

CALL UTILITY NOTIFICATION CENTER OF COLORADO 811
 CALL 3 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG. GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



Oversight / NHS

FHWA REGION VIII OVERSIGHT ? NO YES
 NATIONAL HIGHWAY SYSTEM ? NO YES

DEPARTMENT OF PUBLIC WORKS
 EL PASO COUNTY

HIGHWAY CONSTRUCTION BID PLANS OF PROPOSED

Security & Main Intersection

EL PASO COUNTY

PROJECT NO. 270234

Related Projects:

P. E. UNDER PROJECT:
 Project Number
 Project Code

R.O.W. Projects:

R.O.W. Project Description

Utility Symbols

- CATV RISER
- ELECTRIC VAULT
- FIRE HYDRANT
- GAS BLOW-OFF VALVE
- GAS MARKER
- GAS METER
- GAS VALVE
- GUY WIRE
- LIGHT POLE
- POWER POLE
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- TELEPHONE MARKER
- TELEPHONE RISER
- UNDERGROUND FIBER OPTIC MARKER
- UNDERGROUND FIBER OPTIC VAULT
- UTILITY POLE
- WATER VALVE
- WATER MANHOLE
- WATER METER
- SPRINKLER CONTROL BOX

UTILITY CONTACTS

TYPE	COMPANY	NAME	PHONE
GAS	COLORADO SPRINGS UTILITIES (CSU)	BRIAN LECKENBY	719-306-3708
ELECTRIC	COLORADO SPRINGS UTILITIES (CSU)	ROBERT ESTES	719-668-5904
FIBER & TELEPHONE	CENTURYLINK	ROBERT TOMASELLI	719-647-5231
SANITARY	SECURITY SANITATION DISTRICT	JAY ADRIANSON	719-392-7844
WATER	SECURITY SANITATION DISTRICT	RICK DAVIS	719-392-3475
FIBER	COMCAST	JASON JACOBSEN	720-557-4395



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BASIS OF BEARINGS
 ALL BEARINGS ARE BASED ON A LINE FROM CONTROL POINT "SONIC" A FOUND REBAR & CAP STAMPED "EL PASO COUNTY DOT" TO FIMS MONUMENT PK A FOUND PK NAIL IN CONCRETE CURB, AND IS ASSUMED TO BEAR S48°02'26"W A DISTANCE OF 307.67 FEET. BENCHMARK ELEVATION IS COMPUTED FROM GPS OBSERVATIONS AT CONTROL POINT "SONIC" AND WAS ESTABLISHED THROUGH THE NGS ONLINE POSITIONING USER SERVICE (OPUS) WHICH USED GEOID12B AND THE VERTICAL DATUM OF NAVD88.



BID SET 5/3/2021
 El Paso County Department of Public Works

JENNIFER IRVINE, P.E.
 COUNTY ENGINEER

24 MARCH 2022
 DATE

NOTE: ALL SCALES IN DRAWINGS ARE FOR FULL SIZE (11" x 17") PRINTS

PROJECT LOCATION
 Security Blvd 0.14 Mi. East of S.H. 85/87
 Section 11, T15S, R66W

Computer File Information		Index of Revisions		El Paso County Department of Public Works 3275 Akers Drive Colorado Springs, Colorado 80922-1547 Ph: 719-520-6460 Fax: 719-520-6878 Division of Transportation	As Constructed		EPCDOT Construction Project		Project No./Code	
Creation Date:	3/18/2020 Initials: DAN	(R-)			No Revisions:	mm/dd/yy	contractor		270234	
Last Modification Date:	3/7/22 Initials: DAN	(R-)		Revised:	mm/dd/yy	Project Manager				
Full Path:	P:\Proj-Cv3D-2018\Sec-Main-Int_270234-13	(R-)		Void:	mm/dd/yy	Project Engineer JRA				
Drawing File Name:	FontaineSecurity_Cover - Sht00	(R-)				PROJECT STARTED mm/dd/yy ACCEPTED mm/dd/yy		Sheet Number		
Acad. Ver. Civ3D	2020 Scale: n/a Units: Feet	(R-)				Comments:		1		

BID SET 5/3/2021

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COLORADO
DEPARTMENT OF TRANSPORTATION
M&S STANDARDS PLANS LIST
 July 31, 2019
 Revised on March 7, 2022

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 THE OTHER M&S STANDARD PLANS ARE STILL ELIGIBLE FOR CONSTRUCTION IF APPROVED BY AN APPROPRIATE CDOT ENGINEER.



Computer File Information		Index of Revisions		El Paso County Department of Public Works		As Constructed		Security & Main Intersection Standard Plans List		Project No./Code	
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Last Modification Date:	3/7/2022	Initials:	DAN	<input type="checkbox"/>		Revised:		Designer: JRA		Structure	
Full Path:	P:\Proj-Cv3D-2018\Sec-Main-Int_270234-13			<input type="checkbox"/>		Void:		Detailer: DAN		Numbers	
Drawing File Name:	SecMain_Cover - PlanList			<input type="checkbox"/>				Sheet Subset:		Subset Sheets: of	
Acad. Ver. Civ3D	2016	Scale:	n/a	<input type="checkbox"/>						Sheet Number 2	



BID SET 5/3/2021

PROJECT DESCRIPTION

TRAFFIC SIGNAL REPLACEMENT / INTERSECTION IMPROVEMENTS AT THE INTERSECTION OF SECURITY BOULEVARD AND MAIN STREET.

GENERAL NOTES

- 1 THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE COLORADO DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (2019) (REFERRED TO AS THE STANDARD SPECIFICATIONS), EXCEPT WHERE OTHERWISE NOTED ON THE PROJECT PLANS AND/OR THE PROJECT SPECIAL PROVISIONS.
- 2 THE "PIKES PEAK REGION ASPHALT PAVING SPECIFICATIONS", VERSION 5, DATED MARCH 20, 2019 SHALL APPLY TO ASPHALT PAVING MATERIALS AND CONSTRUCTION PROCEDURES EXCEPT WHERE NOTED ON THE PROJECT PLANS AND/OR PROJECT SPECIAL PROVISIONS.
- 3 THE CONTRACTOR SHALL HAVE A COPY OF ALL APPLICABLE STANDARDS ON SITE FOR THE DURATION OF THE PROJECT.
- 4 THE CONTRACTOR SHALL ACQUIRE ALL NECESSARY PERMITS AND INSPECTIONS REQUIRED TO COMPLETE THE SCOPE OF WORK PRESENTED HEREIN.
- 5 THE ENGINEER SHALL BE NOTIFIED 48 HOURS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION.

UTILITY NOTES

- 6 UTILITY FACILITIES EXIST WITHIN THE LIMITS OF PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL COOPERATE AND COORDINATE WITH THE UTILITY OWNERS IN THEIR REMOVAL AND RELOCATION OPERATIONS AND DURING CONSTRUCTION SO THAT PROGRESS IS EXPEDITED.
- 7 THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO AT 811 OR 1-800-922-1987 THREE BUSINESS DAYS IN ADVANCE OF ANY EXCAVATING OR GRADING.
- 8 THE LOCATIONS OF EXISTING STRUCTURES, PIPELINES, UTILITIES, ETC., SHOWN ON THE DRAWINGS HAVE BEEN DERIVED FROM THE BEST AVAILABLE INFORMATION. THERE MAY BE OTHER STRUCTURES, PIPELINES, UTILITIES, ETC., NOT SHOWN ON THE DRAWINGS WHICH PRESENTLY EXIST IN THE AREA OF CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL IMPACTED EXISTING STRUCTURES, PIPELINES, UTILITIES, ETC., IN THE PROJECT SITE, AND SHALL BE RESPONSIBLE FOR ANY DAMAGES THERETO.
- 9 THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL UTILITIES AND STRUCTURES AFFECTED BY THE WORK AND ANY DAMAGE SHALL BE REPAIRED AND RESTORED TO THE SATISFACTION OF THE ENGINEER OR APPLICABLE ENTITY AT THE CONTRACTOR'S EXPENSE.
- 10 THE CONTRACTOR SHALL NOTIFY THE ENGINEER WHERE UTILITIES CONFLICT WITH THE NEW WORK IN CONFORMANCE WITH THE SPECIFICATIONS. CONFLICT IS DEFINED WHERE THE NEW WORK CANNOT BE COMPLETED WITHOUT PROPER CLEARANCES AROUND THE UTILITY. WHERE FIELD VERIFICATION IS NOTED ON THE PLANS, THIS SHALL REQUIRE THE CONTRACTOR TO DETERMINE THE LOCATION OF THE FACILITY IN QUESTION PRIOR TO THE NEW CONSTRUCTION. A DETERMINATION SHALL BE MADE BY THE CONTRACTOR IF THE CURRENT DESIGN WILL MATCH THE EXISTING FACILITY AND NOTIFY THE ENGINEER IN WRITING IF IT DOES NOT.

SURVEY NOTES

- 11 THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL MONUMENTS, BENCH MARKS, PROPERTY MARKERS, AND REFERENCE POINTS. IN CASE OF HIS DESTRUCTION OF THESE, THE CONTRACTOR WILL BE RESPONSIBLE FOR RESETTING SAME, AT HIS SOLE EXPENSE, AND SHALL BE RESPONSIBLE FOR ANY LOSS OF TIME THAT MAY BE CAUSED.

PROJECT ACTIVITY NOTES

- 12 ALL QUANTITIES ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK NECESSARY TO COMPLETE THE CONSTRUCTION SHOWN IN THESE PLANS AND THEIR SPECIFICATIONS.
- 13 ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY EL PASO COUNTY.
- 14 ALL WORK SHALL BE DONE TO THE LINES, GRADES, SECTIONS, AND ELEVATIONS SHOWN ON THE PLANS UNLESS OTHERWISE NOTED OR APPROVED BY THE ENGINEER.

