Name: 25188_RDY_PLN-06-SNRS-GRVL.dgn		Date:	Comments	Init.	No Revisions:		ROADWAY INTERSECTION PLAN		RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted					Revised:		Designer: JLERNER	Structure	25188	
	Unit Information					Void:		Detailer: XREYNOLDS	Numbers	Sheet Number 96	
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800							Sheet Subset: SUGV	Subset Sheets: 5 of 17		

EL PASO



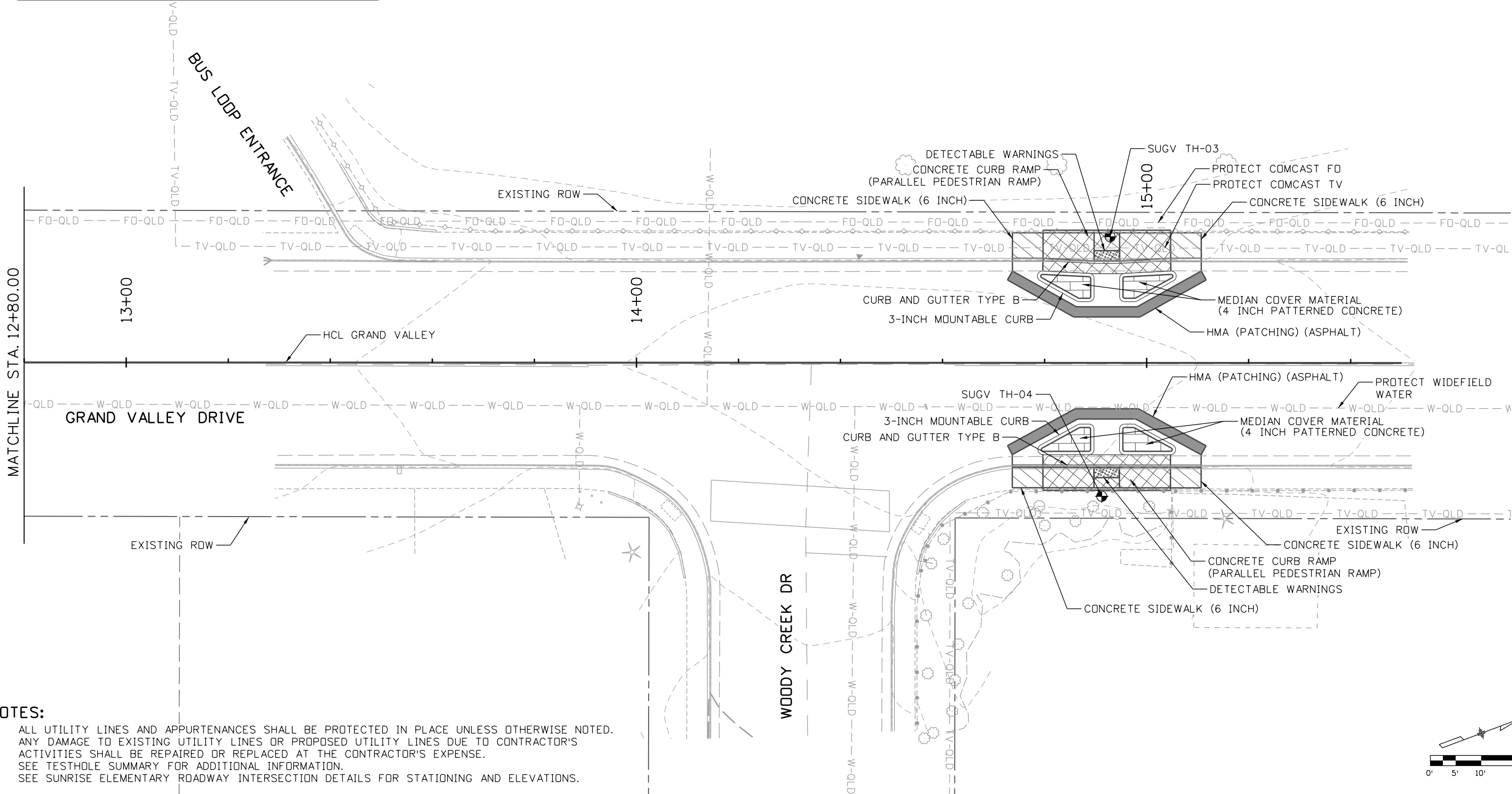
COUNTY

COLORADO

JLERNER 4:15:27 PM pw:\\pwhdruscen01\\HDR_US_Central_01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Plan Sheets Sunrise Elementary at Grand Valley Drive Mid-Block Crossing

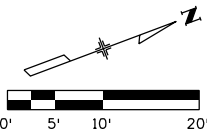
LEGEND

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.
4. SEE SUNRISE ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-06-SNRS-GRVL.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO

COLORADO

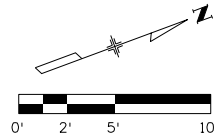
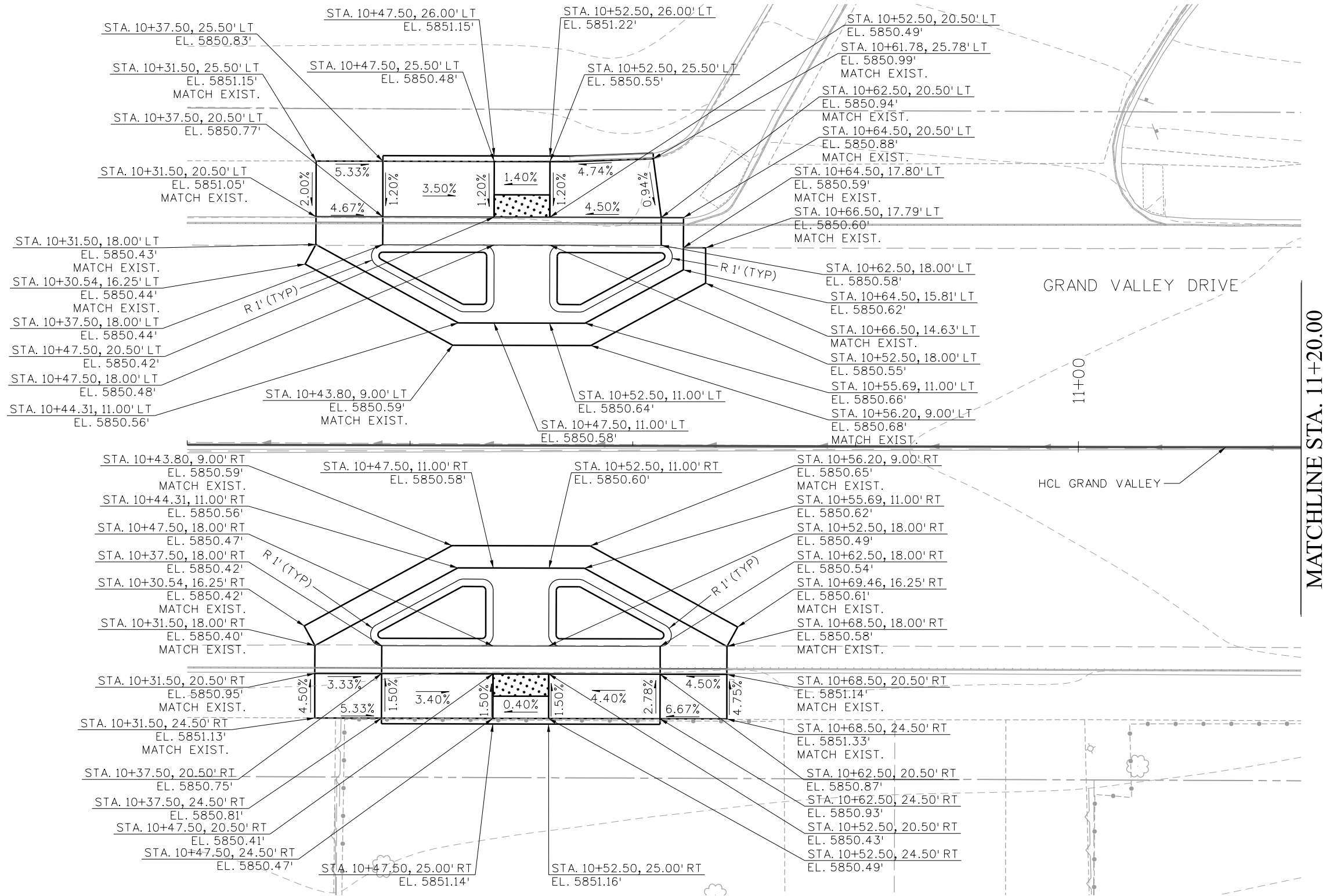
COUNTY

As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION PLAN SUNRISE ELEMENTARY 2			
Designer:	JLERNER	Structure	
Detailer:	XREYNQDS	Numbers	
Sheet Subset:	SUGV	Subset Sheets:	6 of 17

Project No./Code
RFP-24-007
25188
Sheet Number 97

JLERNER 4:16:14 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_CO\\EL_Paso_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Detail Sheets Sunrise Elementary at Grand Valley Drive Mid-Block Crossing



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025	
File Name: 25188_RDY_DTL-06-SNRS-GRVL.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

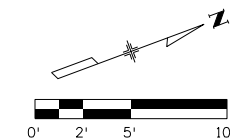
Sheet Revisions		
Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS SUNRISE ELEMENTARY (1 OF 5)			
Designer:	JLERNER	Structure	
Detailer:	JLERNER	Numbers	
Sheet Subset:	SUGV	Subset Sheets:	7 of 17

Project No./Code
RFP-24-007
25188
Sheet Number 98

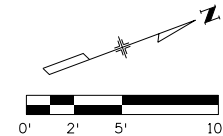
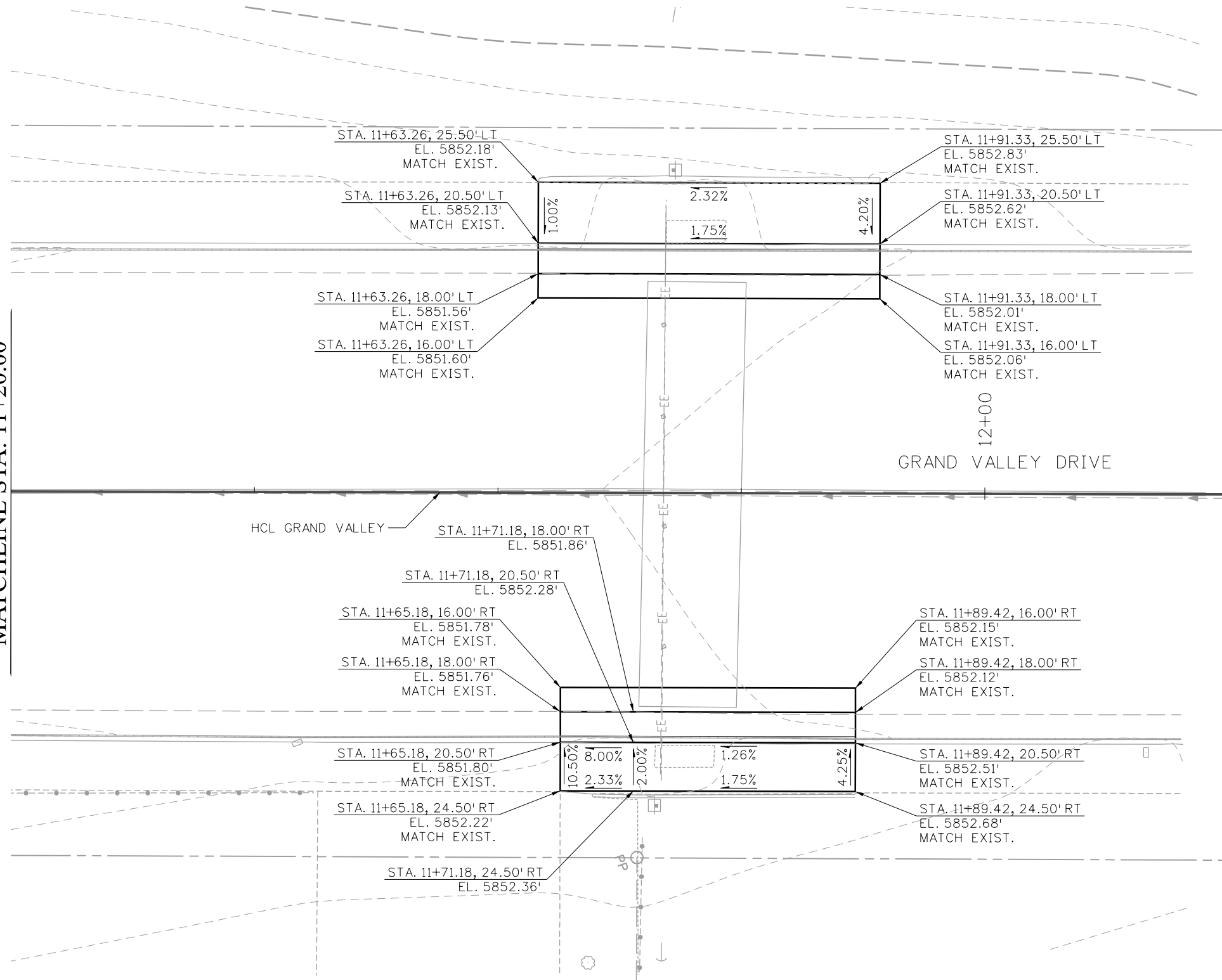


Project No./Code
RFP-24-007
25188
Sheet Number 99

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MATCHLINE STA. 11+20.00



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-06-SNRS-GRVL.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

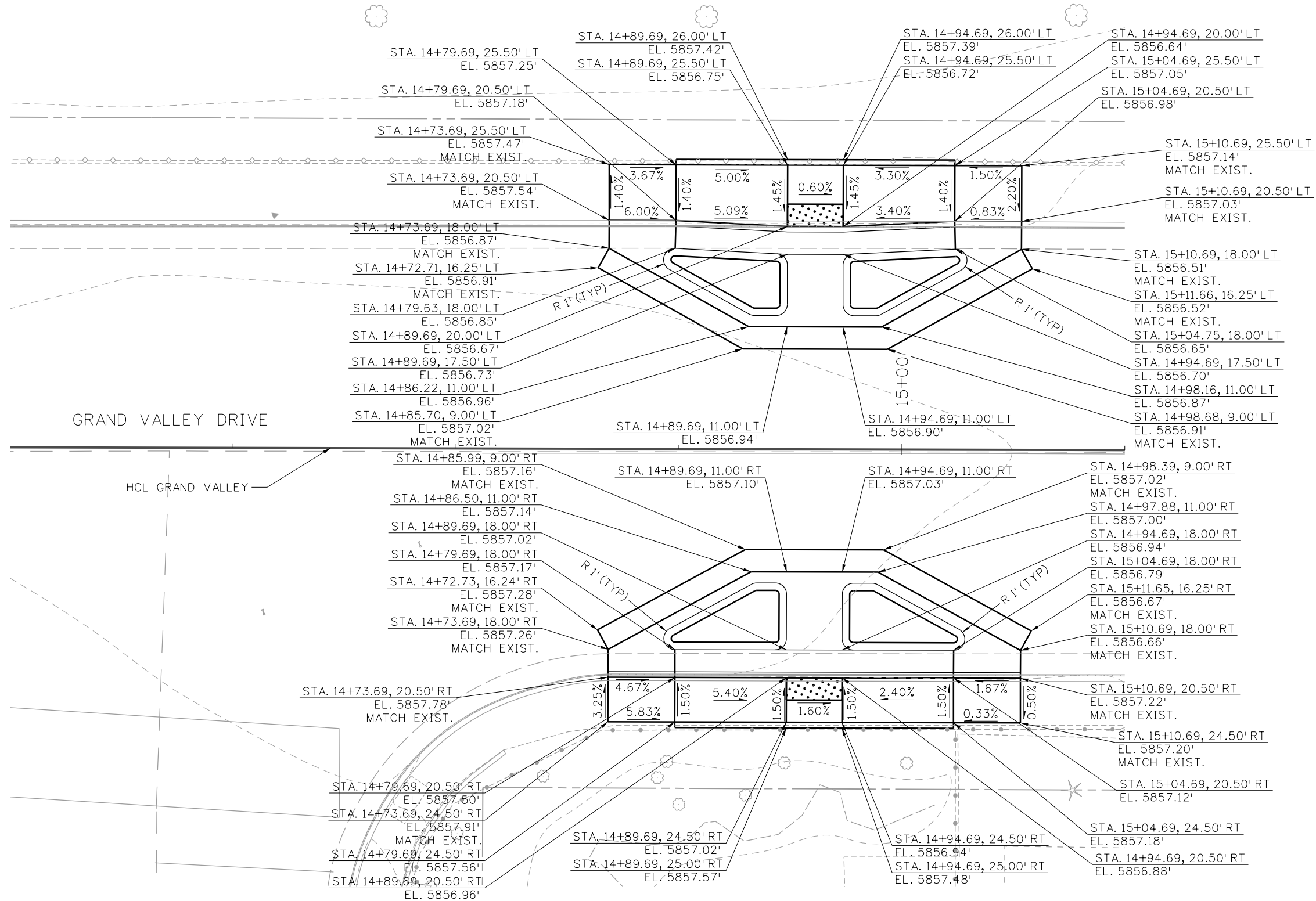


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS SUNRISE ELEMENTARY (3 OF 5)		
Designer: JLERNER	Structure Numbers	
Detailer: XREYNOLDS		
Sheet Subset: SUGV	Subset Sheets: 9 of 17	