- 15 THE CONTRACTOR SHALL LIMIT CONSTRUCTION ACTIVITIES TO THOSE AREAS WITHIN THE LIMITS OF DISTURBANCE AS SHOWN ON THE PLANS. ANY DISTURBANCE BEYOND THESE LIMITS SHALL BE RESTORED TO ORIGINAL CONDITIONS AT THE CONTRACTORS EXPENSE. CONSTRUCTION ACTIVITIES, IN ADDITION TO NORMAL CONSTRUCTION PROCEDURES, SHALL INCLUDE PARKING OF VEHICLES OR EQUIPMENT, DISPOSAL OF LITTER AND ANY OTHER ACTION WHICH WOULD ALTER EXISTING CONDITIONS.
- 16 LIMITS OF REMOVAL ITEMS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO THEIR REMOVAL. IF DISCREPANCIES ARISE BETWEEN THE DEMOLITION AND THE NEW WORK, THEN THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO DISTURBANCE.
ANY FACILITIES DAMAGED DURING THE COURSE OF CONSTRUCTION AS A RESULT OF THE CONTRACTOR'S OPERATION THAT ARE TO REMAIN, INCLUDING CURB & GUTTER, SIDEWALK, CURB RAMP, DRIVEWAY, ASPHALT, CONCRETE PAVEMENT, AND LANDSCAPING, SHALL BE RESTORED TO THE ORIGINAL OR BETTER CONDITION AT THE CONTRACTOR'S EXPENSE. ALL COSTS INCIDENTAL TO THE FOREGOING REQUIREMENTS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCIDENTAL TO THE WORK. ALL WORK SHALL BE DONE TO THE APPROVAL OF THE PROJECT ENGINEER.
- 17 IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ANY TEMPORARY EXCAVATION SUPPORT AS REQUIRED. THIS SUPPORT WILL BE INCIDENTAL TO THE WORK AND WILL NOT BE PAID FOR SEPARATELY.
- 18 ALL EXCAVATED HOLES SHALL BE COVERED WITH STEEL PLATES ANY TIME CONSTRUCTION WORK IS NOT IN PROGRESS (OVERNIGHT, WEEKENDS, HOLIDAYS). EXCAVATION SHORING SHALL COMPLY WITH OSHA STANDARDS. COST FOR SHORING AND STEEL PLATES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.
- 19 THE TYPE OF EARTHWORK COMPACTION FOR THIS PROJECT WILL BE AASHTO T-99 COMPACTED TO 95% MAXIMUM DRY DENSITY.
- 20 THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF THE WORK. ANY CONCRETE SUFFERING DAMAGE SUCH AS GRAFFITI, TACK COAT SPRAY, FOOTPRINTS, RAIN DAMAGE, ETC., WILL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE PRIOR TO FINAL ACCEPTANCE PAYMENT. IF ANY CONCRETE MUST BE REPLACED BECAUSE OF RAVELING AT THE JOINTS, RANDOM CRACKING, FOOTPRINTS, GRAFFITI, ETC., THE ENTIRE SLAB OR STONE MUST BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- 21 ALL EXISTING EDGE LINES, CENTERLINES, LANE LINES, AND STOP BARS THAT ARE NOT SCHEDULED TO BE REMOVED SHALL BE REFRESHED. THIS SHALL APPLY TO ALL TRAFFIC MARKINGS THROUGHOUT THE INTERSECTION AREA.

ASPHALT PATCHING NOTES

- 22 HOT MIX ASPHALT IS REQUIRED FOR ALL PERMANENT ASPHALT PATCH REPAIRS AND SHALL BE PLACED IMMEDIATELY FOLLOWING CONSTRUCTION UNLESS OTHERWISE APPROVED BY ENGINEER.
- 23 A TEMPORARY COLD MIX PATCH WILL BE REQUIRED FOR ALL STREET CUTS IF A PERMANENT PATCH CANNOT BE APPLIED FOR ANY REASON IMMEDIATELY FOLLOWING CONSTRUCTION. TEMPORARY PATCHES SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL COMPLETION OF THE PERMANENT PATCH WITHIN A MAXIMUM OF 5 CALENDAR DAYS UNLESS OTHERWISE APPROVED BY ENGINEER.
- 24 HMA SHALL BE AN SX GRADE. THE CONTRACTOR SHALL SUBMIT A MIX DESIGN FOR APPROVAL BY THE ENGINEER.
- 25 WHERE ASPHALT REMOVAL EXTENDS INTO THE BASE COURSE, THE CONTRACTOR SHALL PROVIDE A COMPACTED GRANULAR FILL MEETING THE SPECIFICATIONS OF CDOT'S CLASS 6 AGGREGATE BASE COURSE.
- 26 WHERE NEW PAVEMENT IS TO ABUT TO EXISTING PAVEMENT, THE EXISTING PAVEMENT SHALL BE REMOVED TO A NEAT VERTICAL LINE BY FULL DEPTH SAWING. SAWING WILL NOT BE PAID SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE PROJECT.
- 27 DILUTED EMULSIFIED ASPHALT SHALL BE APPLIED TO THE EDGE OF CUT PAVEMENT PRIOR TO PAVING OPERATIONS AND SHALL BE APPLIED BETWEEN PAVEMENT COURSES TO IMPROVE THE BOND. THE DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF ONE PART EMULSIFIED ASPHALT AND ONE PART WATER. THE DILUTED RATE OF APPLICATION SHALL BE 0.10 GALS/SY. TACK COAT WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR ASPHALT.

STORMWATER/BMP NOTES

- 28 NO WASHING OUT OF CONCRETE TRUCKS INTO STORM DRAINS OR STREETS SHALL BE ALLOWED.
- 29 IF CONCRETE TRUCKS ARE TO BE WASHED ONSITE, A TEMPORARY CONCRETE WASHOUT FACILITY SHALL BE CONSTRUCTED AND MAINTAINED WITH SUFFICIENT SIZE TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS. CONCRETE WASHOUT AREAS SHALL BE LOCATED AT LEAST 50 FEET FROM STORM DRAINS.
- 30 TRACKING OF SOILS AND CONSTRUCTION DEBRIS FROM THE PROJECT SITE SHALL BE MINIMIZED. MATERIALS TRACKED ONTO THE ROADWAY SHALL BE CLEANED UP DAILY AND DISPOSED OF PROPERLY. THE WORK SHALL BE INCLUDED IN THE COST OF THE WORK.

TRAFFIC SIGNAL NOTES

- 31 CAISSONS SHALL BE BUILT SO THAT THE BOLT PATTERN IS IN THE CORRECT POSITION FOR MOUNTING THE POLES AND SHALL CONFORM TO CDOT M&S STANDARD PLANS.
- 32 SHOULD THE CONTRACTOR ENCOUNTER WATER IN THE CAISSON, ANY DEWATERING METHODS AND NECESSARY PERMITS SHALL BE INCLUDED IN THE COST OF THE CAISSON AND WILL BE CONSIDERED INCIDENTAL TO THE WORK.
- 33 ALL SIGNAL POLE, PULL BOXES AND CONTROLLER LOCATIONS SHOWN ARE APPROXIMATE. ACTUAL LOCATION SHALL BE APPROVED IN THE FIELD BY THE ENGINEER PRIOR TO DRILLING OR EXCAVATION. THE LOCATION OF EACH SIGNAL POLE FOUNDATION SHALL BE POTHOLED PRIOR TO DRILLING TO CONFIRM WHETHER OR NOT ANY UTILITY CONFLICTS EXIST.
- 34 CONTRACTOR SHALL COORDINATE OVERHEAD STREET NAME SIGN DESIGN AND INSTALLATION SPECIFICATIONS WITH ENGINEER PRIOR TO PLACING THE SIGN ORDER.
- 35 SIGNAL HEADS NOT IN OPERATION SHALL BE BAGGED UNTIL OPERATION. BAGGING SHALL COVER ANY BACKPLATE BORDER AND SHALL BE BLACK. BAGGING WILL NOT BE MEASURED AND PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.
- 36 THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR INSPECTION OF FORM, BOLTS, AND STUBOUT LAYOUT 24 HOURS PRIOR TO INTENT TO POUR, AND (2-HOUR MINIMUM CONFIRMATION) PRIOR TO POURING CONCRETE. EXPOSED BOLT THREADS AND NUTS SHALL BE FREE OF CONCRETE AND DEBRIS.

Line Legend	
Ext'g Edge of Asphalt	-----
Prop. Edge of Asphalt	-----
Daylight	=====
Water	=====
Telephone	-----
Sewer	-----
UGT	-----
UFO	-----
OHE	-----
OH	-----
Silt Fence	-----
Existing Contours	-----
Fence	-----
Storm Sewer	-----
Gas	-----
Electric	-----
Property Line	-----
Ext'g R.O.W.	-----
Span Wire	-----
Storm Drain	-----
Traffic Sig Conduit	-----
RR Tracks	=====



Computer File Information		Index of Revisions		 <p>El Paso County Department of Public Works 3275 Akers Drive Colorado Springs, Colorado 80922-1547 Ph: 719-520-6460 Fax: 719-520-6878 Division of Transportation</p>	As Constructed	Security & Main Intersection		Project No./Code
Creation Date:	3/18/2020	Initials:	DAN		No Revisions:	General Notes		270234
Last Modification Date:	3/7/2022	Initials:	DAN		Revised:	Designer:	JRA	Structure
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Acad. Ver.:	Civ3D 2016	Scale:	n/a	Units:	n/a	of		Sheet Number
								3

BID SET 5/3/2021

Summary of Approximate Quantities				
No.	Item	Unit	Plan Qty.	
1	202-00200	REMOVAL OF SIDEWALK	SY	188
2	202-00201	REMOVAL OF CURB	LF	263
3	202-00203	REMOVAL OF CURB AND GUTTER	LF	325
4	202-00206	REMOVAL OF CONCRETE CURB RAMP	SY	5
5	202-00210	REMOVAL OF CONCRETE PAVEMENT	SY	
6	202-00220	REMOVAL OF ASPHALT MAT	SY	673
7	202-00250	REMOVAL OF PAVEMENT MARKING	SF	807
8	202-00750	REMOVAL OF LUMINAIRE	EA	4
9	202-00821	REMOVAL OF SIGN PANEL	EA	2
10	202-0823	REMOVAL OF FLASHING BEACON	EA	2
11	202-00828	REMOVAL OF TRAFFIC SIGNAL EQUIPMENT	LS	1
12	202-00840	REMOVAL OF TRAFFIC SIGNAL POLE	EA	4
13	202-00848	REMOVAL OF TRAFFIC SIGNAL CONTROLLER AND CABINET	EA	1
14	202-00858	REMOVAL OF PEDESTAL POLE	EA	1
15	202-00860	REMOVAL OF PEDESTRIAN PUSH BUTTON	EA	8
16	203-00000	UNCLASSIFIED EXCAVATION	CY	60
17	203-00060	EMBANKMENT MATERIAL (COMPLETE IN PLACE)	CY	25
18	203-01597	POTHOLING	HR	10
19	208-00045	CONCRETE WASHOUT STRUCTURE	EA	1
20	208-00035	AGGREGATE BAG	LF	25
21	210-00815	RESET SIGN PANEL	EA	2
22	210-00861	RESET WIRING	LS	1
23	304-06007	AGGREGATE BASE COURSE (CLASS 6)	CY	50
24	403-00721	HOT MIX ASPHALT (PATCHING)	SY	115
25	403-34621	HOT MIX ASPHALT (SX) (50) (PG 58-28)	TN	75
26	412-00600	CONCRETE PAVEMENT (6 INCH)	CY	
27	503-00036	DRILLED CAISON (36 INCH)	EA	2
28	503-00042	DRILLED CAISON (42 INCH)	EA	2
29	506-00035	GROUTED RIPRAP	SY	
30	507-00100	CONCRETE SLOPE AND DITCH PAVING (REINFORCED) (6 INCH)	CY	
31	602-00000	REINFORCING STEEL (No. 3)	LB	
32	608-00006	CONCRETE SIDEWALK (6 INCH)	SY	285
33	608-00010	CONCRETE CURB RAMP	SY	60
34	608-00015	DETECTABLE WARNINGS	SF	140
35	609-21010	CURB AND GUTTER TYPE 2 (SECTION I-B)	LF	72
36	609-21020	CURB AND GUTTER TYPE 2 (SECTION II-B)	LF	606
37	610-00020	MEDIAN COVER MATERIAL (PATTERNED CONCRETE)	SF	380
38	613-00200	2" ELECTRICAL CONDUIT	LF	60
39	613-00206	2" ELECTRICAL CONDUIT (BORED)	LF	710
40	613-00300	3" ELECTRICAL CONDUIT	LF	60
41	613-00306	3" ELECTRICAL CONDUIT (BORED)	LF	1,015
42	613-07034	PULL BOX (24"x36"x18")	EA	4
43	613-07040	PULL BOX (30"x48"x24")	EA	1
44	613-10000	WIRING	LS	1

Summary of Approximate Quantities				
No.	Item	Unit	Plan Qty.	
45	613-16000	LUMINAIRE	EA	3
46	613-50150	SECONDARY SERVICE PEDESTAL	EA	1
47	613-60800	LOCATE UTILITY	HR	10
48	614-00011	SIGN PANEL (CLASS 1)	SF	32
49	614-00012	SIGN PANEL (CLASS 2)	SF	4
50	614-01583	STEEL SIGN SUPPORT (2-1/2 INCH ROUND) (POST AND SLIPBASE)	EA	1
51	614-70150	PEDESTRIAN SIGNAL FACE (COUNTDOWN)	EA	8
52	614-70225	TRAFFIC SIGNAL FACE (12-12)	EA	2
53	614-70336	TRAFFIC SIGNAL FACE (12-12-12)	EA	9
54	614-70560	TRAFFIC SIGNAL FACE (12-12-12-12)	EA	3
55	614-72836	CONFLICT MONITOR	EA	1
56	614-72855	TRAFFIC SIGNAL CONTROLLER CABINET	EA	1
57	614-72858	PEDESTAL POLE (3 FOOT 6 INCH)	EA	6
58	614-72858	PEDESTAL POLE (10 FOOT)	EA	4
59	614-72860	PEDESTRIAN PUSH BUTTON	EA	12
60	614-72887	MICROWAVE VEHICLE RADAR DETECTOR	EA	4
61	614-81145	TRAFFIC SIGNAL - LIGHT POLE STEEL (1 - 45 FOOT MAST ARM)	EA	1
62	614-81150	TRAFFIC SIGNAL - LIGHT POLE STEEL (1 - 50 FOOT MAST ARM)	EA	1
63	614-81545	TRAFFIC SIGNAL - LIGHT POLE STEEL (2 - 40&50 FOOT MAST ARM)	EA	1
64	614-86248	TRAFFIC SIGNAL CONTROLLER	EA	1
65	614-86800	UNINTERRUPTED POWER SUPPLY	EA	1
66	614-87690	ETHERNET SWITCH	EA	1
67	614-87708	CELLULAR GATEWAY	EA	1
68	625-00000	CONSTRUCTION SURVEYING	LS	1
69	626-00000	MOBILIZATION	LS	1
70	627-00011	PAVEMENT MARKING PAINT (WATERBORNE)	GAL	46
71	627-30205	THERMOPLASTIC PAVEMENT MARKING (WORD-SYMBOL)	SF	130
72	627-30210	THERMOPLASTIC PAVEMENT MARKING (XWALK-STOPLINE)	SF	100
73	630-00000	CONSTRUCTION TRAFFIC CONTROL	LS	1
74	630-00000	FLAGGING	HR	40
75	630-00007	TRAFFIC CONTROL INSPECTION	DAY	35
76	630-00012	TRAFFIC CONTROL MANAGEMENT	DAY	70
77	630-80355	PORTABLE MESSAGE SIGN PANEL	EA	4
78	950-01100	UTILITY COORDINATION	LS	1
FORCE ACCOUNT				
79	700-70010	F/A MINOR CONTRACT REVISIONS	FA	1
80	700-70121	F/A MAINTAIN TRAFFIC SIGNAL	FA	1
81	700-70380	F/A EROSION CONTROL	FA	1



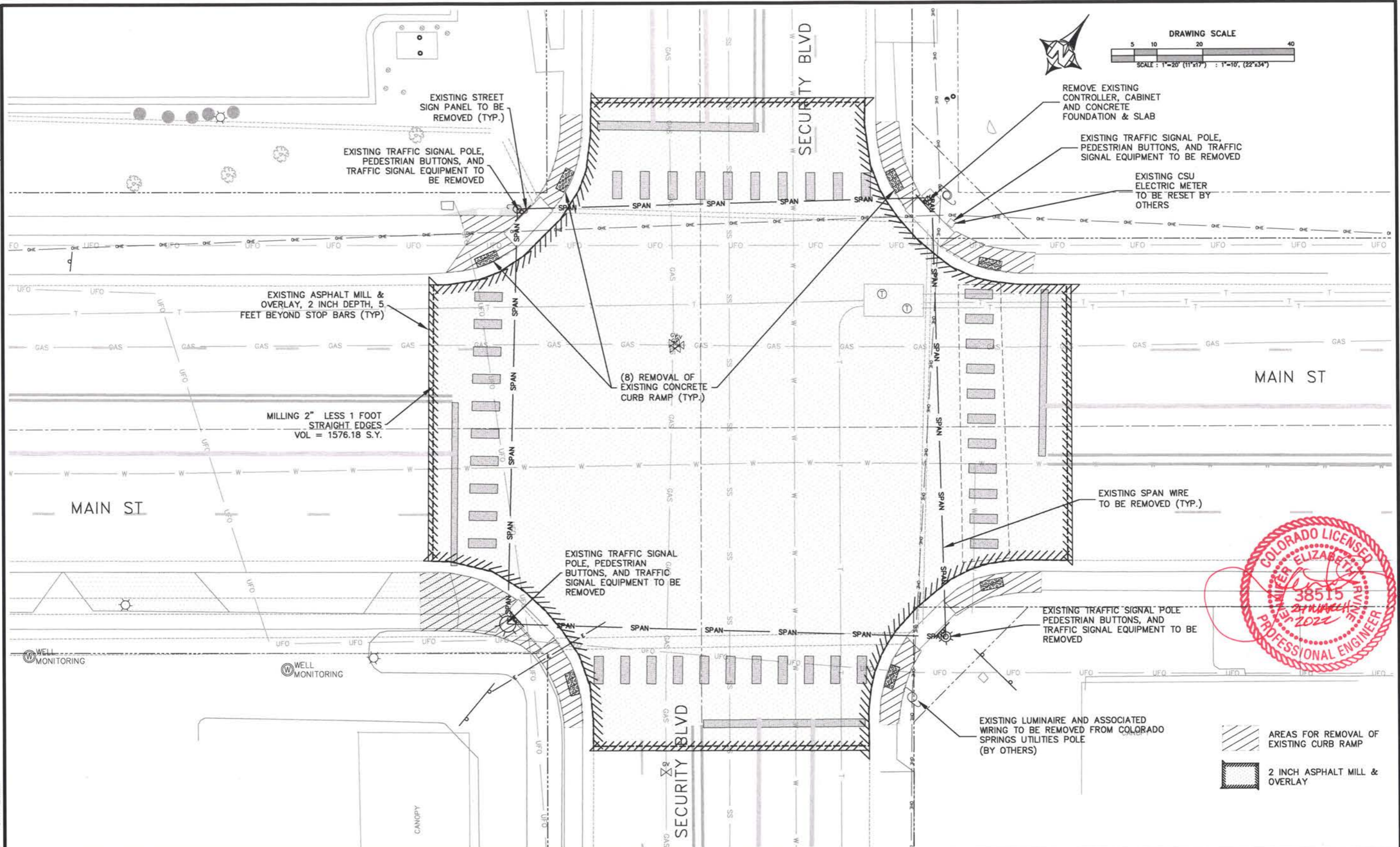
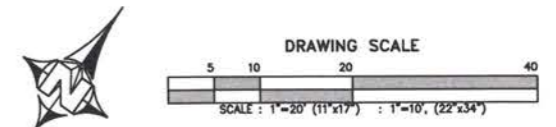
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CALL UTILITY NOTIFICATION CENTER OF COLORADO 811
 CALL 3 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



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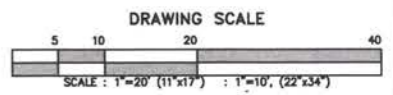
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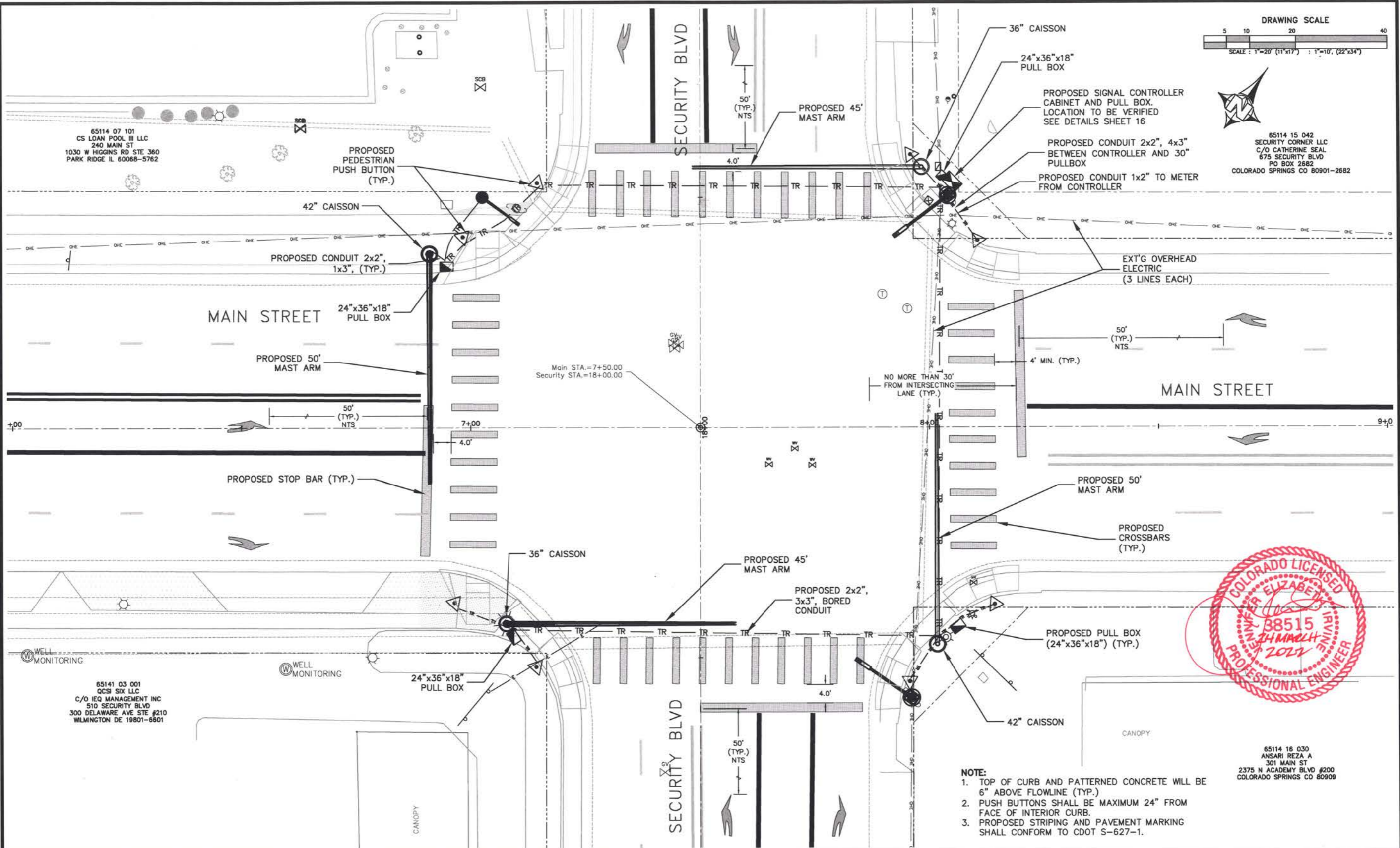
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CALL UTILITY NOTIFICATION
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FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.