Project No./Code
RFP-24-007
25188
Sheet Number 100

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-06-SNRS-GRVL.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

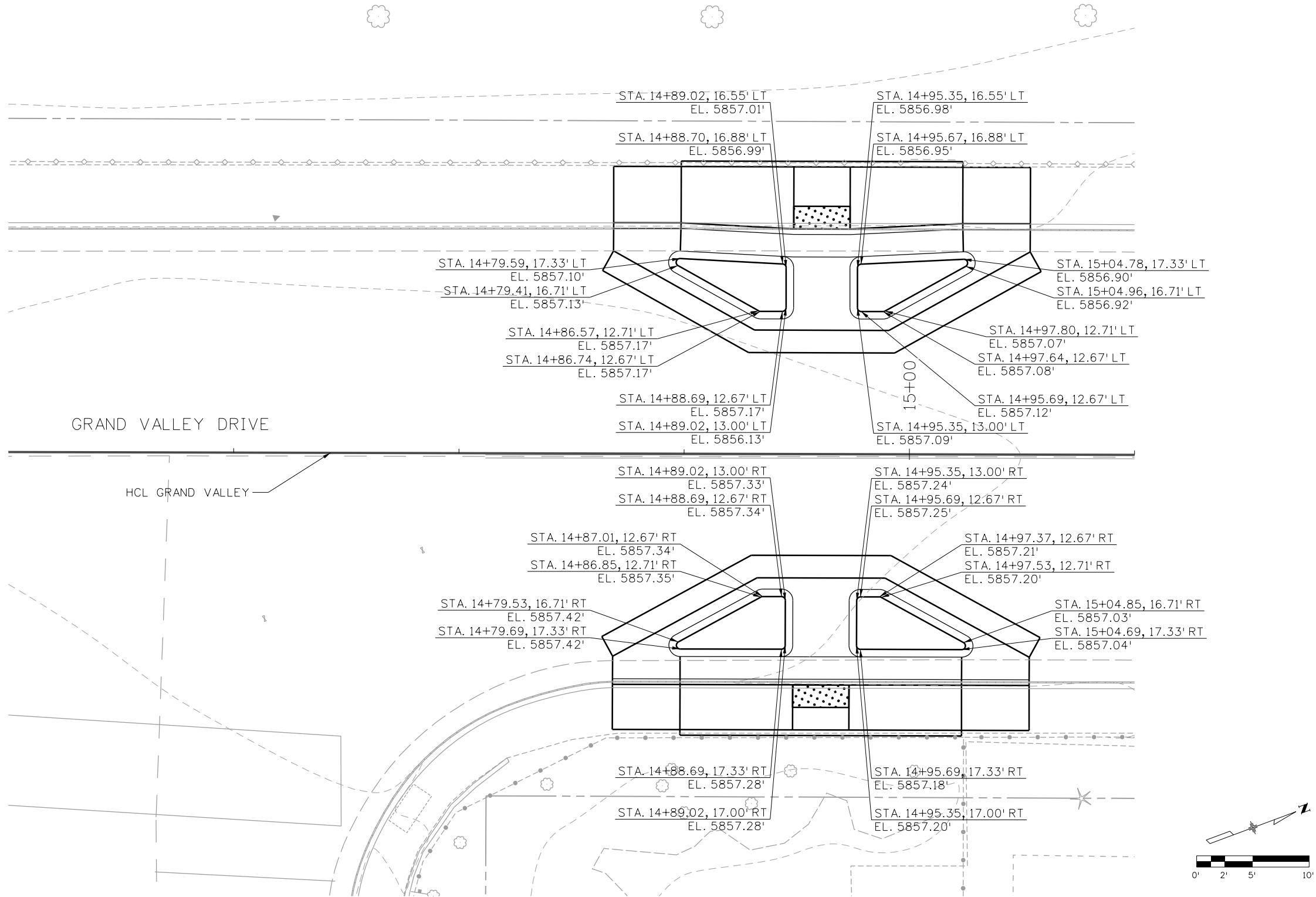


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS SUNRISE ELEMENTARY (4 OF 5)			
Designer:	JLERNER	Structure	Numbers
Detailer:	XREYNQDLS	Numbers	
Sheet Subset:	SUGV	Subset Sheets:	10 of 17

Project No./Code
RFP-24-007
25188
Sheet Number 101

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-06-SNRS-GRVL.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

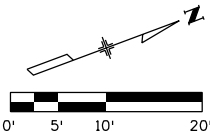
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Date:	Comments	Init.

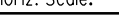


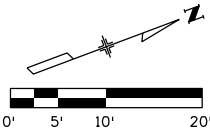
As Constructed
No Revisions:
Revised:
Void:

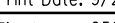
PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS SUNRISE ELEMENTARY (5 OF 5)			
Designer: JLERNER	Structure Numbers		
Detailer: XREYNOLDS			
Sheet Subset: SUGV	Subset Sheets: 11 of 17		

Project No./Code
RFP-24-007
25188
Sheet Number 102



All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COLORADO COUNTY	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 SWMP PLANS SUNRISE ELEMENTARY 1			Project No./Code	
	File Name: 25188_SWMP-06-SNRS-GRVL.dgn		Date:	Comments	Init.		No Revisions:				RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted						Revised:	Designer: SACDSTA	Structure		25188	
	Unit Information							Detailer: CBURLISON	Numbers			
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800							Void:	Sheet Subset: SWMP	Subset Sheets: 12 of 17	Sheet Number 103	

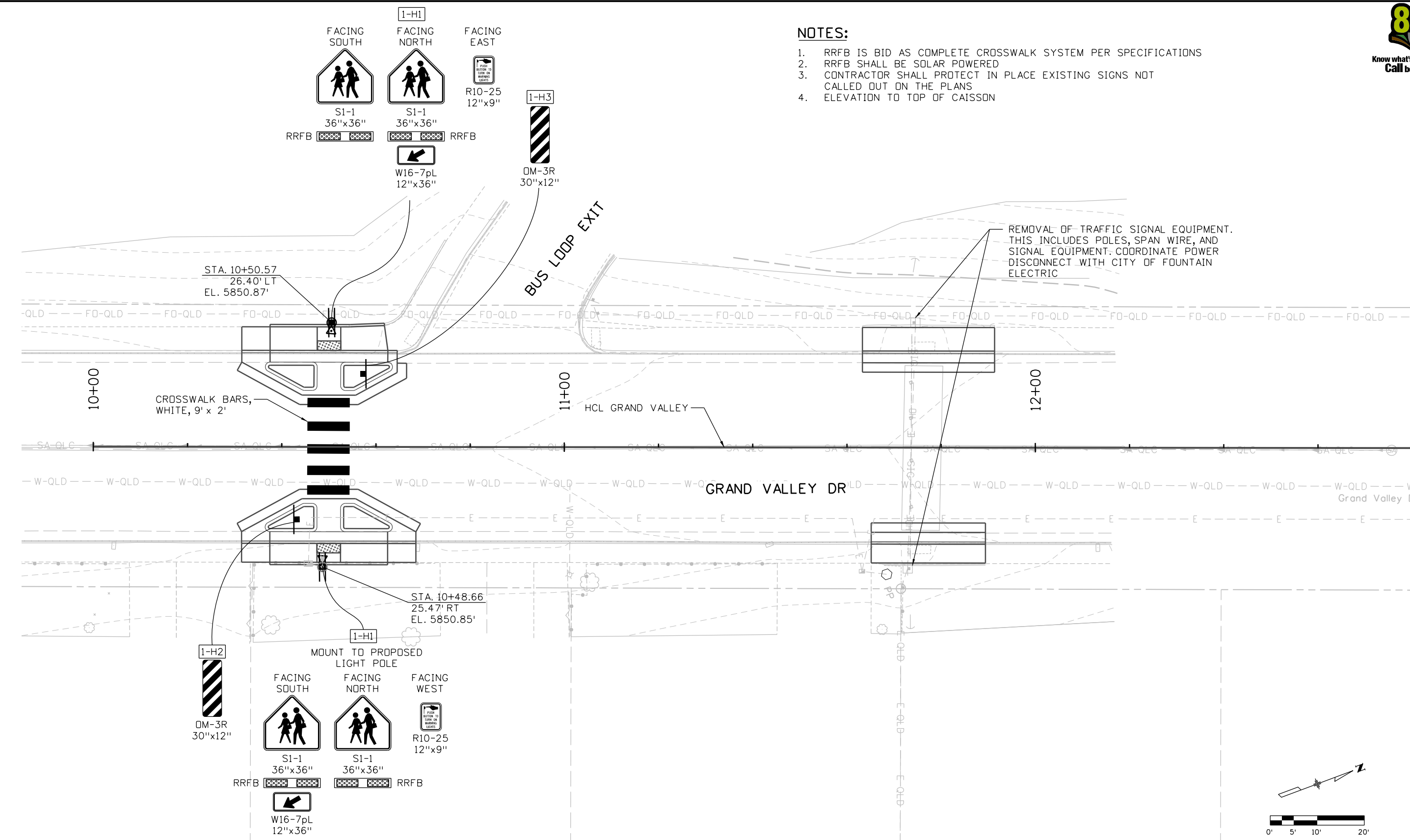


All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
	File Name: 25188_SWMP-06-SNRS-GRVL.dgn		Date:	Comments	Init.		No Revisions:	SWMP PLANS			RFP-24-007
	Horiz. Scale: Vert. Scale: As Noted							SUNRISE ELEMENTARY 2			
	Unit Information						Revised:	Designer: SACOSTA	Structure Numbers		25188
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Void:	Detailer: CBURLISON			
						Sheet Subset: SWMP	Subset Sheets: 13 of 17	Sheet Number 104			

J:\EL PASO\25188\25188_Pedestrian_Crossings\6.0_CAD\BIM\6.2_WIP\25188_Traffic\ITS\Sheets\25188_TRF_PLN-SS-P1.dgn JERNER 4:16:59 PM pw:\pwhdruscen01:HDR_US_Central_01\Documents\EL_Paso_County_Crossings\6.0_CAD\BIM\6.2_WIP\25188_Traffic\ITS\Sheets\25188_TRF_PLN-SS-P1.dgn



- NOTES:
- 1. RRFB IS BID AS COMPLETE CROSSWALK SYSTEM PER SPECIFICATIONS
 - 2. RRFB SHALL BE SOLAR POWERED
 - 3. CONTRACTOR SHALL PROTECT IN PLACE EXISTING SIGNS NOT CALLED OUT ON THE PLANS
 - 4. ELEVATION TO TOP OF CAISSON



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_TRF_PLN-SS-P1.dgn

Horiz. Scale: 1"=XX' Vert. Scale: As Noted

Unit Information

HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

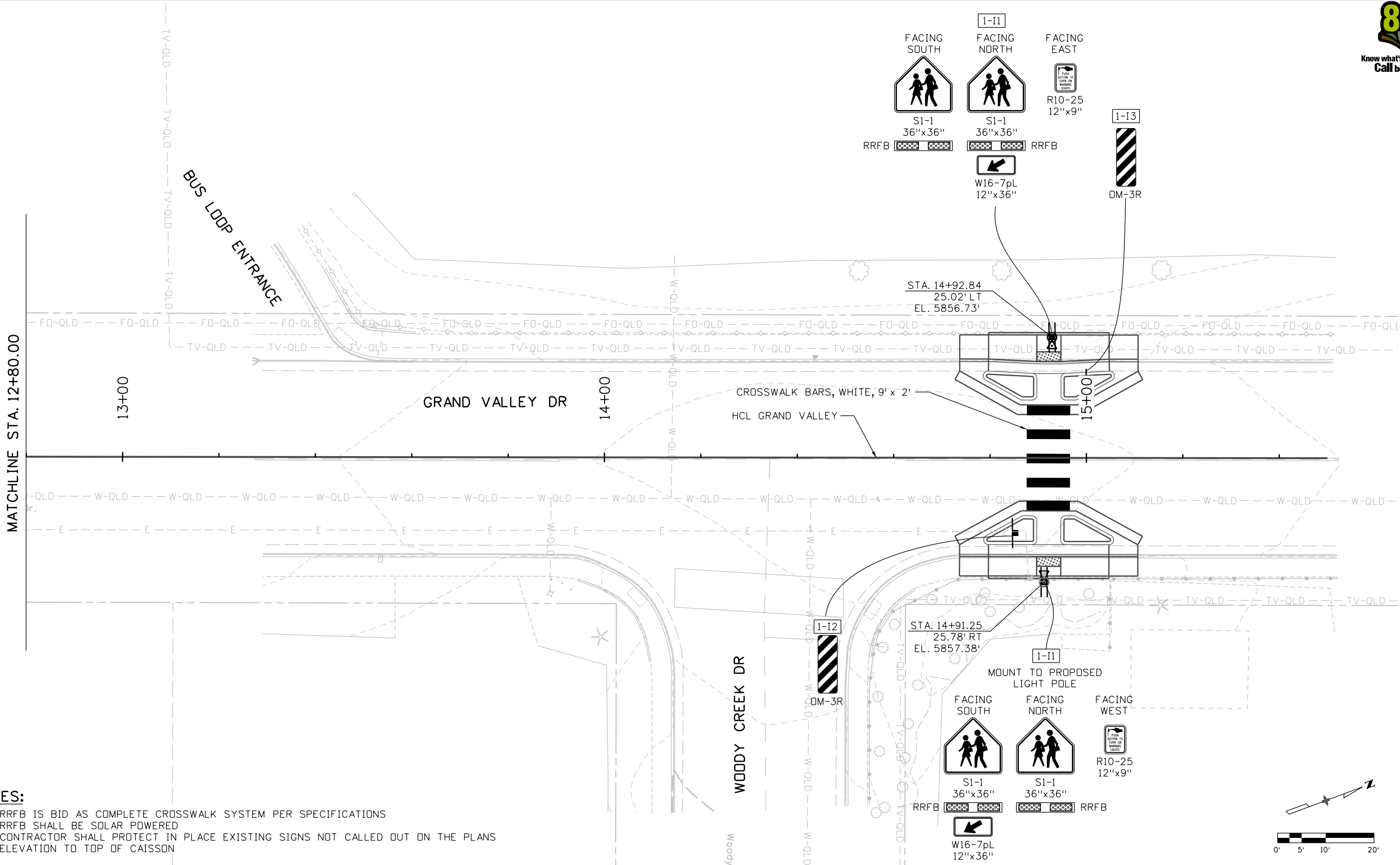
Sheet Revisions		
Date:	Comments	Init.

EL PASO  **COUNTY**

COLORADO

As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1		Project No./Code
No Revisions:	SIGNING AND STRIPING		RFP-24-007
Revised:	Designer: GBAKER	Structure Numbers	25188
Void:	Detailer: JDTTS	Subset Sheets: 14 of 17	Sheet Number 105
	Sheet Subset: SUGV		

JLERNER 4:17:00 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Traffic\\ITS\\Sheets\\25188_TRF_PLN-SS-P1.dgn



NOTES:

1. RRFB IS BID AS COMPLETE CROSSWALK SYSTEM PER SPECIFICATIONS
2. RRFB SHALL BE SOLAR POWERED
3. CONTRACTOR SHALL PROTECT IN PLACE EXISTING SIGNS NOT CALLED OUT ON THE PLANS
4. ELEVATION TO TOP OF CAISSON

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SS-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING SUNRISE ELEMENTARY 2			
Designer:	GBAKER	Structure Numbers	
Detailer:	JDTTS		
Sheet Subset:	SUGV	Subset Sheets:	15 of 17

Project No./Code
RFP-24-007
25188
Sheet Number 106

X/Y/Z

X - ELECTRICAL SERVICE DESIGNATION

Y - SERVICE POINT BRANCH CIRCUIT DESIGNATION

Z - ILLUMINATION ASSEMBLY DESIGNATION NO.