Know what's below.
Call before you dig.



65114 15 042
SECURITY CORNER LLC
C/O CATHERINE SEAL
675 SECURITY BLVD
PO BOX 2682
COLORADO SPRINGS CO 80901-2682



65114 16 030
ANSARI REZA A
301 MAIN ST
2375 N ACADEMY BLVD #200
COLORADO SPRINGS CO 80909

- NOTE:**
1. TOP OF CURB AND PATTERNED CONCRETE WILL BE 6" ABOVE FLOWLINE (TYP.)
 2. PUSH BUTTONS SHALL BE MAXIMUM 24" FROM FACE OF INTERIOR CURB.
 3. PROPOSED STRIPING AND PAVEMENT MARKING SHALL CONFORM TO CDOT S-627-1.

BID SET 3/7/2022

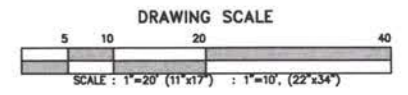
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Creation Date:	3/24/2020	Initials:	DAN		No Revisions:	Designer:	JRA	Structure	270234
Last Modification Date:	3/7/2022	Initials:	DAN		Revised:	Detailer:	DAN	Numbers	
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CALL UTILITY NOTIFICATION
CENTER OF COLORADO
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BEFORE YOU DIG, GRADE OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.



Know what's below.
Call before you dig.



65114 07 101
CS LOAN POOL III LLC
240 MAIN ST
1030 W HIGGINS RD STE 380
PARK RIDGE IL 60068-5762

65114 15 042
SECURITY CORNER LLC
C/O CATHERINE SEAL
675 SECURITY BLVD
PO BOX 2682
COLORADO SPRINGS CO 80901-2682

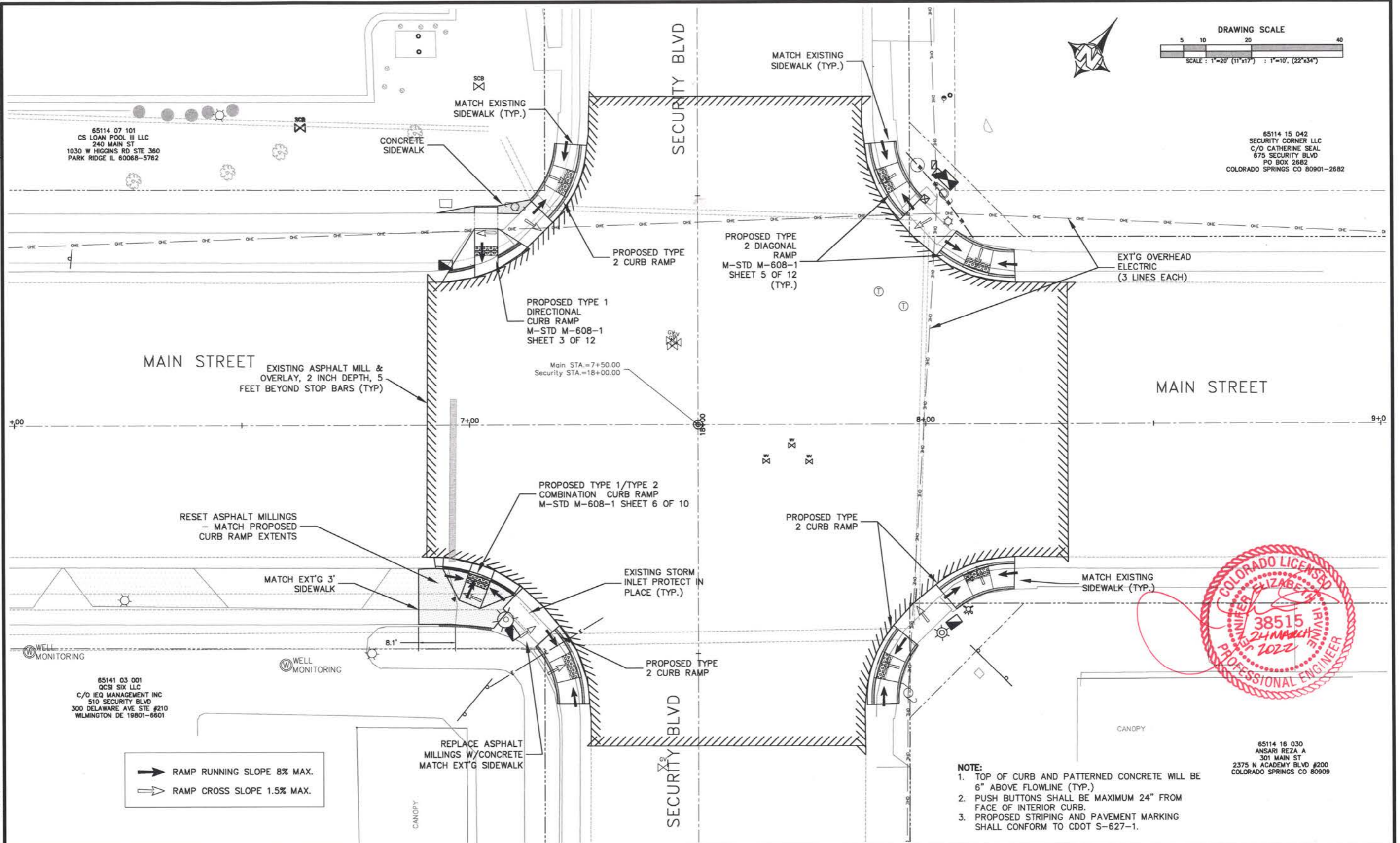
65141 03 001
QCSI SIX LLC
C/O IEQ MANAGEMENT INC
510 SECURITY BLVD
300 DELAWARE AVE STE #210
WILMINGTON DE 19801-6601

65114 16 030
ANSARI REZA A
301 MAIN ST
2375 N ACADEMY BLVD #200
COLORADO SPRINGS CO 80909



➔ RAMP RUNNING SLOPE 8% MAX.
➔ RAMP CROSS SLOPE 1.5% MAX.

- NOTE:**
1. TOP OF CURB AND PATTERNED CONCRETE WILL BE 6" ABOVE FLOWLINE (TYP.)
 2. PUSH BUTTONS SHALL BE MAXIMUM 24" FROM FACE OF INTERIOR CURB.
 3. PROPOSED STRIPING AND PAVEMENT MARKING SHALL CONFORM TO CDOT S-627-1.



BID SET 3/7/2022

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Index of Revisions	
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(R-)	




El Paso County
Department of Public Works
3275 Akers Drive
Colorado Springs, Colorado 80922-1547
Ph: 719-520-6460 Fax: 719-520-6878
Division of Transportation

As Constructed	
No Revisions:	
Revised:	
Void:	

Security & Main Intersection Curb Ramp Dets	
Designer:	JRA
Detailer:	DAN
Sheet/Subset:	

Project No./Code	270234
Sheet Number	9

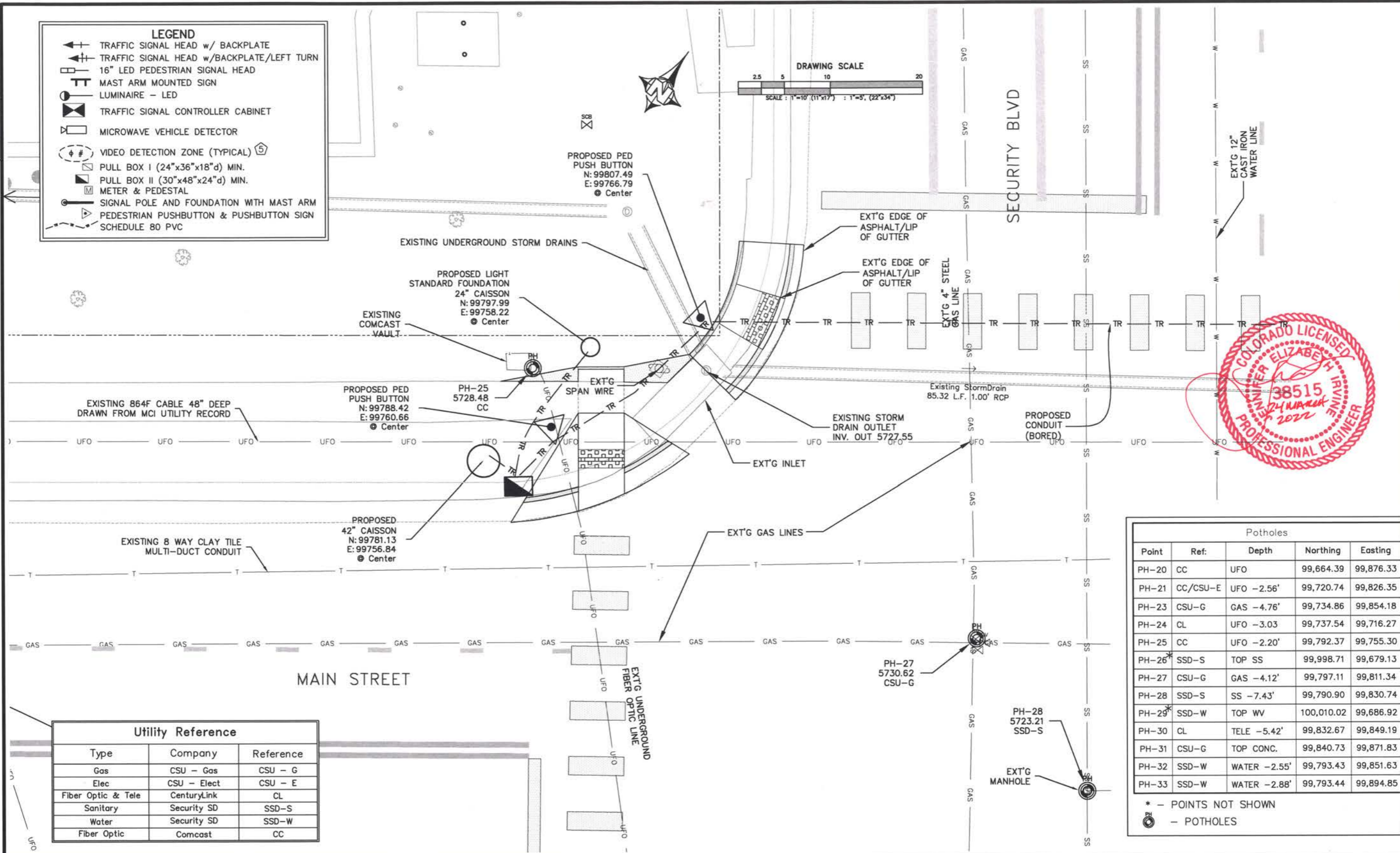
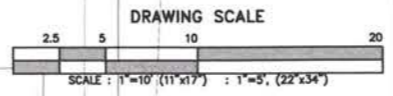
CALL UTILITY NOTIFICATION
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811
CALL 3 BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.



Know what's below.
Call before you dig.

LEGEND

- TRAFFIC SIGNAL HEAD w/ BACKPLATE
- TRAFFIC SIGNAL HEAD w/BACKPLATE/LEFT TURN
- 16" LED PEDESTRIAN SIGNAL HEAD
- MAST ARM MOUNTED SIGN
- LUMINAIRE - LED
- TRAFFIC SIGNAL CONTROLLER CABINET
- MICROWAVE VEHICLE DETECTOR
- VIDEO DETECTION ZONE (TYPICAL)
- PULL BOX I (24"x36"x18"d) MIN.
- PULL BOX II (30"x48"x24"d) MIN.
- METER & PEDESTAL
- SIGNAL POLE AND FOUNDATION WITH MAST ARM
- PEDESTRIAN PUSHBUTTON & PUSHBUTTON SIGN
- SCHEDULE 80 PVC



Utility Reference

Type	Company	Reference
Gas	CSU - Gas	CSU - G
Elec	CSU - Elect	CSU - E
Fiber Optic & Tele	CenturyLink	CL
Sanitary	Security SD	SSD-S
Water	Security SD	SSD-W
Fiber Optic	Comcast	CC

Potholes


Point	Ref.	Depth	Northing	Easting
PH-20	CC	UFO	99,664.39	99,876.33
PH-21	CC/CSU-E	UFO -2.56'	99,720.74	99,826.35
PH-23	CSU-G	GAS -4.76'	99,734.86	99,854.18
PH-24	CL	UFO -3.03	99,737.54	99,716.27
PH-25	CC	UFO -2.20'	99,792.37	99,755.30
PH-26*	SSD-S	TOP SS	99,998.71	99,679.13
PH-27	CSU-G	GAS -4.12'	99,797.11	99,811.34
PH-28	SSD-S	SS -7.43'	99,790.90	99,830.74
PH-29*	SSD-W	TOP WV	100,010.02	99,686.92
PH-30	CL	TELE -5.42'	99,832.67	99,849.19
PH-31	CSU-G	TOP CONC.	99,840.73	99,871.83
PH-32	SSD-W	WATER -2.55'	99,793.43	99,851.63
PH-33	SSD-W	WATER -2.88'	99,793.44	99,894.85

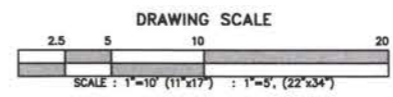
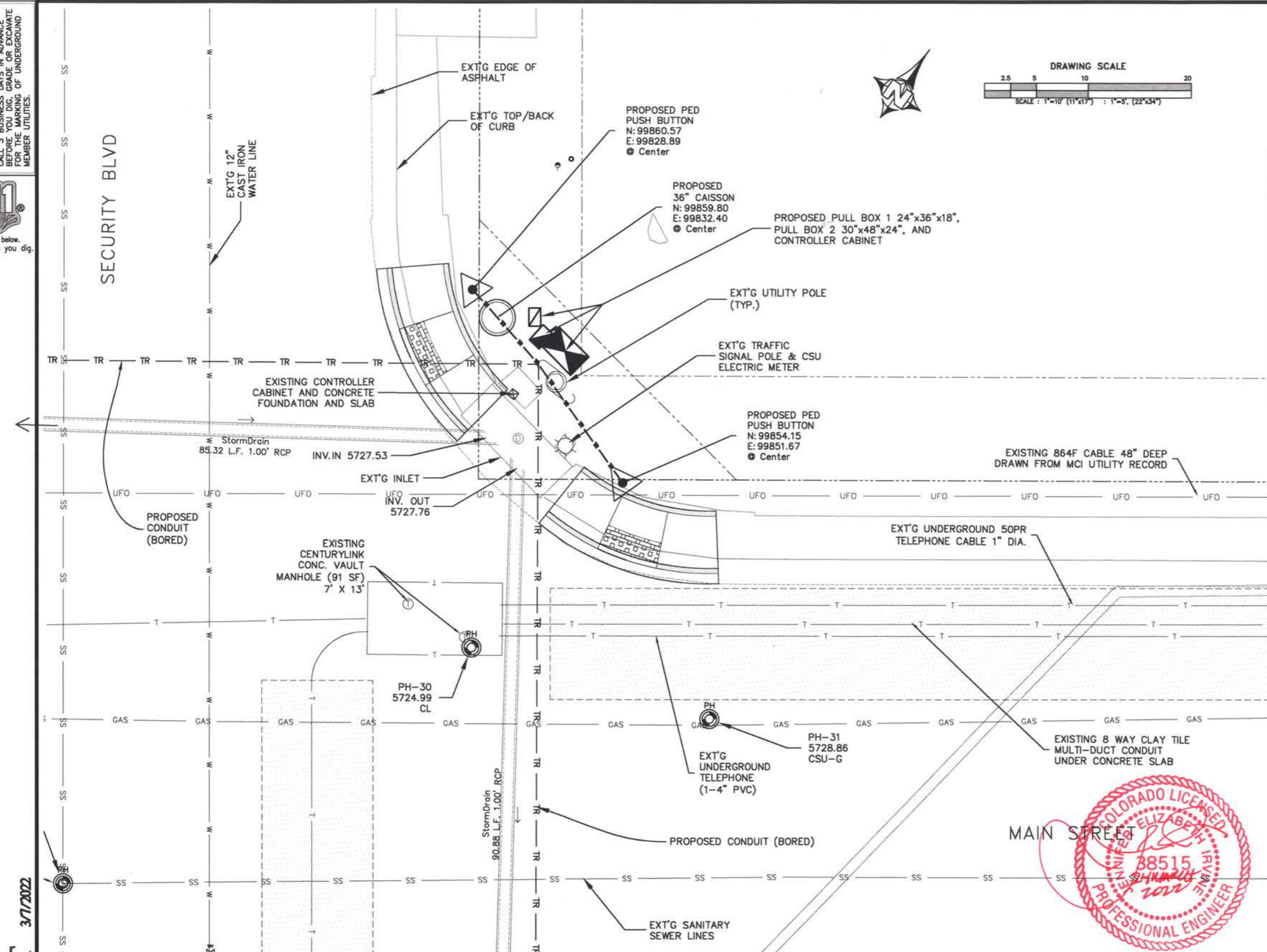
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 - POTHOLES

BID SET 3/7/2022

Computer File Information		Index of Revisions		 <p>El Paso County Department of Public Works 3275 Akers Drive Colorado Springs, Colorado 80922-1547 Ph: 719-520-6460 Fax: 719-520-6878 Division of Transportation</p>	As Constructed	Security & Main Intersection Subsurface Info Layout NW		Project No./Code	
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Last Modification Date:	3/7/2022	Initials:	DAN		Revised:	Designer:	JRA	Structure	
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CALL UTILITY NOTIFICATION CENTER OF COLORADO 811
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- PULL BOX II (30"x48"x24"d) MIN.
- METER & PEDESTAL
- SIGNAL POLE AND FOUNDATION WITH MAST ARM
- PEDESTRIAN PUSHBUTTON & PUSHBUTTON SIGN SCHEDULE 80 PVC

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Elec	CSU - Elect	CSU - E
Fiber Optic & Tele	CenturyLink	CL
Sanitary	Security SD	SSD-S
Water	Security SD	SSD-W
Fiber Optic	Comcast	CC

Potholes

Point	Ref:	Depth	Northing	Easting
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PH-21	CC/CSU-E	UFO -2.56'	99,720.74	99,826.35
PH-23	CSU-G	GAS -4.76'	99,734.86	99,854.18
PH-24	CL	UFO -3.03	99,737.54	99,716.27
PH-25	CC	UFO -2.20'	99,792.37	99,755.30
PH-26*	SSD-S	TOP SS	99,998.71	99,679.13
PH-27	CSU-G	GAS -4.12'	99,797.11	99,811.34
PH-28	SSD-S	SS -7.43'	99,790.90	99,830.74
PH-29*	SSD-W	TOP WV	100,010.02	99,686.92
PH-30	CL	TELE -5.42'	99,832.67	99,849.19
PH-31	CSU-G	TOP CONC.	99,840.73	99,871.83
PH-32	SSD-W	WATER -2.55'	99,793.43	99,851.63
PH-33	SSD-W	WATER -2.88'	99,793.44	99,894.85