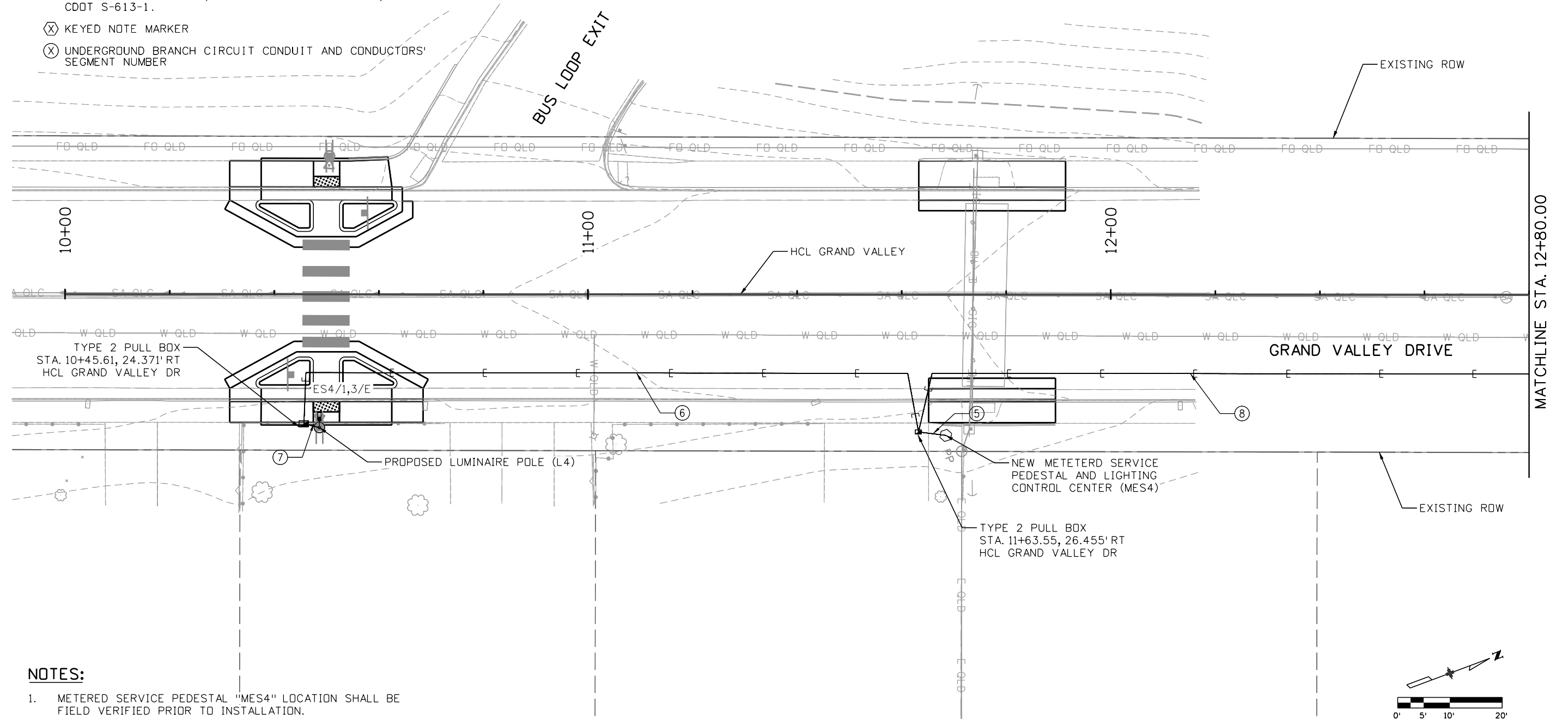
2. TERMINATION ASSEMBLY DESIGNATION NO.

☐ PULL BOX. RE: CDOT S-613-1

○ METERED SERVICE LIGHTING CONTROL CENTER: PANELBOARD, CONTROL PANEL, OR OTHER EQUIPMENT AT INDICATED. RE: PANELBOARD SCHEDULE, ONE-LINE RISER DIAGRAM, AND CDDT S-613-1.

 KEYED NOTE MARKER

(X) UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS
SEGMENT NUMBER



1. METERED SERVICE PEDESTAL "MES4" LOCATION SHALL BE FIELD VERIFIED PRIOR TO INSTALLATION.

Print Date: 9/29/2025

File Name: 25188_LT_PLN-P1.dgn

Horiz. Scale:	Vert. Scale: As Noted
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Unit Information

HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Date:	Comments	Init.
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COLORADO

No Revisions:

Revised:

Void:

Designer:	THOCHHALTER
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Detailer: THOCHHALTER

Sheet Subset:	SUGV
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R	Structure
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Structure	Numbers
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Subset Sheets: 16 of 17

RFP-24-007

25188

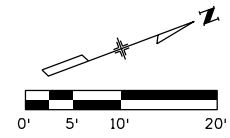
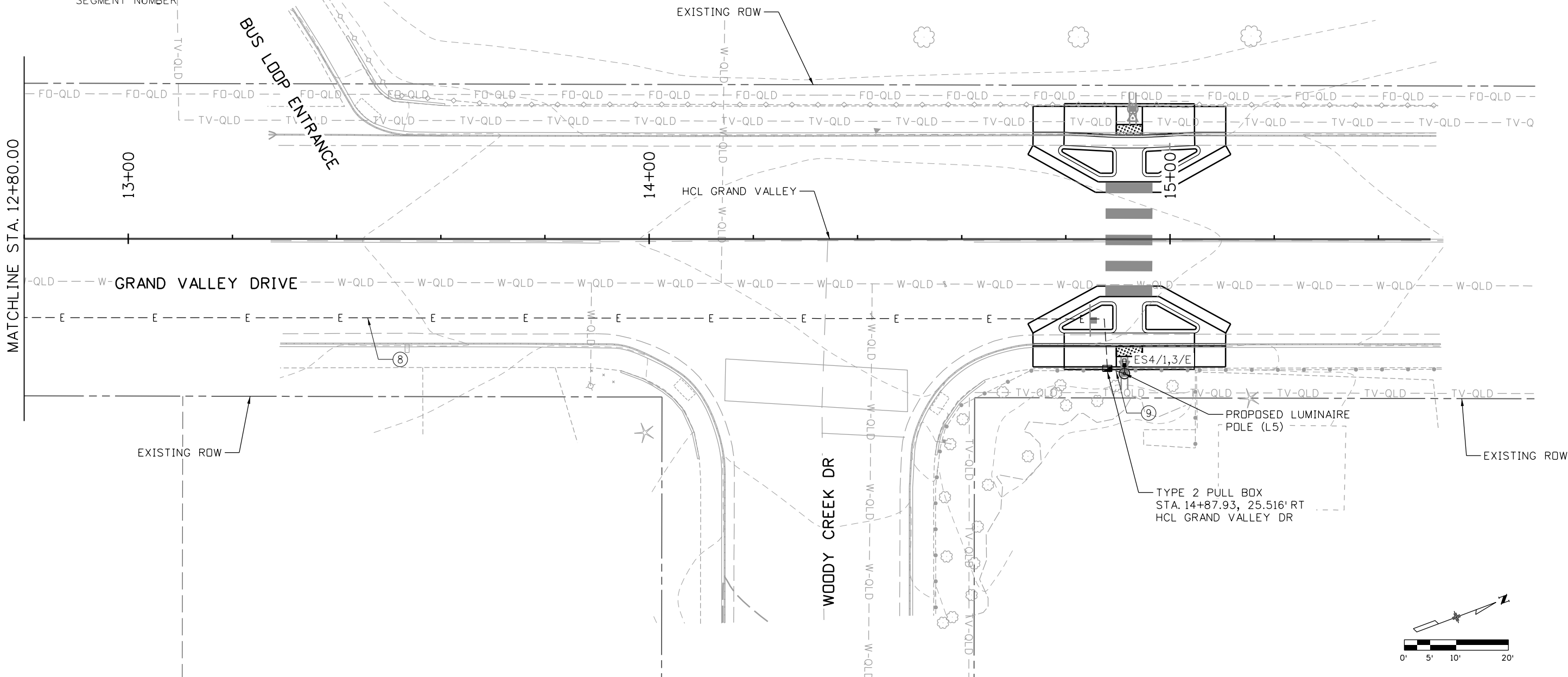
Sheet Number **107**

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LEGEND:

- X/Y/Z
ROADWAY ILLUMINATION ASSEMBLY. RE: CDOT S-613-1
- SUBSCRIPTS:
X - ELECTRICAL SERVICE DESIGNATION
Y - SERVICE POINT BRANCH CIRCUIT DESIGNATION
Z - ILLUMINATION ASSEMBLY DESIGNATION NO.
- E UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS RUN SEGMENT (BORED). RE: CDOT S-613-1, S-613-3.
- PULL BOX. RE: CDOT S-613-1
- METERED SERVICE LIGHTING CONTROL CENTER: PANELBOARD, CONTROL PANEL, OR OTHER EQUIPMENT AT INDICATED. RE: PANELBOARD SCHEDULE, ONE-LINE RISER DIAGRAM, AND CDOT S-613-1.
- ⊗ KEYED NOTE MARKER
- ⊗ UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS' SEGMENT NUMBER



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_LT_PLN-P1.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY LIGHTING PLAN SUNRISE ELEMENTARY 2			
Designer: THOCHHALTER	Structure		
Detailer: THOCHHALTER	Numbers		
Sheet Subset: SUGV	Subset Sheets: 17 of 17		

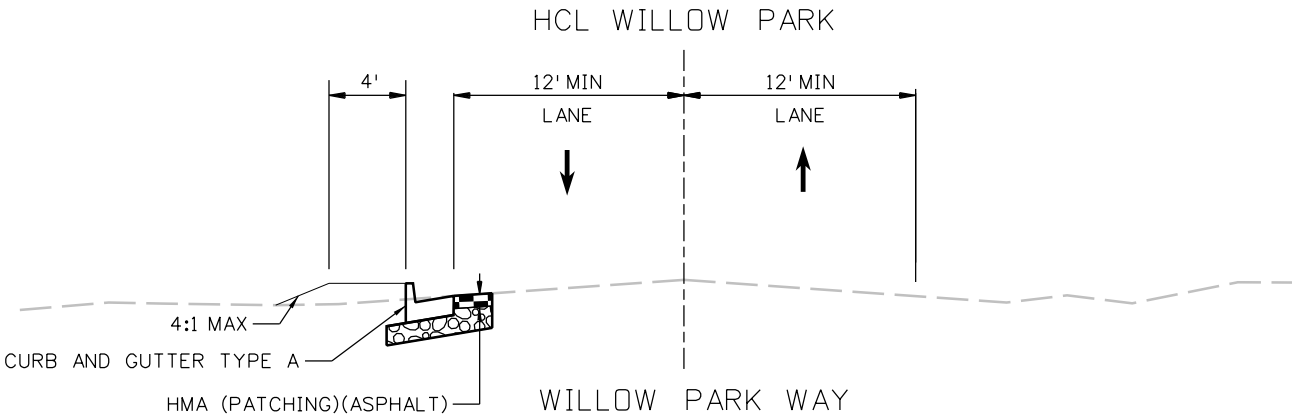
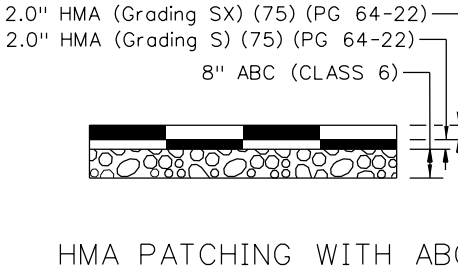
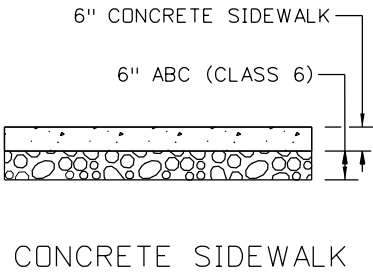
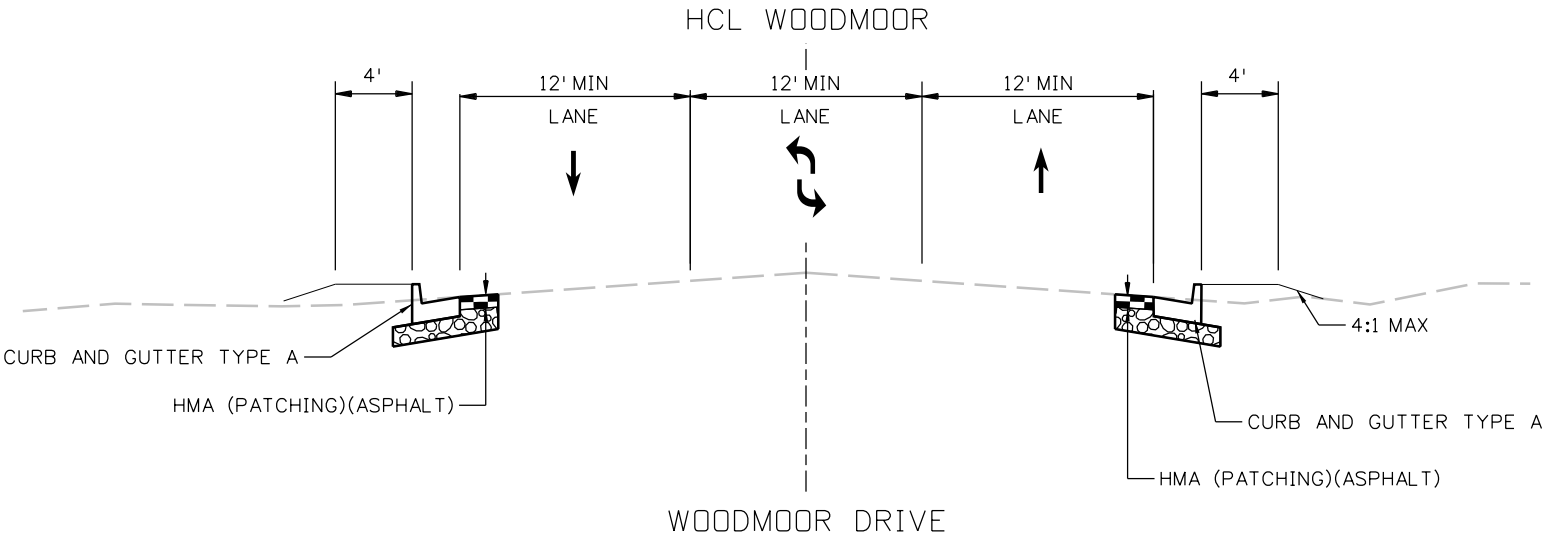
Project No./Code
RFP-24-007
25188
Sheet Number 108

JLERNER 4:17:35 PM pw:\pwhdruscen01\HDR_US_Central_01\Documents\EL_Paso_County_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Typical Sections Tri-Lakes Fire Station at Woodmoor Drive



NOTES:

- 1. TYPICAL SECTIONS ARE REPRESENTATIVE ONLY. PLAN SHEETS ARE TO BE USED FOR CONSTRUCTION.
- 2. BREAK POINT ON SLOPES SHALL BE ROUNDED DURING CONSTRUCTION.
- 3. SAWCUT 2 FT FROM PROPOSED EDGE OF PAVEMENT UNLESS STATED OTHERWISE.
- 4. PATCHING AREAS SHALL MATCH THE EXISTING CROSS SLOPE OF THE ADJACENT EXISTING PAVEMENT.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_TYP-07-TRLK-FIRE.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

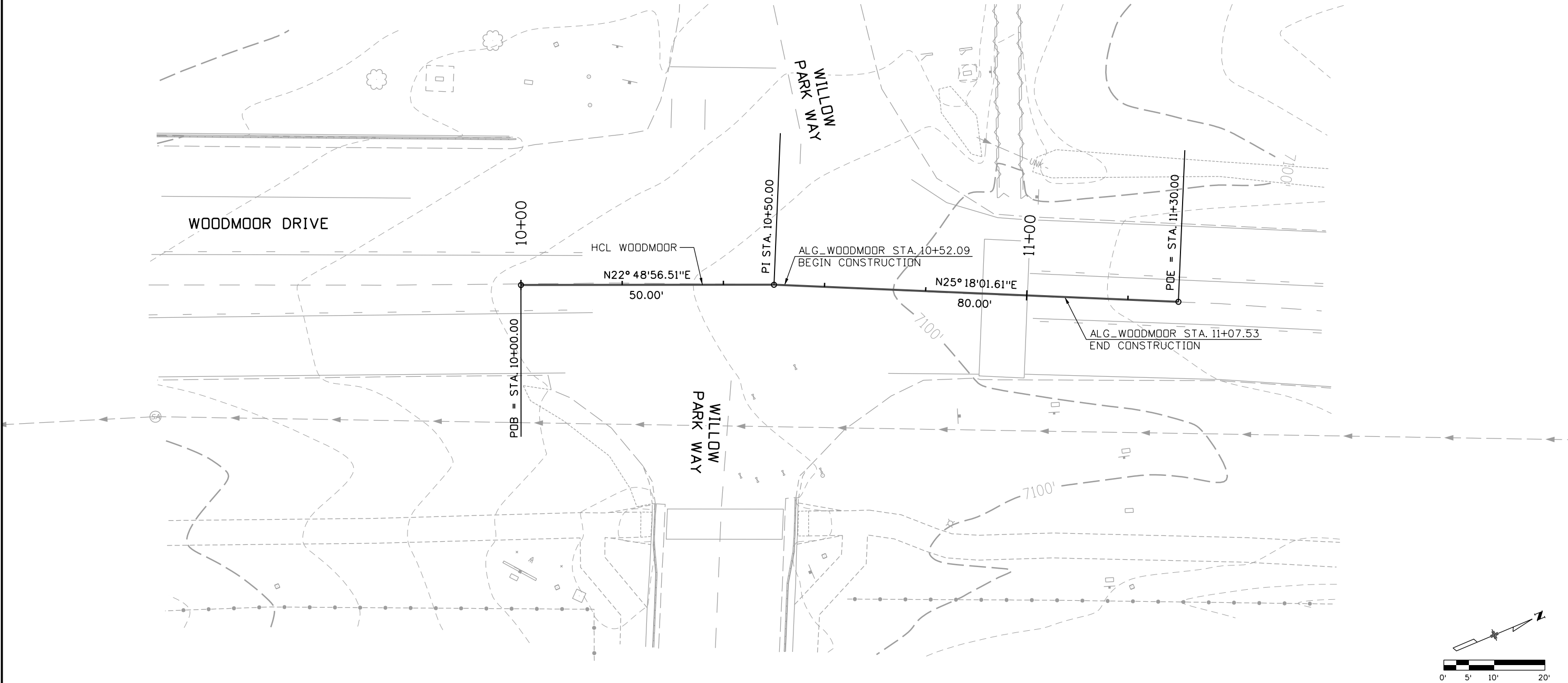


As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 TYPICAL SECTIONS TRI-LAKES FIRE STATION			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JLERNER	Structure Numbers		25188
Void:	Detailer: XREYNOLDS			
	Sheet Subset: TLFS	Subset Sheets: 1 of 12		Sheet Number 109

JLERNER 4:17:51 PM pw:\pwhdrscen01\HDR_US_Central_01\Documents\El_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP_25188_Roadway\Sheets\Package 1\Geometric Layout Tri-Lakes Fire Station at Woodmoor Drive



Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction
Alignment Name: ALG_Woodmoor							
Description: Woodmoor Drive (Tri-Lakes Fire Station)							
Alignment Style: Alignment\Proposed Alignment							
START	10+00.00	806448.447	1870119.53				
					50.00		N22°48'57"E
HPI	10+76.61	806494.535	1870138.918				
					80.00		N25°18'02"E
END	11+56.61	806566.861	1870173.107				



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_RDY_GEO-07-TRLK-FIRE.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1

GEOMETRIC LAYOUT

TRI-LAKES FIRE STATION

Designer: JLERNER

Detailer: JLERNER

Sheet Subset: TLFS

Structure Numbers

Subset Sheets: 2 of 12

Project No./Code
RFP-24-007
25188
Sheet Number 110

JLERNER 4:18:09 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\RemovalSheets Tri-Lakes Fire Station at Woodmoor Drive



LEGEND

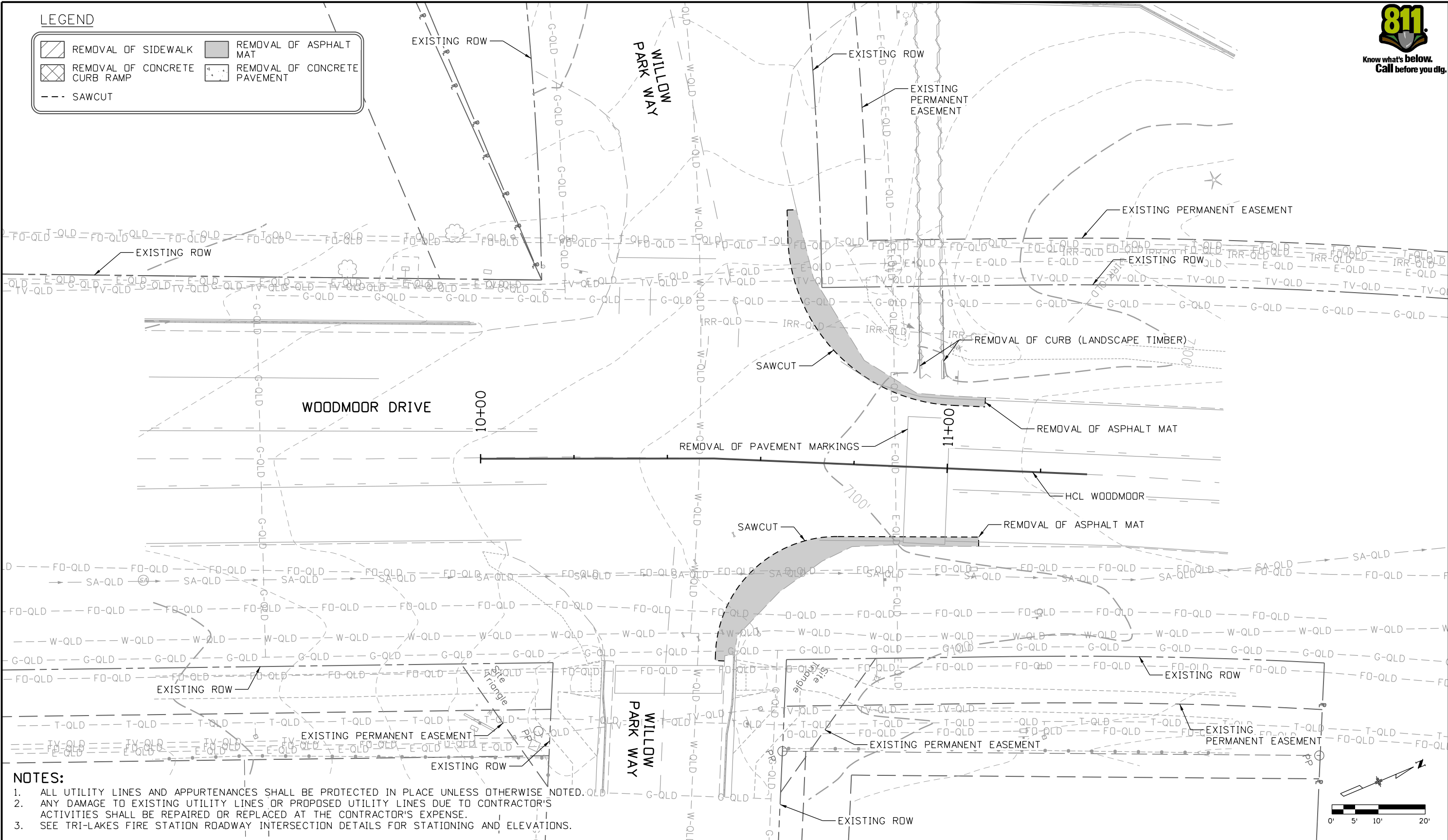
REMOVAL OF SIDEWALK

REMOVAL OF CONCRETE CURB RAMP

SAWCUT

REMOVAL OF ASPHALT MAT

REMOVAL OF CONCRETE PAVEMENT



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE TRI-LAKES FIRE STATION ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_RDY_REM-07-TRLK-FIRE.dgn

Horiz. Scale: Vert. Scale: As Noted

Unit Information

5555 TECH CENTER DRIVE, SUITE 310

COLORADO SPRINGS, CO 80919

Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
REMOVAL PLAN
TRI-LAKES FIRE STATION 1

Designer:	JLERNER	Structure	
Detailer:	JLERNER	Numbers	
Sheet Subset:	TLFS	Subset Sheets:	3 of 12

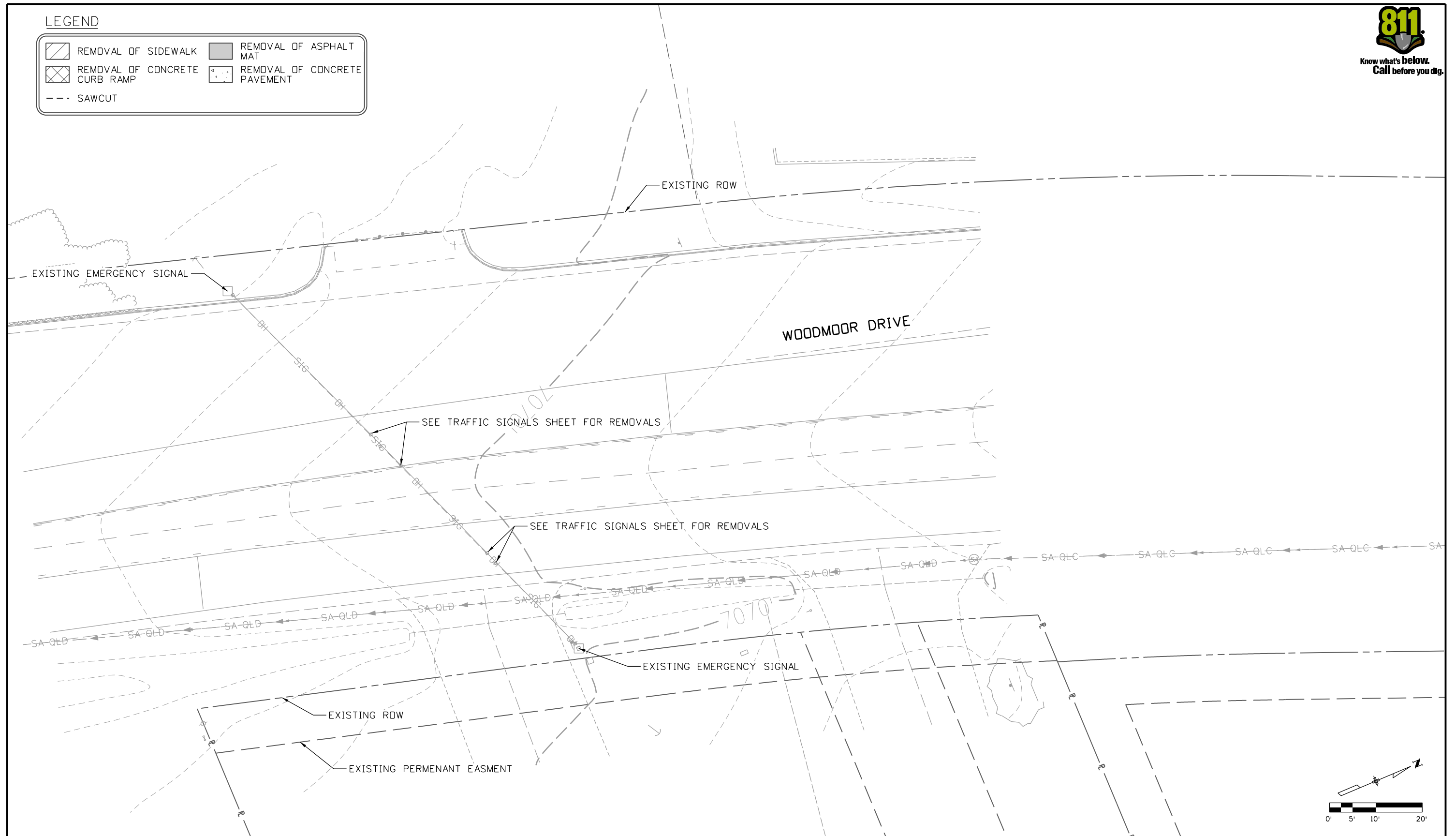
Project No./Code

RFP-24-007

25188

Sheet Number 111

	REMOVAL OF SIDEWALK		REMOVAL OF ASPHALT MAT
	REMOVAL OF CONCRETE CURB RAMP		REMOVAL OF CONCRETE PAVEMENT
- - - SAWCUT			



Print Date: 9/29/2025	
File Name: 25188_RDY_REM-07-TRLK-FIRE.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

	Sheet Revisions		
	Date:	Comments	Init.
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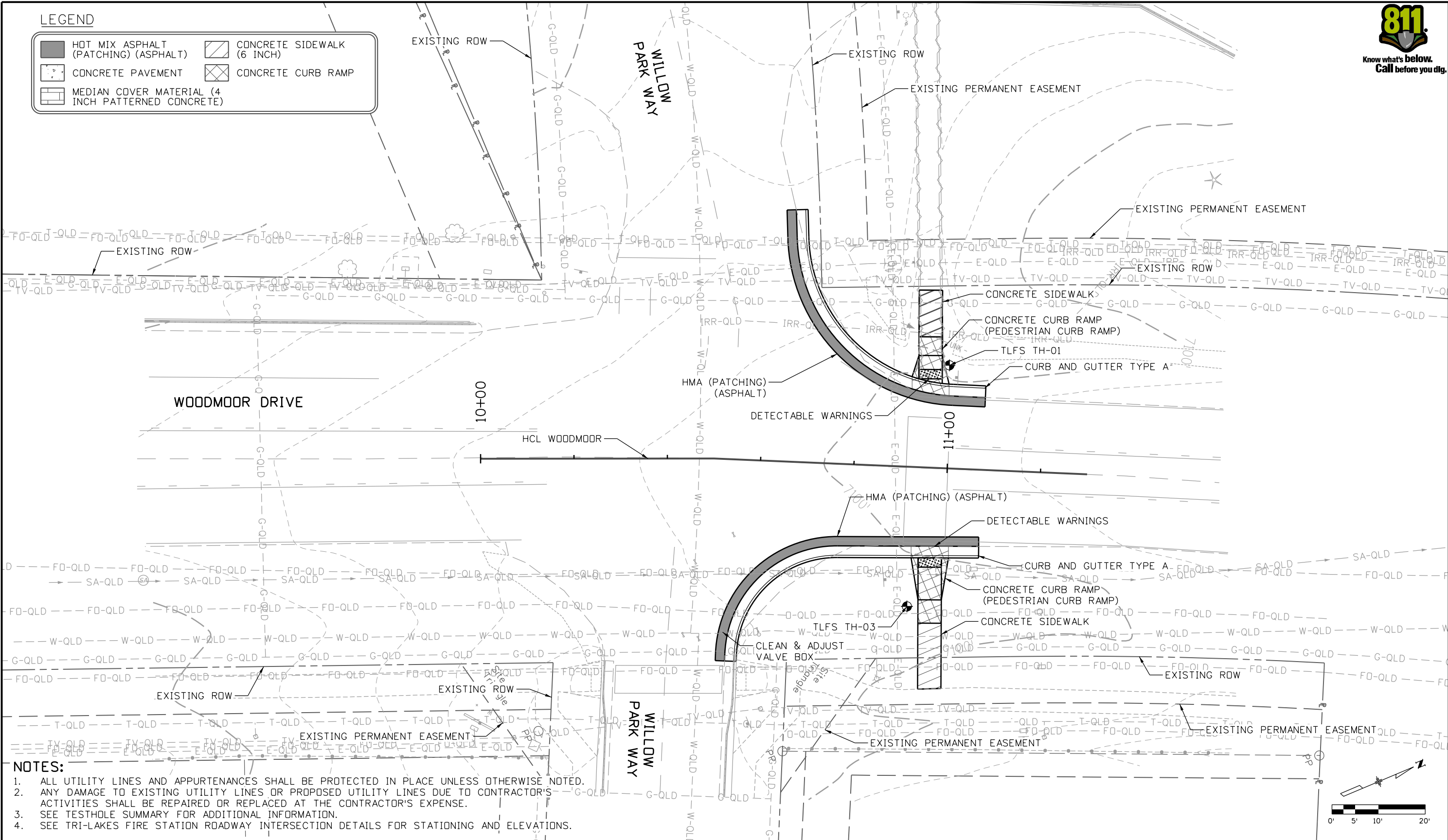
As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 REMOVAL PLAN TRI-LAKES FIRE STATION 2			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JLERNER Detailer: JLERNER	Structure Numbers	25188	
Void:	Sheet Subset: TLFS Subset Sheets: 4 of 12	Sheet Number 112		

JLERNER 4:18:34 PM pw\\pwhruscen01\HDR_US_Central_01\Documents\EL_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Plan Sheets Tri-Lakes Fire Station at Woodmoor Drive



LEGEND

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.
4. SEE TRI-LAKES FIRE STATION ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-07-TRLK-FIRE.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
ROADWAY INTERSECTION PLAN
TRI-LAKES FIRE STATION 1

Designer:	JLERNER	Structure	
Detailer:	JLERNER	Numbers	
Sheet Subset:	TLFS	Subset Sheets:	5 of 12