* - POINTS NOT SHOWN
 - POTHOLES



BID SET
 3/7/2022

Computer File Information

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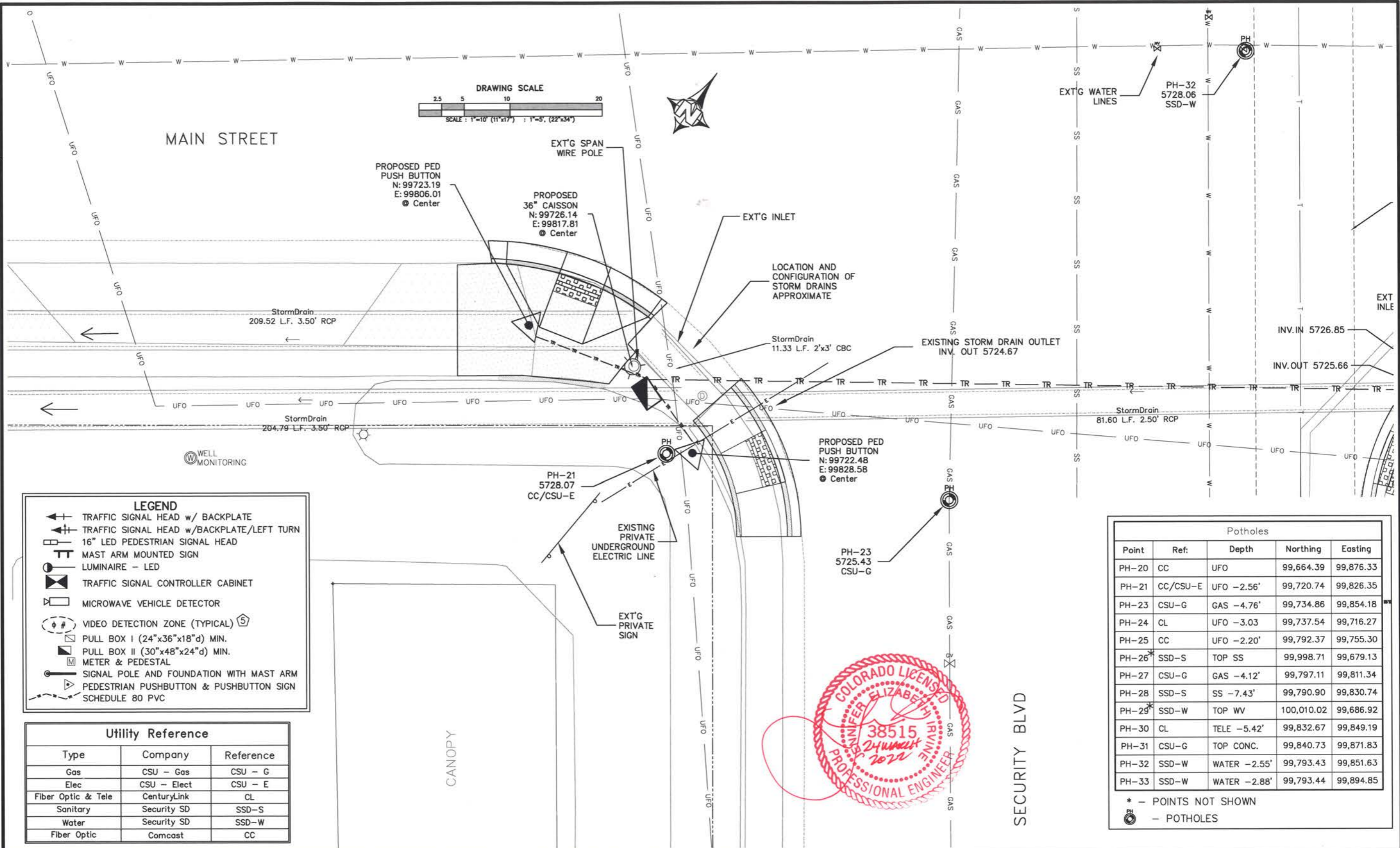
El Paso County
 Department of Public Works
 3275 Akers Drive
 Colorado Springs, Colorado 80922-1547
 Ph: 719-520-6460 Fax: 719-520-6878
 Division of Transportation

As Constructed
 No Revisions:
 Revised:
 Void:

Security & Main Intersection
Subsurface Info Layout NE
 Designer: JRA
 Detailer: DAN
 SheetSubset: of Subset Sheets:

Project No./Code
 270234
 Sheet Number 11


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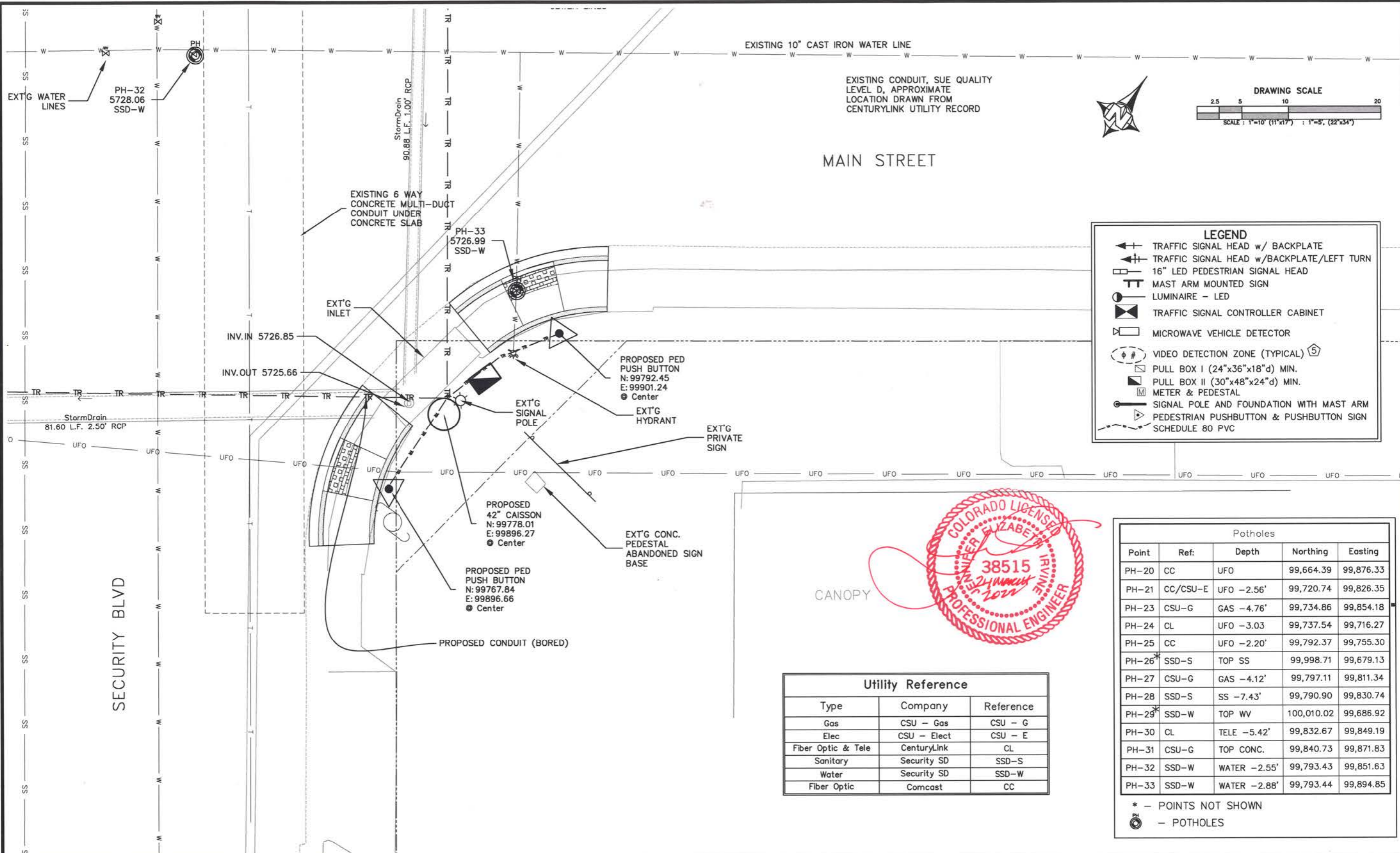
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Acad. Ver. Civ3D	2018	Scale:	1" = 10'	Units:	Feet								

CALL UTILITY NOTIFICATION CENTER OF COLORADO 811
 CALL 3 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



Know what's below. Call before you dig.



LEGEND

- ← TRAFFIC SIGNAL HEAD w/ BACKPLATE
- ← TRAFFIC SIGNAL HEAD w/BACKPLATE/LEFT TURN
- 16" LED PEDESTRIAN SIGNAL HEAD
- TT MAST ARM MOUNTED SIGN
- LUMINAIRE - LED
- TRAFFIC SIGNAL CONTROLLER CABINET
- MICROWAVE VEHICLE DETECTOR
- VIDEO DETECTION ZONE (TYPICAL)
- PULL BOX I (24"x36"x18"d) MIN.
- PULL BOX II (30"x48"x24"d) MIN.
- METER & PEDESTAL
- SIGNAL POLE AND FOUNDATION WITH MAST ARM
- PEDESTRIAN PUSHBUTTON & PUSHBUTTON SIGN SCHEDULE 80 PVC



Potholes

Point	Ref:	Depth	Northing	Easting
PH-20	CC	UFO	99,664.39	99,876.33
PH-21	CC/CSU-E	UFO -2.56'	99,720.74	99,826.35
PH-23	CSU-G	GAS -4.76'	99,734.86	99,854.18
PH-24	CL	UFO -3.03	99,737.54	99,716.27
PH-25	CC	UFO -2.20'	99,792.37	99,755.30
PH-26*	SSD-S	TOP SS	99,998.71	99,679.13
PH-27	CSU-G	GAS -4.12'	99,797.11	99,811.34
PH-28	SSD-S	SS -7.43'	99,790.90	99,830.74
PH-29*	SSD-W	TOP WV	100,010.02	99,686.92
PH-30	CL	TELE -5.42'	99,832.67	99,849.19
PH-31	CSU-G	TOP CONC.	99,840.73	99,871.83
PH-32	SSD-W	WATER -2.55'	99,793.43	99,851.63
PH-33	SSD-W	WATER -2.88'	99,793.44	99,894.85

* - POINTS NOT SHOWN
 ○ - POTHOLES

Utility Reference

Type	Company	Reference
Gas	CSU - Gas	CSU - G
Elec	CSU - Elect	CSU - E
Fiber Optic & Tele	CenturyLink	CL
Sanitary	Security SD	SSD-S
Water	Security SD	SSD-W
Fiber Optic	Comcast	CC

BID SET 3/7/2022

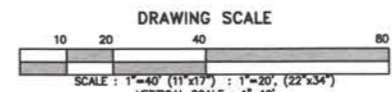
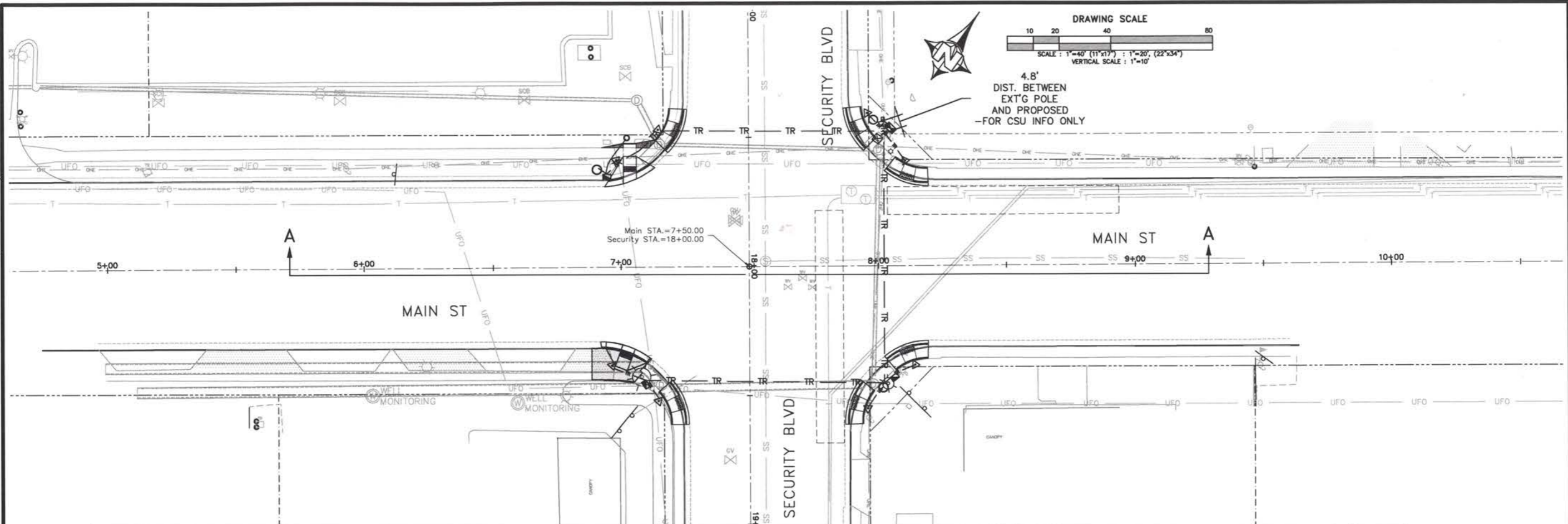
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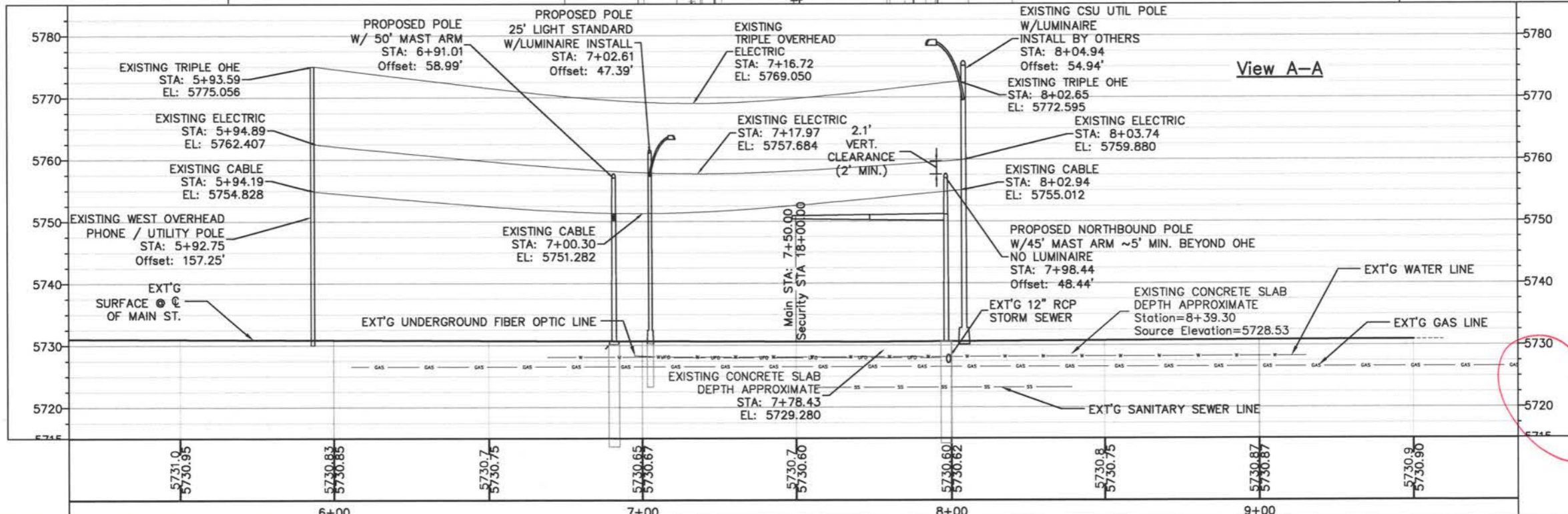
CALL UTILITY NOTIFICATION
CENTER OF COLORADO
811
CALL 3 BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.



Know what's below.
Call before you dig.



4.8'
DIST. BETWEEN
EXT'G POLE
AND PROPOSED
-FOR CSU INFO ONLY



View A-A



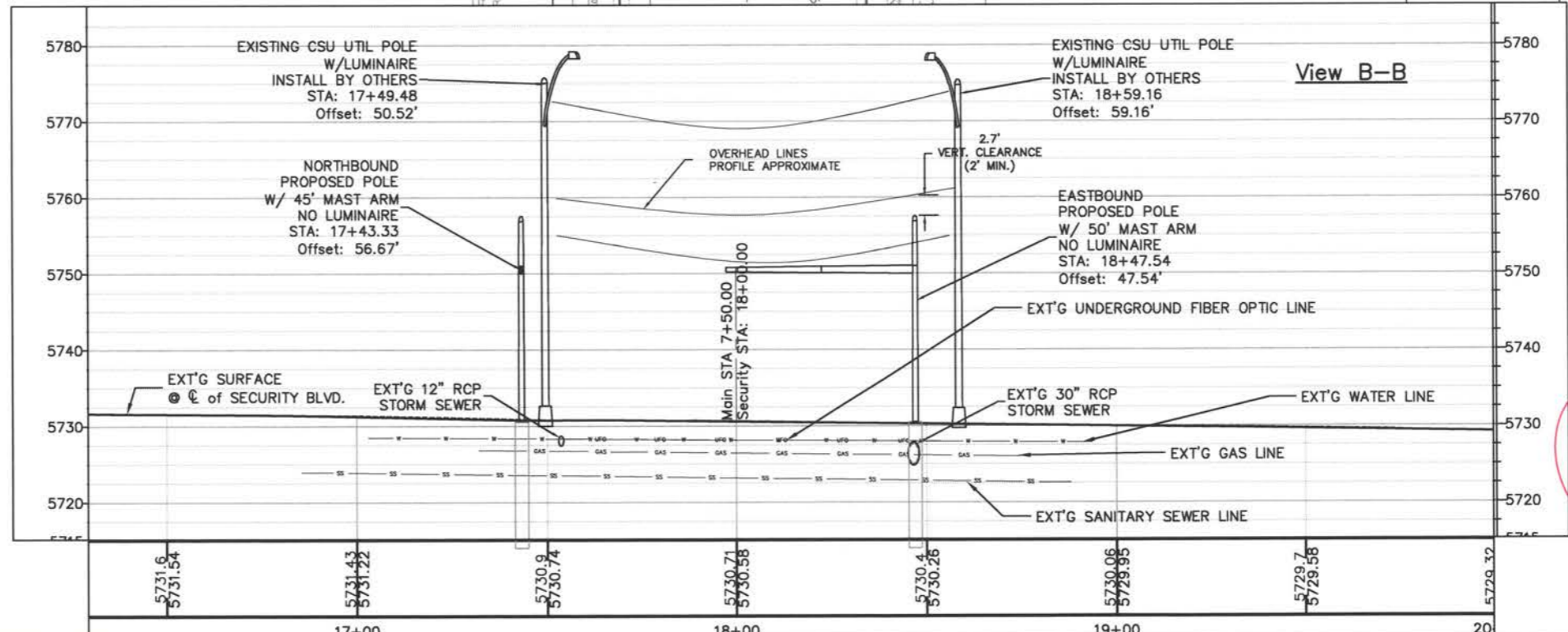
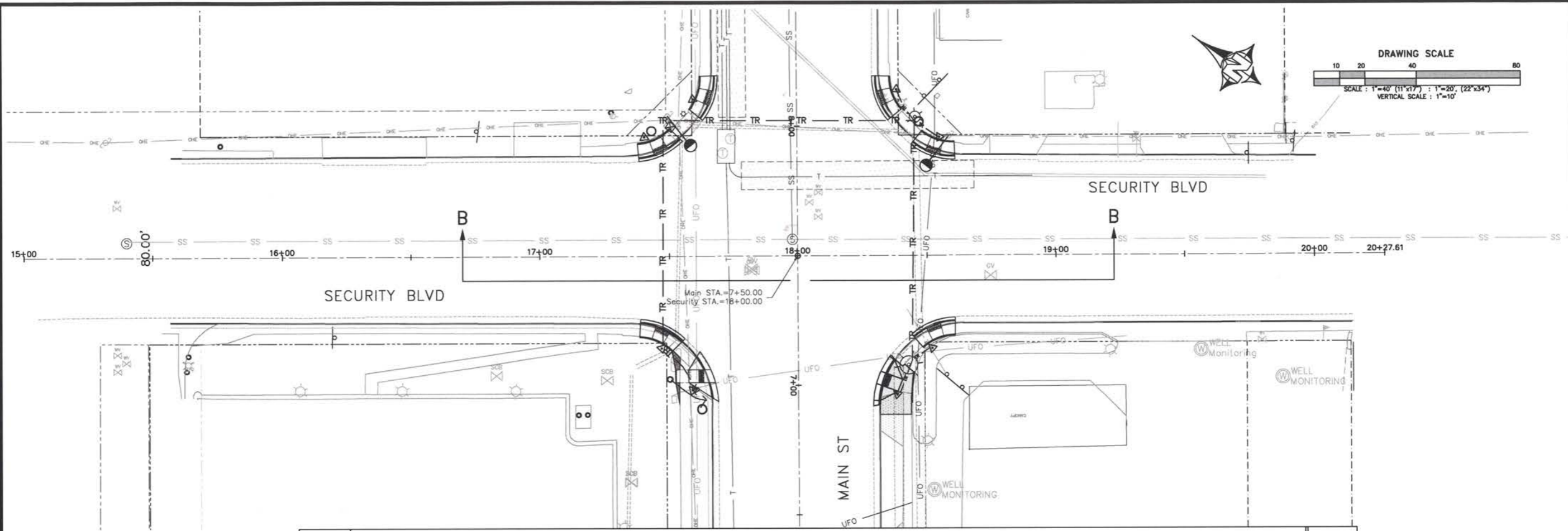
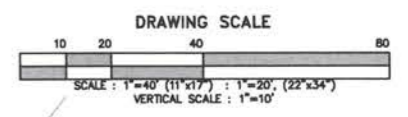
BID SET 3/7/2022

Computer File Information Creation Date: 3/24/2020 Initials: DAN Last Modification Date: 3/7/2022 Initials: DAN Full Path: \Proj-Cv3D-2018\Sec-Main-Int_270234-13 Drawing File Name: SecMain_PPRD0 - Sht01 Acad. Ver. Civ3D 2018 Scale: 1"=40' Units: Feet		Index of Revisions <table border="1"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>												El Paso County Department of Public Works 3275 Akers Drive Colorado Springs, Colorado 80922-1547 Ph: 719-520-6460 Fax: 719-520-6878 Division of Transportation		As Constructed No Revisions: Revised: Void:		Security & Main Intersection Main St Plan & Profile Designer: JRA Structure Detailer: DAN Numbers Sheet/Subset: Subset Sheets: of		Project No./Code 270234 Sheet Number 14	

CALL UTILITY NOTIFICATION
CENTER OF COLORADO
811
CALL 3 BUSINESS DAYS IN ADVANCE
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FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.