Project No./Code

RFP-24-007

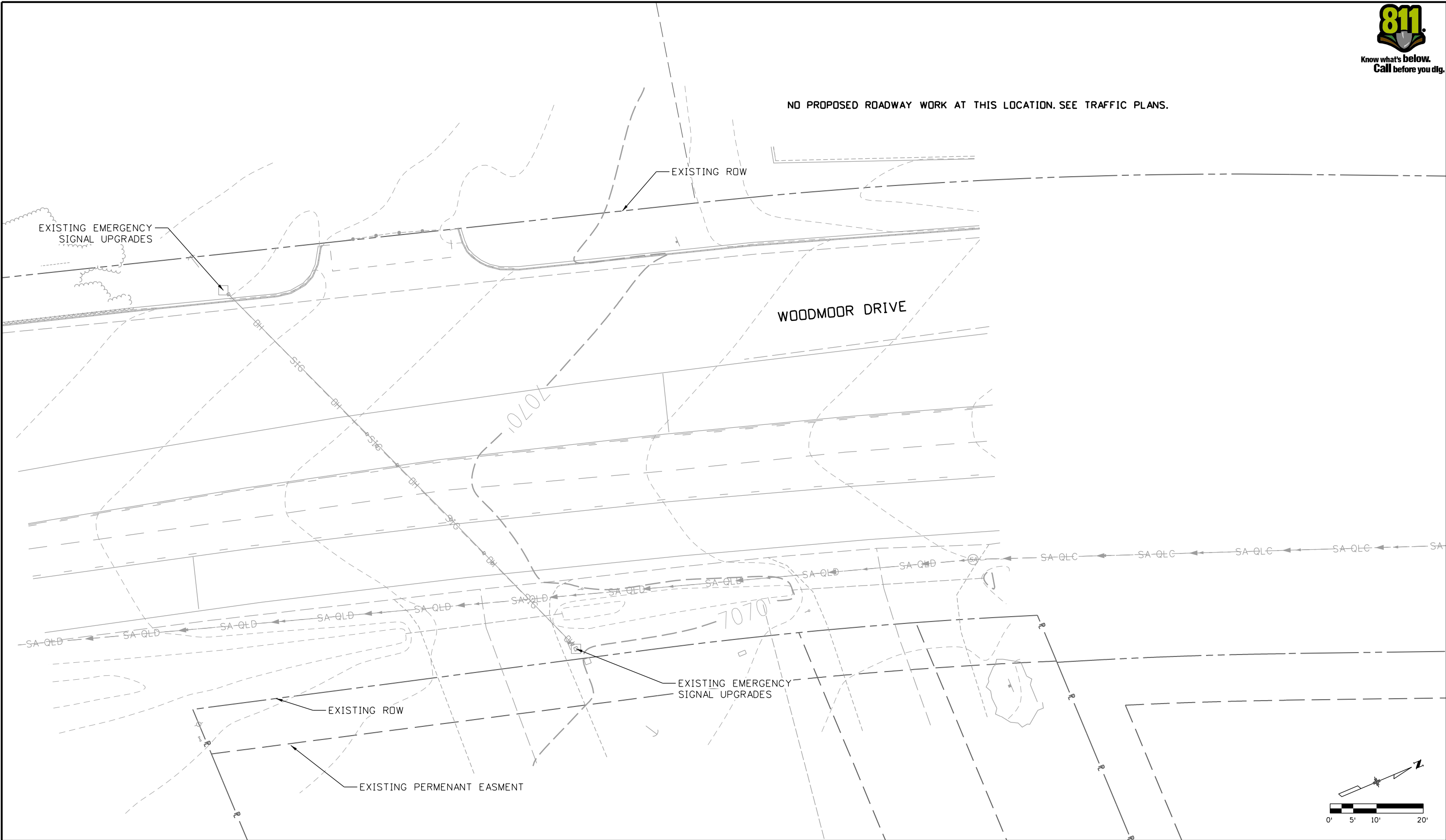
25188

Sheet Number **113**

JLERNER 4:18:35 PM p:\w\p\wdruscen01\HDR_US_Central_01\Documents\El_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Plan Sheets Tri-Lakes Fire Station at Woodmoor Drive



NO PROPOSED ROADWAY WORK AT THIS LOCATION. SEE TRAFFIC PLANS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_PLN-07-TRLK-FIRE.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

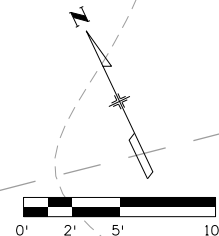
Sheet Revisions			
Date:	Comments	Init.	



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION PLAN TRI-LAKES FIRE STATION 2			
Designer: JLERNER	Structure		
Detailer: XREYNOLDS	Numbers		
Sheet Subset: TLFS	Subset Sheets: 6 of 12		

Project No./Code
RFP-24-007
25188
Sheet Number 114



Print Date: 9/29/2025	
File Name: 25188_RDY_DTL-07-TRLK-FIRE.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
	
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

Sheet Revisions		
Date:	Comments	Init.



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS TRI-LAKES FIRE STATION			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JLERNER	Structure Numbers		25188
	Detailer: JLERNER			
Void:	Sheet Subset: TIFS	Subset Sheets: 7 of 12		Sheet Number 115

JLERNER 4:19:13 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Environmental\\Sheets\\P1\\SWMP Sheets Tri-Lakes Fire Station at Woodmoor Drive



LEGEND

INLET PROTECTION I

INLET PROTECTION III

CULVERT INLET/OUTLET PROTECTION

AGGREGATE BAG

EROSION LOG

IP-I

IP-III

CP

AB

EL

LIMITS OF DISTURBANCE

LIMITS OF CONSTRUCTION

DIRECTION OF SURFACE FLOW

LDA

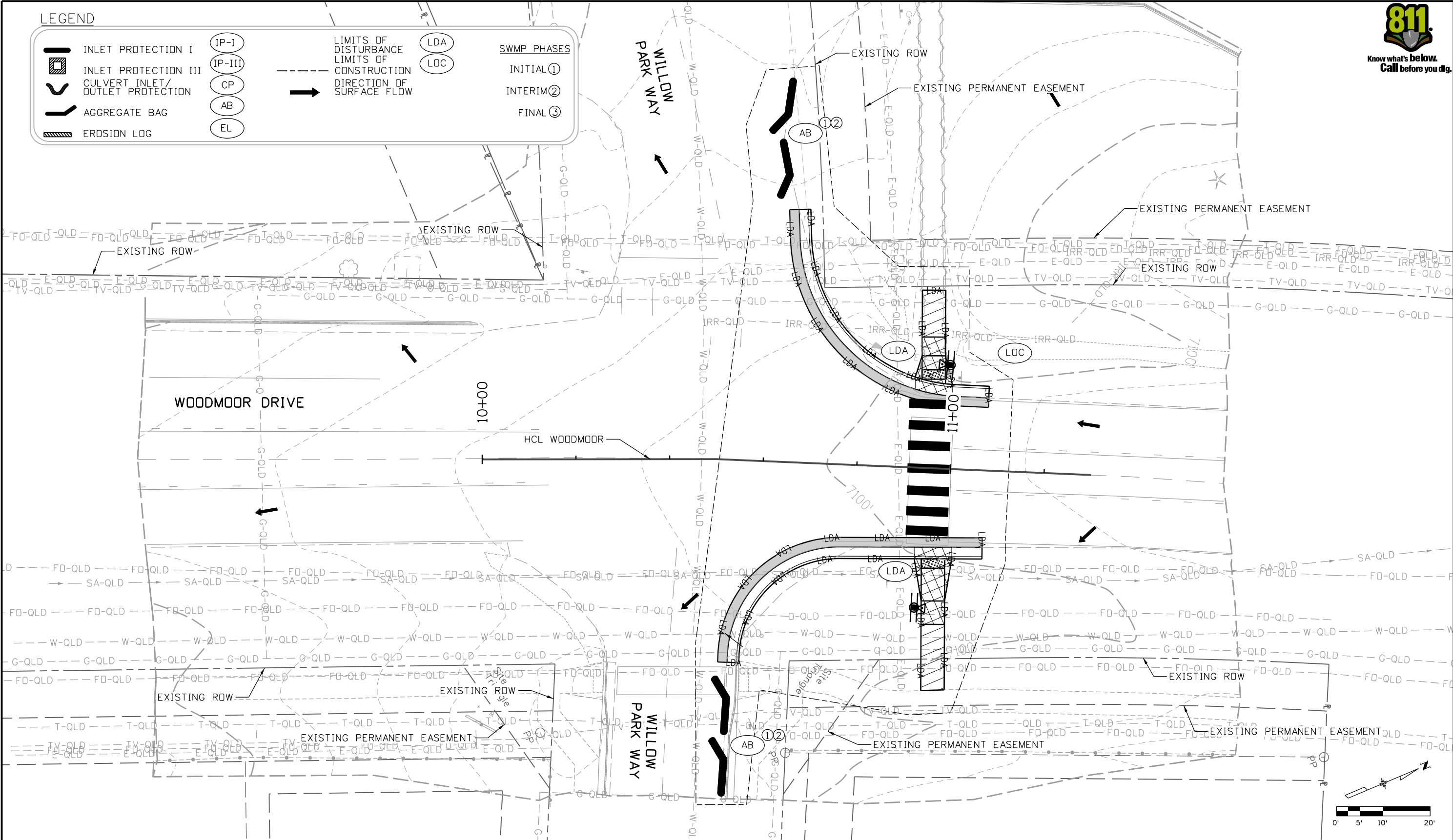
LOC

SWMP PHASES

INITIAL ①

INTERIM ②

FINAL ③



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_SWMP-07-TRLK-FIRE.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

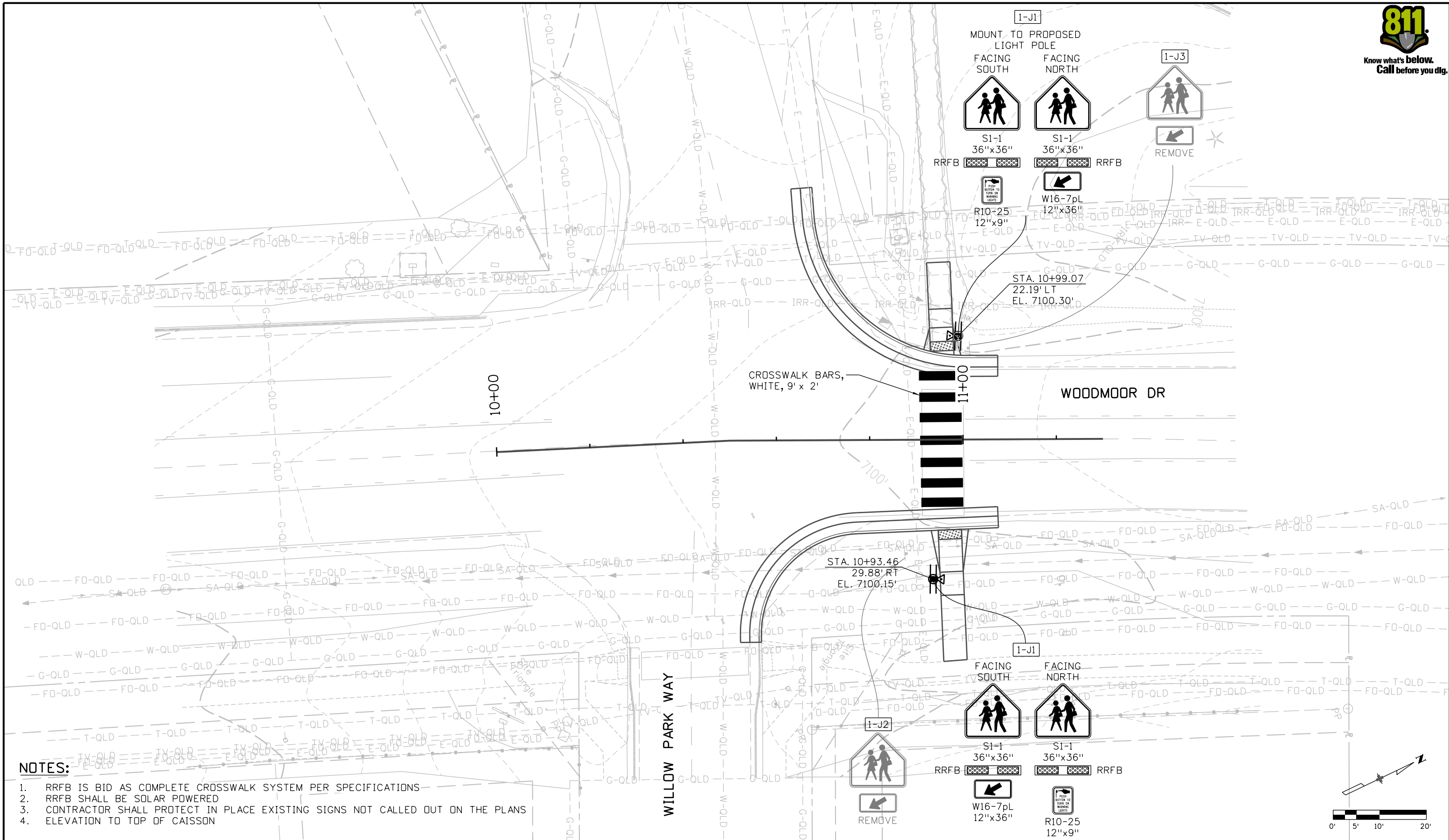


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1		
SWMP PLANS		
TRI-LAKES FIRE STATION 1		
Designer:	JLERNER	Structure Numbers
Detailer:	CBURLISON	
Sheet Subset:	TLFS	Subset Sheets: 8 of 12

Project No./Code
RFP-24-007
25188
Sheet Number 116

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SS-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1
SIGNING AND STRIPING
TRI-LAKES FIRE STATION 1

Designer: GBAKER
Detailer: JOTTS
Sheet Subset: TLFS
Structure Numbers:
Subset Sheets: 9 of 12

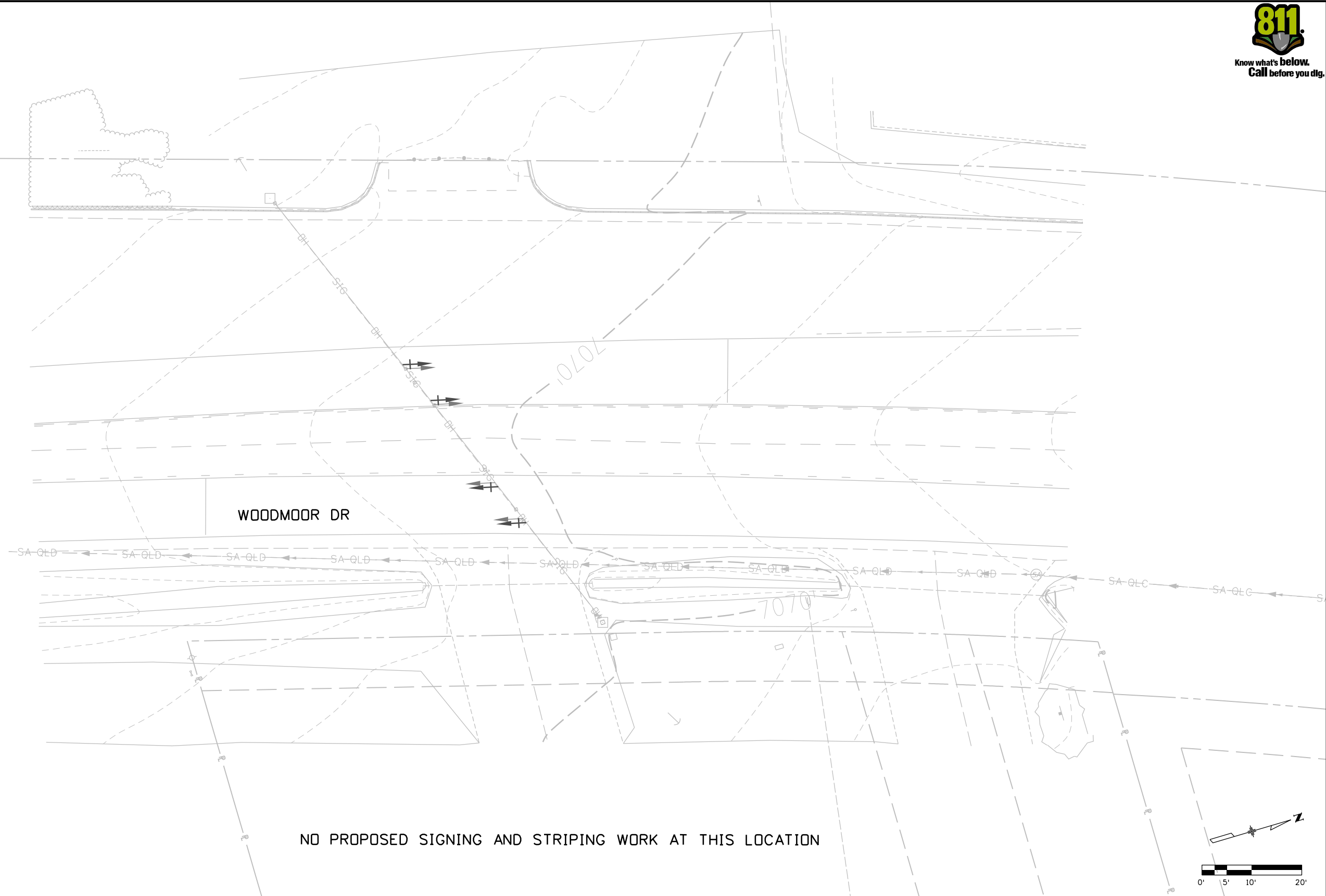
Project No./Code

RFP-24-007

25188

Sheet Number **117**

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SS-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions			
Date:	Comments	Init.	

EL PASO



COUNTY

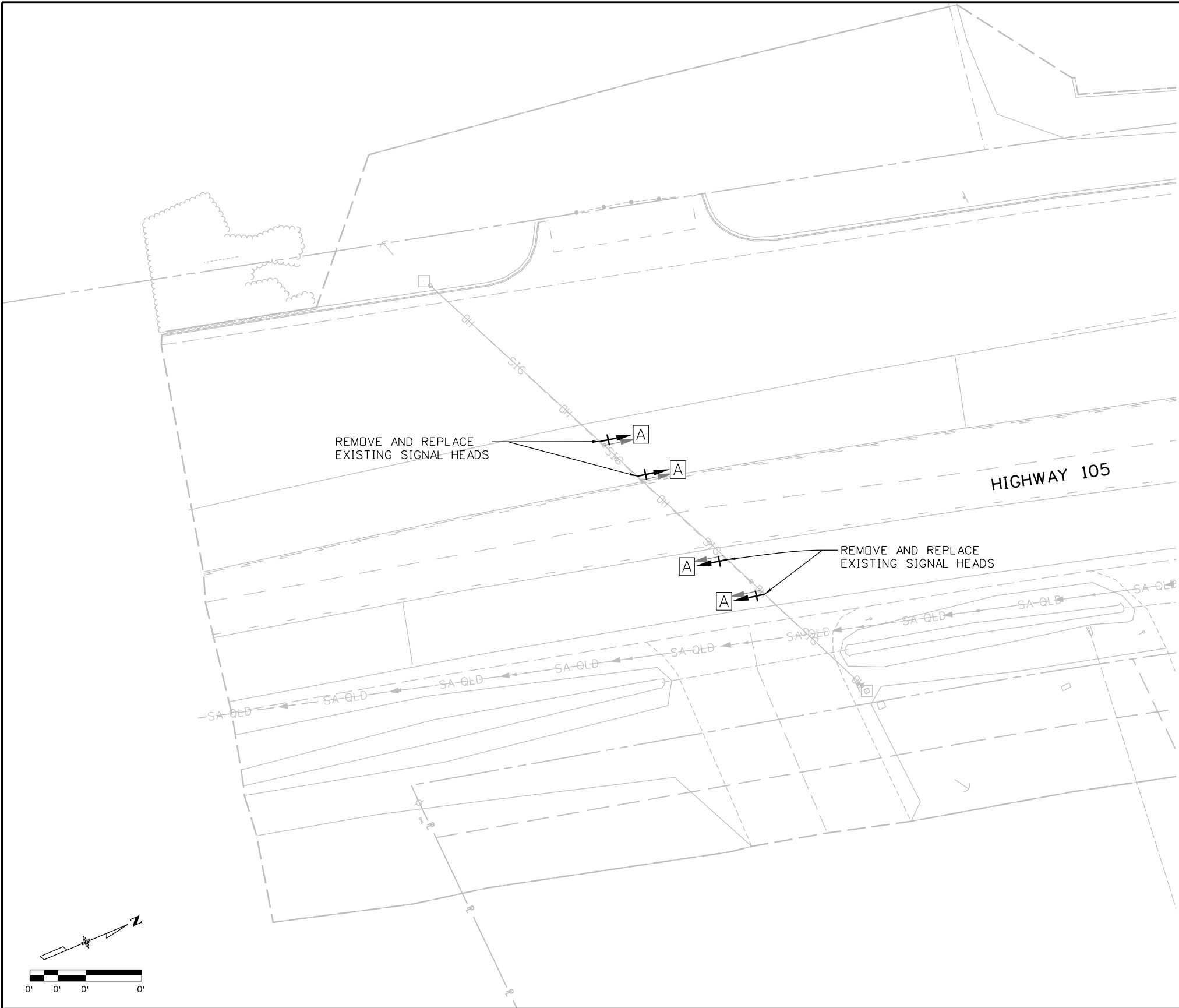
COLORADO

As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING TRI-LAKES FIRE STATION 2			
Designer:	GBAKER	Structure	
Detailer:	JOTTS	Numbers	
Sheet Subset:	TLFS	Subset Sheets:	10 of 12

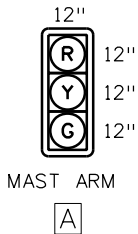
Project No./Code
RFP-24-007
25188
Sheet Number 118

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LEGEND

- EXISTING SPAN WIRE POLE
- EXISTING SPAN WIRE
- EXISTING PULL BOX
- EXISTING CONTROLLER CABINET
- EXISTING SIGNAL POLE AND MAST ARM
- PULL BOX
- SIGNAL FACE WITH BACKPLATE
- SIGNAL FACE
- PEDESTRIAN SIGNAL FACE
- CONDUIT
- PEDESTAL POLE
- PUSH BUTTON & POLE
- LUMINAIRE
- CONTROLLER CABINET
- SIGNAL POLE AND MAST ARM
- SIGN PANEL



NOTES

- 2-INCH RETROREFLECTIVE YELLOW BORDER TO BE INSTALLED ON ALL TRAFFIC SIGNAL BACKPLATES
- ALL BACKPLATES SHALL BE LOUVERED

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SIG-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO COUNTY COLORADO



COUNTY

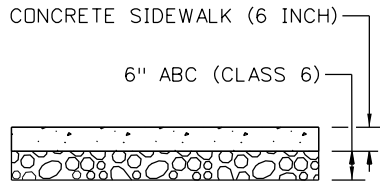
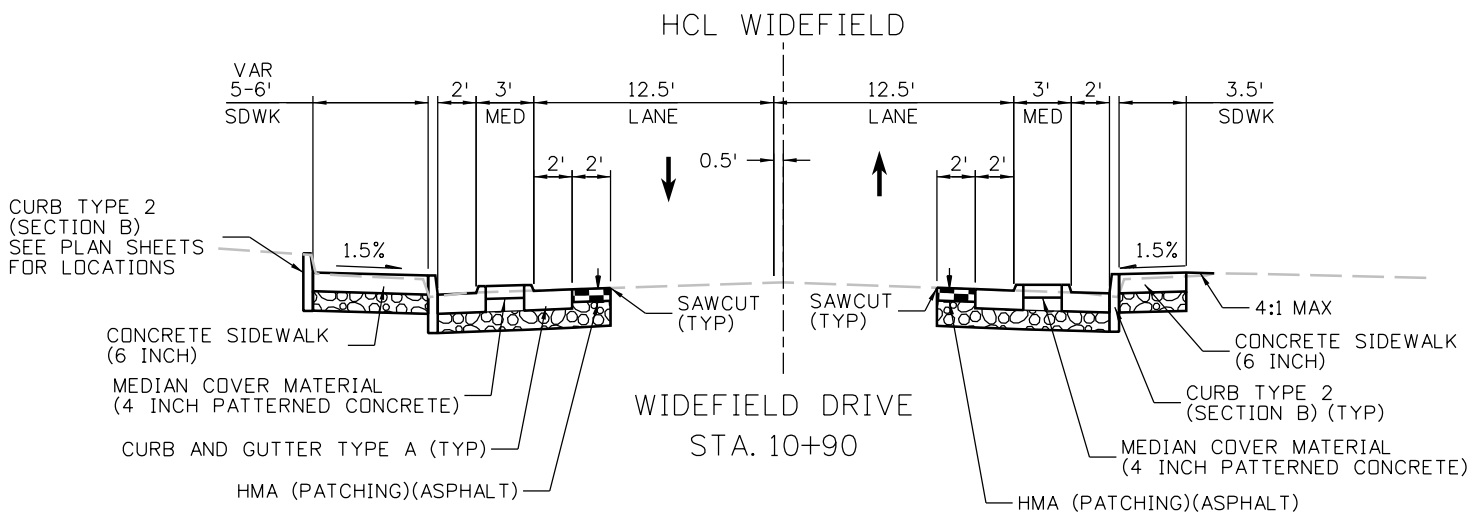
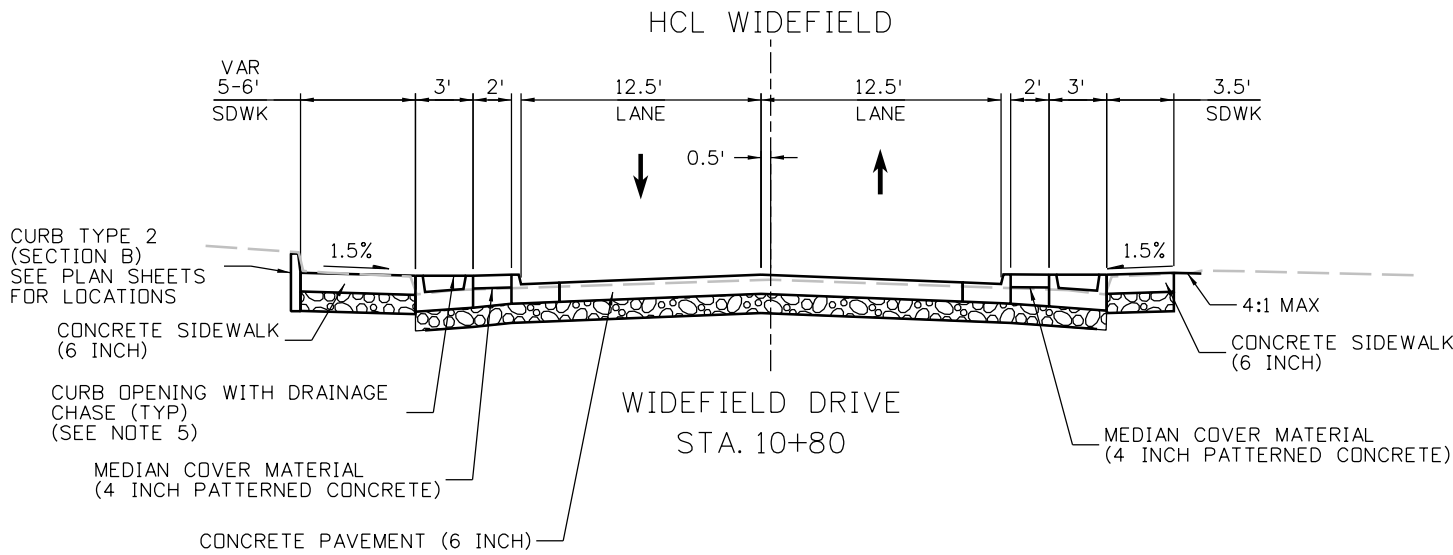
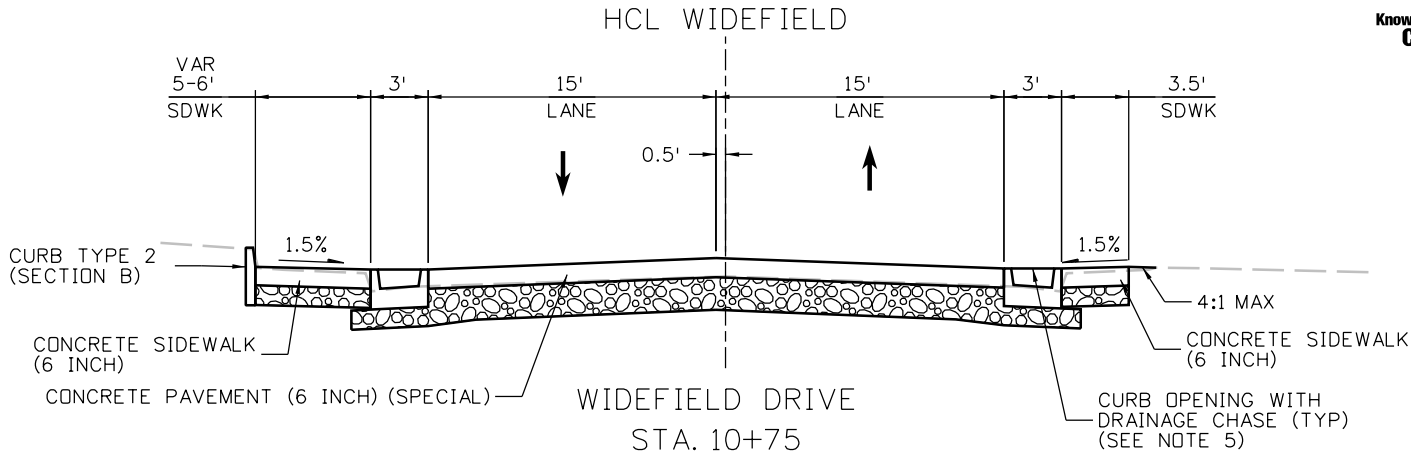
As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
No Revisions:	TRAFFIC SIGNALS			
	TRI-LAKES FIRE STATION			RFP-24-007
Revised:	Designer: GBAKER	Structure		25188
	Detailer: JOTTS	Numbers		
Void:	Sheet Subset: TLFS	Subset Sheets: 11	of 12	Sheet Number 119

JLERNER 4:20:31 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_Col\\E_Paso_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Typical Sections\\Widefield Elementary at Widefield Drive Mid-Block Crossing

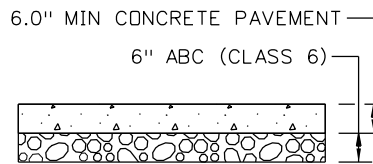


NOTES:

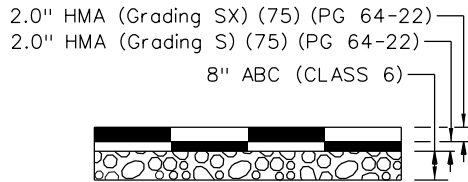
1. TYPICAL SECTIONS ARE REPRESENTATIVE ONLY. PLAN SHEETS ARE TO BE USED FOR CONSTRUCTION.
2. SEE RAISED CROSSWALK DETAIL FOR ADDITIONAL INFORMATION.
3. SAWCUT 2 FT FROM PROPOSED EDGE OF PAVEMENT UNLESS STATED OTHERWISE.
4. PATCHING AREAS SHALL MATCH THE EXISTING CROSS SLOPE OF THE ADJACENT EXISTING PAVEMENT.
5. REFER TO EPC STANDARD DRAWING SD_3-25A FOR DETAILS.



CONCRETE SIDEWALK



CONCRETE PAVEMENT (6 INCH) (SPECIAL)



HMA PATCHING WITH ABC

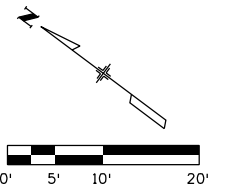
All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_TYP-08-WDFL-ELEM.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code
	TYPICAL SECTIONS			RFP-24-007
No Revisions:	Designer: JLERNER	Structure Numbers		25188
Revised:	Detailer: JLERNER			
Void:	Sheet Subset: WDMO	Subset Sheets: 1 of 10		Sheet Number 121



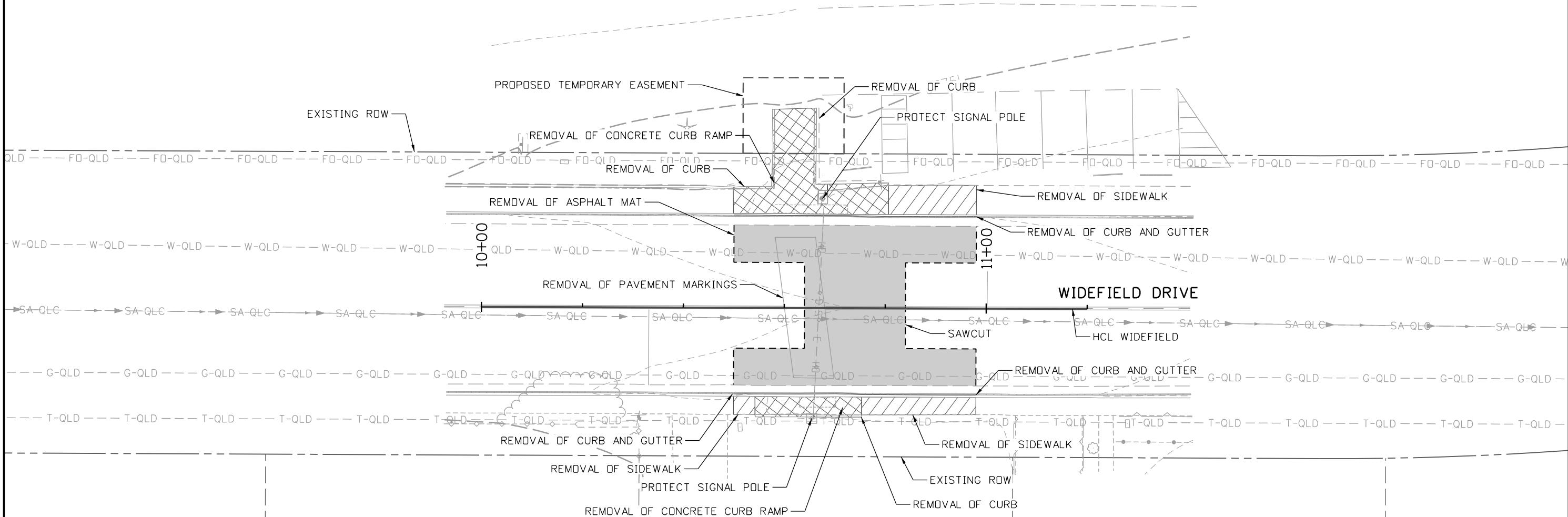
All seals for this set of drawings are applied to the cover page(s)	Print Date: 9/29/2025		Sheet Revisions			EL PASO  COUNTY COLORADO	As Constructed		PEDESTRIAN CROSSINGS PACKAGE 1			Project No./Code	
	File Name: 25188_RDY_GEO-08-WDFL-ELEM.dgn		Date:	Comments	Init.		No Revisions:		GEOMETRIC LAYOUT			RFP-24-007	
	Horiz. Scale: Vert. Scale: As Noted						Revised:		Designer: JLERNER	Structure Numbers	25188		
	Unit Information						Void:		Detailer: XREYNOLDS				
	 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800						Sheet Subset: WDM		Subset Sheets: 2 of 10		Sheet Number 122		

JLERNER 4:21:03 PM p:\p\pwhruscen01\HDR_US_Central_01\Documents\EL_Paso_County_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Roadway\Sheets\Package 1\Removal Sheets Widefield Elementary at Widefield Drive Mid-Block Crossing



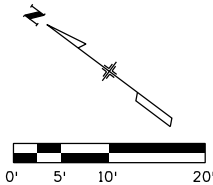
LEGEND

	REMOVAL OF SIDEWALK		REMOVAL OF ASPHALT MAT
	REMOVAL OF CONCRETE CURB RAMP		REMOVAL OF CONCRETE PAVEMENT
	SAWCUT		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE WIDEFIELD ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_REM-08-WDFL-ELEM.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

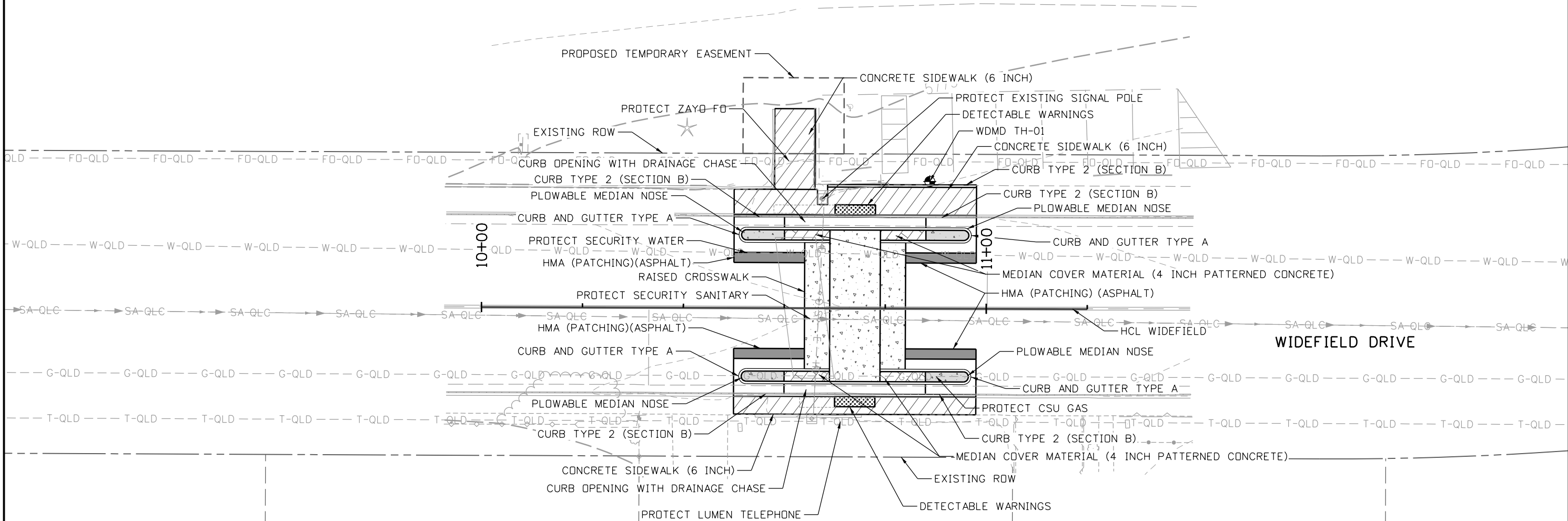
PEDESTRIAN CROSSINGS PACKAGE 1 REMOVAL PLAN WIDEFIELD ELEMENTARY			
Designer: JLERNER	Structure Numbers		
Detailer: XREYNOLDS			
Sheet Subset: WDM	Subset Sheets: 3 of 10		

Project No./Code
RFP-24-007
25188
Sheet Number 123

JLERNER 4:21:18 PM pw:\\pwhruscen01\\HDR_US_Central_01\\Documents\\El_Paso_County_Pedestrian_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188_Roadway\\Sheets\\Package 1\\Plan Sheets Widefield Elementary at Widefield Drive Mid-Block Crossing

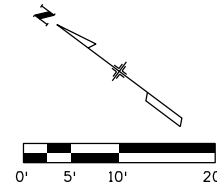
LEGEND

	HOT MIX ASPHALT (PATCHING) (ASPHALT)		CONCRETE SIDEWALK (6 INCH)
	CONCRETE PAVEMENT		CONCRETE CURB RAMP
	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)		



NOTES:

1. ALL UTILITY LINES AND APPURTENANCES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING UTILITY LINES OR PROPOSED UTILITY LINES DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
3. SEE TESTHOLE SUMMARY FOR ADDITIONAL INFORMATION.
4. MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE) SHALL BE CONSTRUCTED PER EPC STANDARD DRAWING SD_2-21. PLOWABLE MEDIAN NOSE SHALL BE CONSTRUCTED PER EPC STANDARD DRAWING SD_2-22.
5. SEE WIDEFIELD ELEMENTARY ROADWAY INTERSECTION DETAILS FOR STATIONING AND ELEVATIONS.



All seals for this set of drawings are applied to the cover page(s)

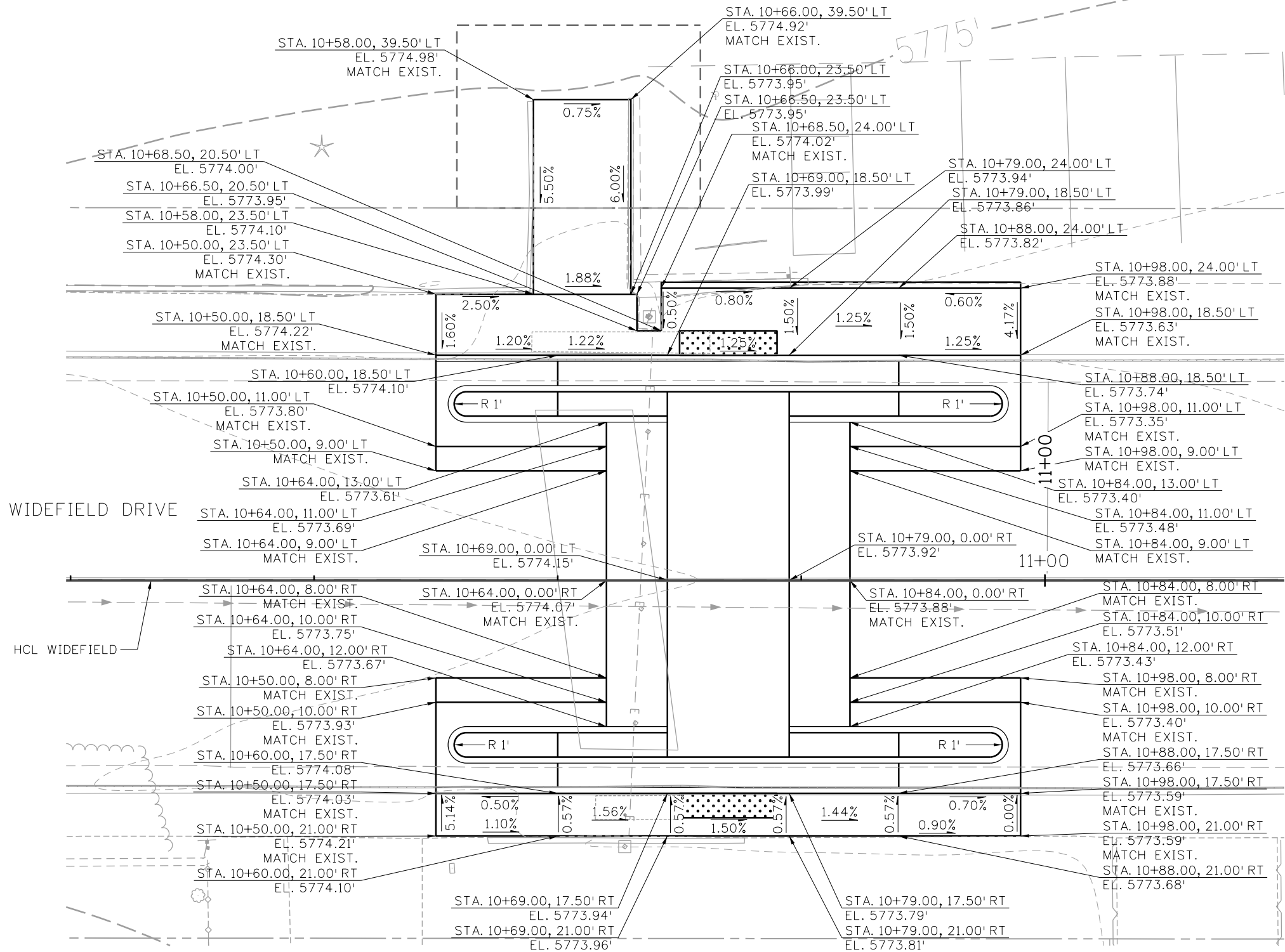
Print Date: 9/29/2025
File Name: 25188_RDY_PLN-08-WDFL-ELEM.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION PLAN WIDEFIELD ELEMENTARY			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: JLERNER	Structure	25188	
	Detailer: XREYNOLDS	Numbers		
Void:	Sheet Subset: WDMD	Subset Sheets: 4 of 10	Sheet Number 124	

JLERNER 4:21:36 PM pw:\\pwhdruscen01\\HDR_US_Central_01\\Documents\\EL_Paso_County_Crossings\\6.0_CAD_BIM\\6.2_WIP\\25188\\Roadway\\Sheets\\Package 1\\Detail Sheets\\Widefield Elementary at Widefield Drive Mid-Block Crossing



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-08-WDFL-ELEM.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

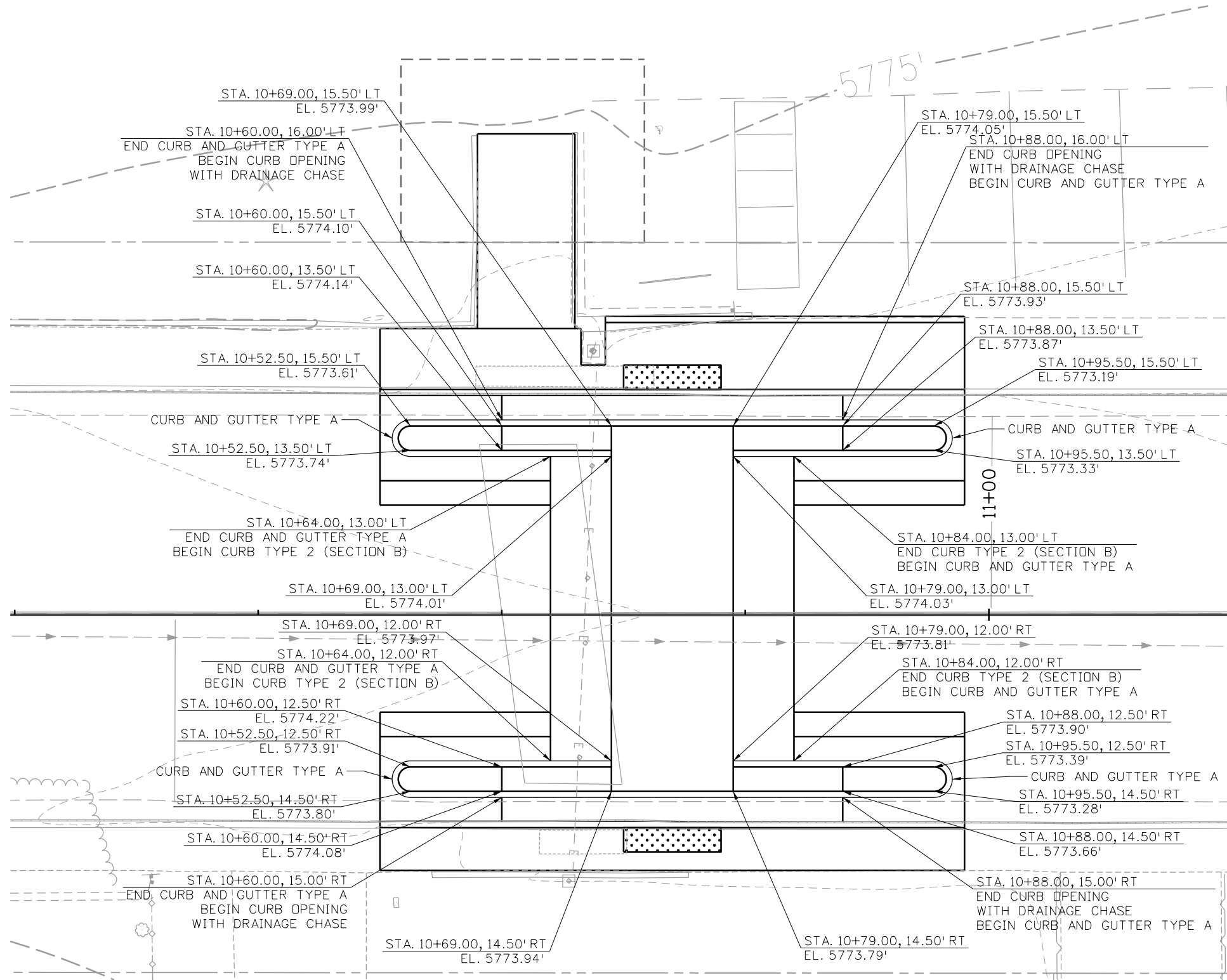


As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS WIDEFIELD ELEMENTARY (1 OF 2)			
Designer:	JLERNER	Structure	Numbers
Detailer:	JLERNER	Numbers	
Sheet Subset:	WDMD	Subset Sheets:	5 of 10

Project No./Code
RFP-24-007
25188
Sheet Number 125

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All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_RDY_DTL-08-WDFL-ELEM.dgn
Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions

Date:	Comments	Init.



As Constructed

No Revisions:

Revised:

Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY INTERSECTION DETAILS WIDEFIELD ELEMENTARY (2 OF 2)

Designer: JLERNER

Detailer: JLERNER

Sheet Subset: WDM

Structure Numbers

Subset Sheets: 6 of 10

Project No./Code

RFP-24-007

25188

Sheet Number **126**

J:\LERNER 4:21:56 PM pw:\p\w\druscen01\HDR_US_Central_01\Documents\EL_Paso_County_Pedestrian_Crossings\6.0_CAD_BIM\6.2_WIP\25188\Environmental\Sheets\PI\SWMP Plan Sheets Widefield Elementary at Widefield Drive Mid-Block Crossing

LEGEND

 INLET PROTECTION I

 INLET PROTECTION III

 CULVERT INLET/OUTLET PROTECTION

 AGGREGATE BAG

 EROSION LOG

 IP-I

 IP-III

 CP

 AB

 EL

 LIMITS OF DISTURBANCE

 LIMITS OF CONSTRUCTION

 DIRECTION OF SURFACE FLOW

 LDA

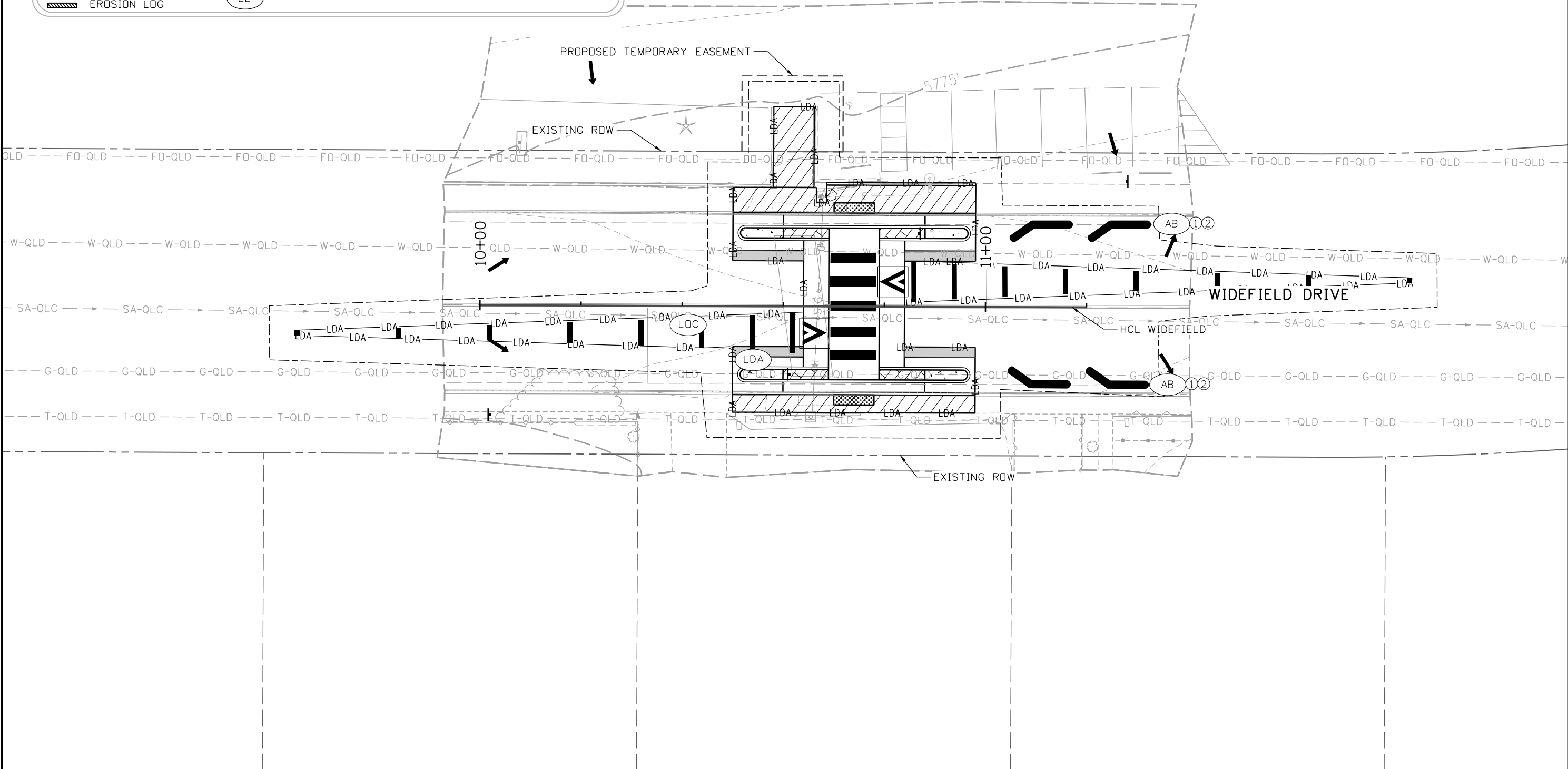
 LOC

SWMP PHASES

INITIAL ①

INTERIM ②

FINAL ③



All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025	
File Name: 25188_SWMP-08-WDFL-ELEM.dgn	
Horiz. Scale:	Vert. Scale: As Noted
Unit Information	
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800	

Sheet Revisions		
Date:	Comments	Init.



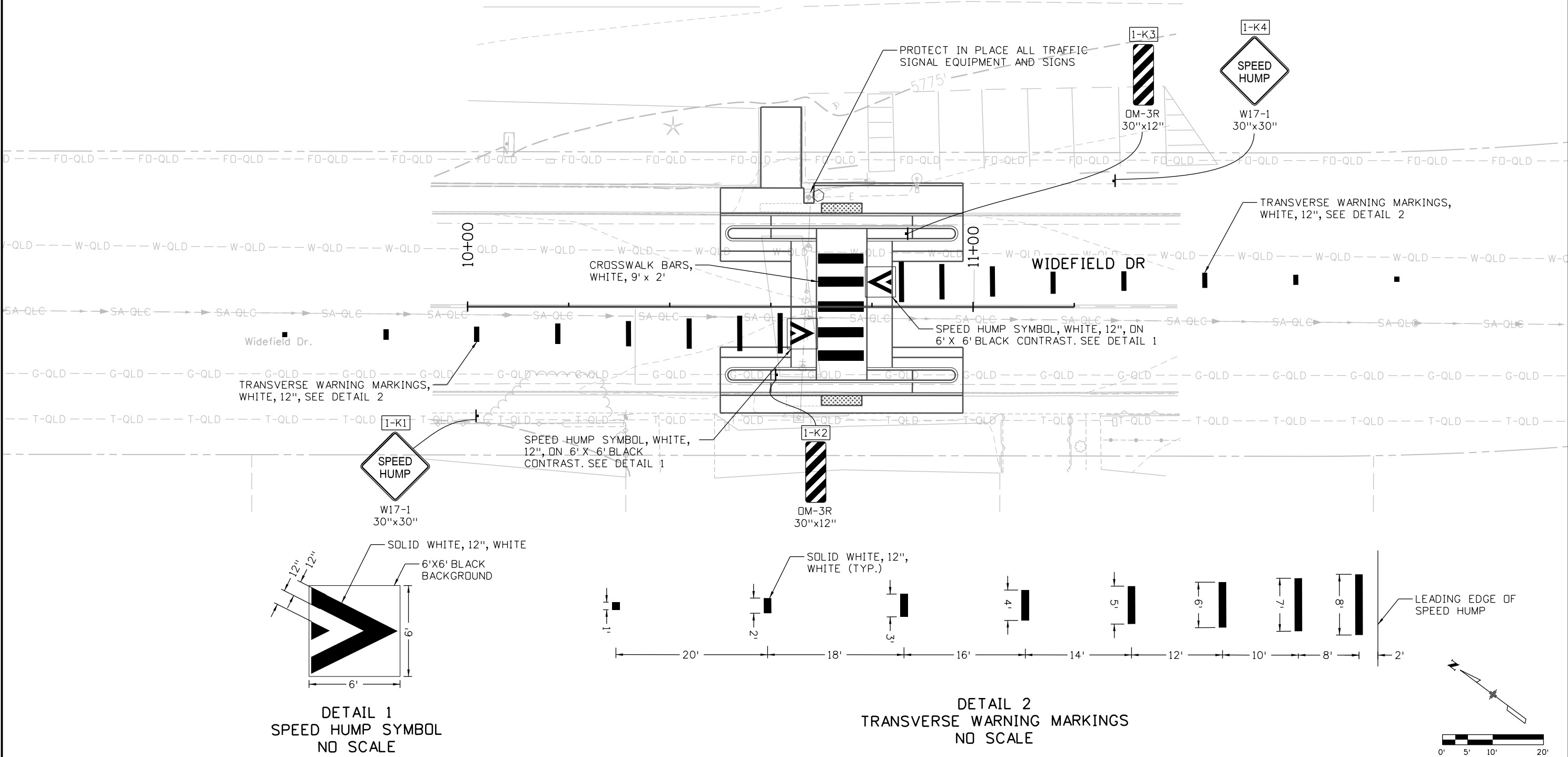
As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1			
SWMP PLANS			
WIDEFIELD ELEMENTARY			
Designer:	SACOSTA	Structure Numbers	
Detailer:	CBURLISON		
Sheet Subset:	SWMP	Subset Sheets:	7 of 10

Project No./Code
RFP-24-007
25188
Sheet Number 127

NOTES:

1. CONTRACTOR SHALL PROTECT IN PLACE EXISTING SIGNS NOT CALLED OUT ON THE PLANS
2. ELEVATION TO TOP OF CAISSON



DETAIL 1
SPEED HUMP SYMBOL
NO SCALE

DETAIL 2
TRANSVERSE WARNING MARKINGS
NO SCALE

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
File Name: 25188_TRF_PLN-SS-P1.dgn
Horiz. Scale: 1"=XX' Vert. Scale: As Noted
Unit Information
 5555 TECH CENTER DRIVE, SUITE 310 COLORADO SPRINGS, CO 80919 Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

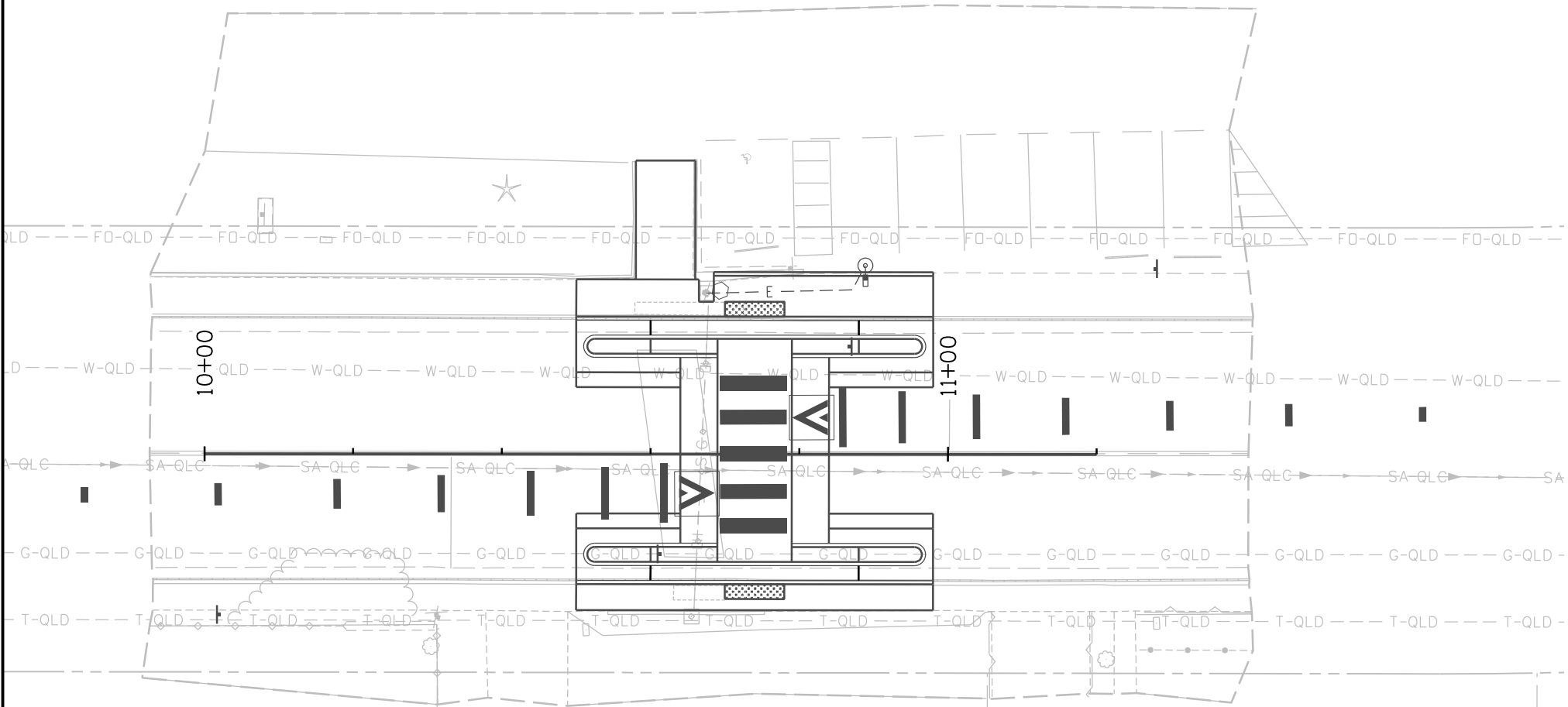
EL PASO



COUNTY

COLORADO

As Constructed	PEDESTRIAN CROSSINGS PACKAGE 1 SIGNING AND STRIPING WIDFIELD ELEMENTARY			Project No./Code
No Revisions:				RFP-24-007
Revised:	Designer: GBAKER	Structure	25188	
	Detailer: JOTTS	Numbers		
Void:	Sheet Subset: WDMD	Subset Sheets: 8 of 10	Sheet Number 128	



NO PROPOSED TRAFFIC SIGNAL WORK THIS SHEET

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025

File Name: 25188_TRF_PLN-SIG-P1.dgn

Horiz. Scale: 1"=XX' Vert. Scale: As Noted

Unit Information



5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.

EL PASO



COUNTY

COLORADO

As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1

TRAFFIC SIGNALS

WIDEFIELD ELEMENTARY

Designer: GBAKER

Detailer: JDTTS

Sheet Subset: WDMD

Structure Numbers

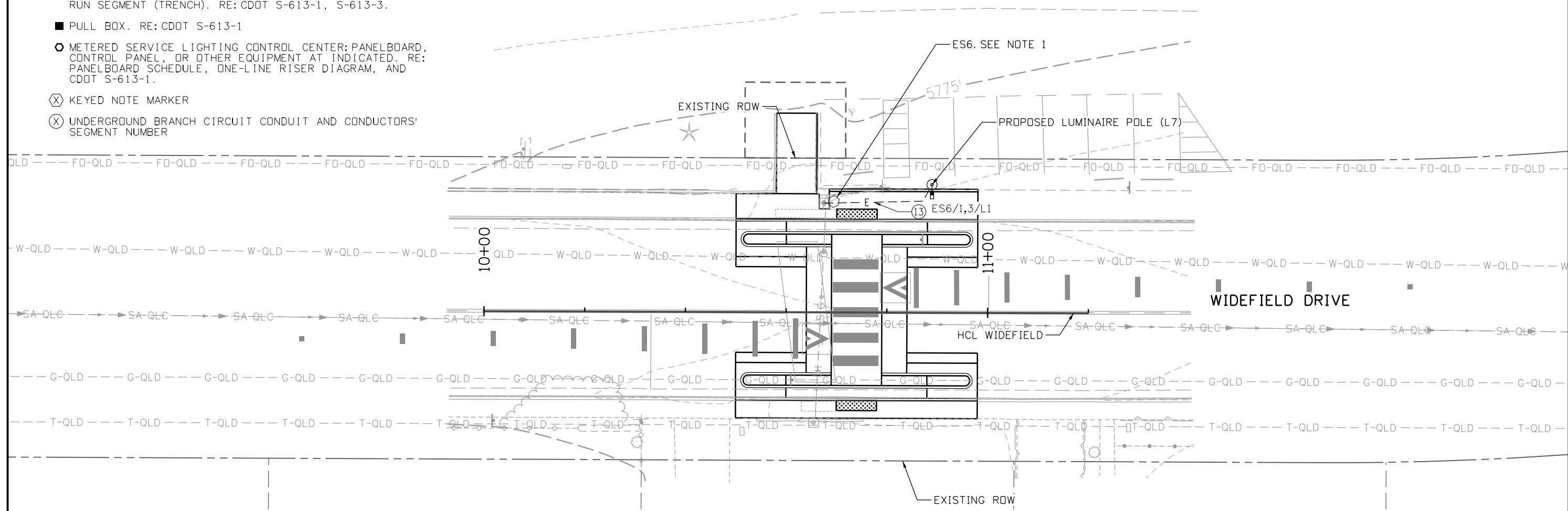
Subset Sheets: 9 of 10

Project No./Code
RFP-24-007
25188
Sheet Number 129

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- LEGEND:**
- X/Y/Z
ROADWAY ILLUMINATION ASSEMBLY. RE: CDOT S-613-1
- SUBSCRIPTS:
X - ELECTRICAL SERVICE DESIGNATION
Y - SERVICE POINT BRANCH CIRCUIT DESIGNATION
Z - ILLUMINATION ASSEMBLY DESIGNATION NO.
- UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS
RUN SEGMENT (TRENCH). RE: CDOT S-613-1, S-613-3.
- PULL BOX. RE: CDOT S-613-1
- METERED SERVICE LIGHTING CONTROL CENTER: PANELBOARD,
CONTROL PANEL, OR OTHER EQUIPMENT AT INDICATED. RE:
PANELBOARD SCHEDULE, ONE-LINE RISER DIAGRAM, AND
CDOT S-613-1.
- KEYED NOTE MARKER
- UNDERGROUND BRANCH CIRCUIT CONDUIT AND CONDUCTORS'
SEGMENT NUMBER



NOTES:

1. EXISTING TRAFFIC SIGNAL CONTROLLER. INSTALL NEW SUB PANEL AND 20A 2-POLE BREAKER FOR CIRCUIT 1,3.

All seals for this set of drawings are applied to the cover page(s)

Print Date: 9/29/2025
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Horiz. Scale: Vert. Scale: As Noted
Unit Information
HDR 5555 TECH CENTER DRIVE, SUITE 310
COLORADO SPRINGS, CO 80919
Phone: 719-272-8800

Sheet Revisions		
Date:	Comments	Init.



As Constructed
No Revisions:
Revised:
Void:

PEDESTRIAN CROSSINGS PACKAGE 1 ROADWAY LIGHTING PLAN WIDEFIELD ELEMENTARY			
Designer: THOCHHALTER	Structure Numbers		
Detailer: THOCHHALTER			
Sheet Subset: WDMD	Subset Sheets: 10 of 10		

Project No./Code
RFP-24-007
25188
Sheet Number 130