Know what's below.
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BID SET 3/7/2022

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Last Modification Date:	3/7/2022 Initials: DAN
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Acad. Ver. Civ3D 2018 Scale:	1"=40' Units: Feet

Index of Revisions	
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(R-)	
(R-)	
(R-)	



El Paso County
Department of Public Works
3275 Akers Drive
Colorado Springs, Colorado 80922-1547
Ph: 719-520-6460 Fax: 719-520-6878
Division of Transportation

As Constructed	
No Revisions:	
Revised:	
Void:	

Security & Main Intersection Security Blvd Plan & Profile	
Designer:	JRA
Detailer:	DAN
Sheet/Subset:	

Project No./Code	
270234	
Sheet Number	15

CALL UTILITY NOTIFICATION CENTER OF COLORADO 811
 CALL 3 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG. GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

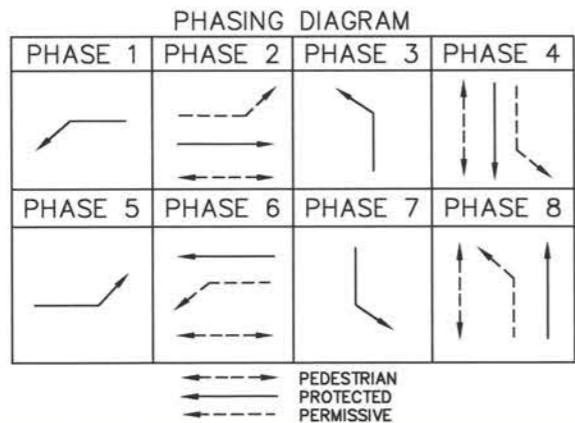


Know what's below. Call before you dig.

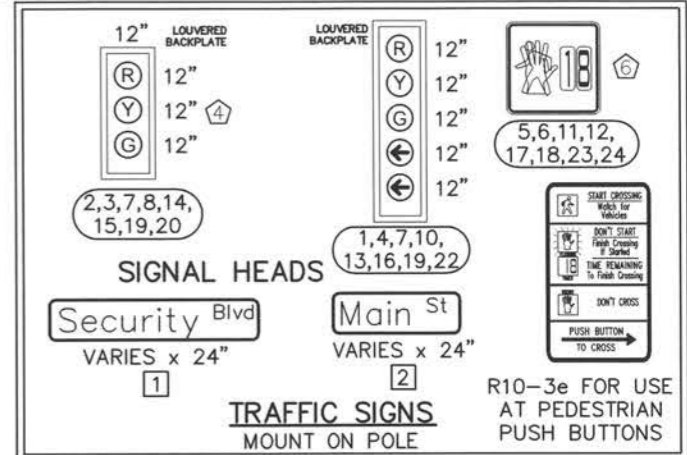
1. INSTALL NEW FOUNDATION, SIGNAL POLE, MAST ARM, LUMINAIRE ARM AND EQUIPMENT PER CDOT SPECIFICATIONS AND S-614-40. NORTHING/EASTING IS TO CENTER OF CAISSON, SEE DETAIL SHEET 5 - SECMAIN_PPRD0-INTERSECTION LAYOUT.
2. THE TRAFFIC SIGNAL CABINET SHALL BE MOUNTED ON A CAST-IN-PLACE CONTROLLER CABINET CONCRETE FOUNDATION PER S-614-40, AND THE CABINET SHALL BE POSITIONED SUCH THAT, WITH THE FRONT DOOR OPEN, BOTH THE CONTROLLER DISPLAY AND THE SIGNAL INSTALLATION WILL BE VISIBLE FROM THE SAME VIEWPOINT.
3. INSTALL NEW MICROWAVE DETECTORS ON THE TRAFFIC SIGNAL PEDESTAL POLE AT A HEIGHT OF 18'. DETECTORS SHALL BE MOUNTED USING SKYBRACKET MOUNTING ASSEMBLIES IN ACCORDANCE WITH THE MANUFACTURER RECOMMENDATIONS WITH PLACEMENT AND ORIENTATION BEING DESIGNATED BY THE ENGINEER IN ACCORDANCE WITH THE PLANS.
4. ALL VEHICLE SIGNAL HEADS SHALL HAVE APPROVED 12 INCH LED INDICATIONS AND SHALL BE ALUMINUM WITH POWDER COATED GLOSS BLACK FINISH AND SHALL CONTAIN 12 INCH ALUMINUM TUNNEL VISORS WITH THE OUTSIDE POWDER COATED GLOSS BLACK. ALL VEHICLE SIGNAL HEADS SHALL HAVE ALUMINUM LOUVERED BACK PLATES WITH POWDER COATED GLOSS BLACK FINISH. MAST ARM SIGNAL HEADS SHALL USE ASTRO-TYPE MOUNTING ASSEMBLIES AND SHALL BE INSTALLED APPROXIMATELY LEVEL WITH ONE ANOTHER AT A 17 TO 19 FOOT VERTICAL CLEARANCE ABOVE THE HIGH POINT OF THE PAVEMENT GRADE. VEHICLE SIGNAL HEADS THAT HAVE NOT BEEN PLACED IN SERVICE SHALL BE COVERED WITH A PREFABRICATED WEATHER RESISTANT NYLON FORM-FITTED SIGNAL FACE COVER MATERIAL. THE SIGNAL HEAD SHALL REMAIN COMPLETELY COVERED UNTIL THE SIGNAL HEAD IS PLACED IN SERVICE AND IS FULLY FUNCTIONAL AND OPERATIONAL.
5. FINAL VEHICLE DETECTION ZONE PLACEMENT AND DIMENSIONS, IN ACCORDANCE WITH THE PROJECT PLANS, AND FINAL SIGNAL PROGRAMMING SHALL BE COMPLETED IN THE FIELD AND THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR COORDINATING AND SCHEDULING THIS WORK. TYPICALLY THIS WORK WILL BE PERFORMED NEAR THE END OF THE PROJECT AND AFTER ALL PAVEMENT MARKINGS AND SIGNING ARE IN PLACE AND ALL WORK NECESSARY FOR PROPER SIGNAL OPERATION HAS BEEN COMPLETED.
6. PEDESTRIAN SIGNAL HEAD INSTALLATION SHALL INCLUDE ALUMINUM AND POWDER COATED GLOSS BLACK SIGNAL HEAD WITH APPROVED LED COUNTDOWN DISPLAY, ALUMINUM OPEN VISOR WITH THE OUTSIDE POWDER COATED GLOSS BLACK, PUSHBUTTON, AND INSTRUCTIONAL R10-3e COUNTDOWN PEDESTRIAN ACTUATION SIGN. PUSHBUTTON SHALL BE VANDAL-RESISTANT PIEZO DRIVEN SOLID STATE TECHNOLOGY SWITCH, BULLDOG MOMENTARY LED TYPE. ALL PEDESTRIAN SIGNAL HEADS SHALL BE COVERED WITH A PREFABRICATED WEATHER RESISTANT NYLON FORM FITTED SIGNAL COVER MATERIAL UNTIL READY FOR OPERATION.
7. ALL MAST ARM MOUNTED HEADS SHALL HAVE BLACK LOUVERED ALUMINUM BACK PLATES WITH 1" YELLOW RETROREFLECTIVE BORDERS.

STOP BAR DETECTION ZONE SHALL BE AT LEAST 90 FEET IN TOTAL LENGTH, BEGINNING AT 10 FEET IN FRONT OF THE STOP BAR. ADVANCED DETECTION ZONE SHALL EXTEND 350 FEET BACK FROM THE STOP BAR.

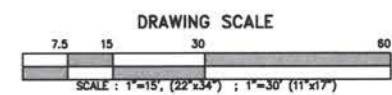
Security Blvd
 NEXT SIGNAL
 ← 500 FT. FROM INTERSECTION



Main St
 NEXT SIGNAL
 500 FT.
 FROM
 INTERSECTION



Security Blvd
 NEXT SIGNAL
 500 FT. FROM
 INTERSECTION



- LEGEND
- TRAFFIC SIGNAL HEAD w/ BACKPLATE
 - TRAFFIC SIGNAL HEAD w/BACKPLATE/LEFT TURN
 - 16" LED PEDESTRIAN SIGNAL HEAD
 - MAST ARM MOUNTED SIGN
 - LUMINAIRE - LED
 - TRAFFIC SIGNAL CONTROLLER CABINET
 - MICROWAVE VEHICLE DETECTOR
 - VIDEO DETECTION ZONE (TYPICAL) 5
 - PULL BOX I (24"x36"x18"d) MIN.
 - PULL BOX II (30"x48"x24"d) MIN.
 - METER & PEDESTAL
 - SIGNAL POLE AND FOUNDATION WITH MAST ARM
 - PEDESTRIAN PUSHBUTTON & PUSHBUTTON SIGN SCHEDULE 80 PVC



Main St
 NEXT SIGNAL
 500 FT. FROM
 INTERSECTION

BID SET 3/2022

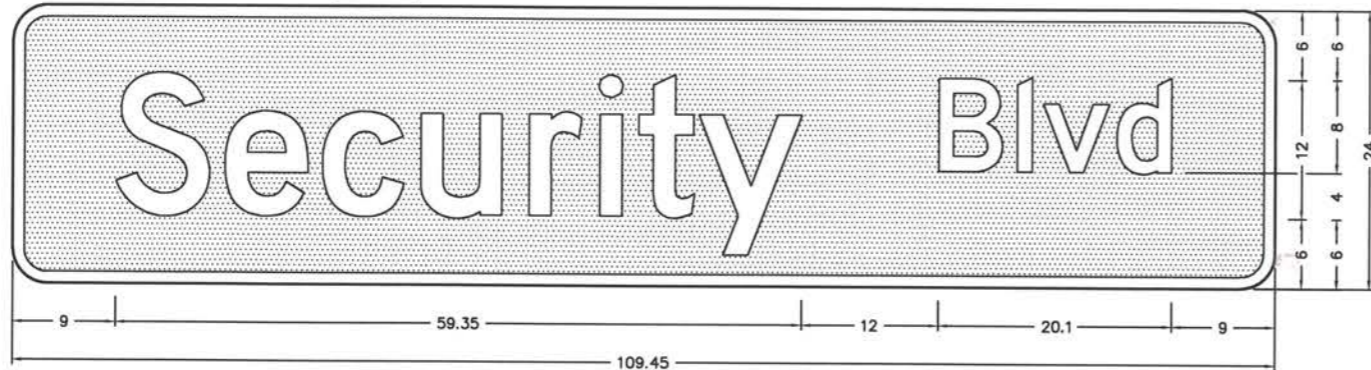
Computer File Information		Index of Revisions		El Paso County Department of Public Works 3275 Akers Drive Colorado Springs, Colorado 80922-1547 Ph: 719-520-6460 Fax: 719-520-6878 Division of Transportation	As Constructed	Security & Main Intersection Traffic Signal Layout		Project No./Code
Creation Date:	3/24/2020 Initials: DAN	(R-)			No Revisions:			270234
Last Modification Date:	3/7/2022 Initials: DAN	(R-)		Revised:	Designer: JRA	Structure:		
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Acad. Ver. Civ3D 2018 Scale:	1"=30' Units: Feet	(R-)					Sheet Number	16

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1

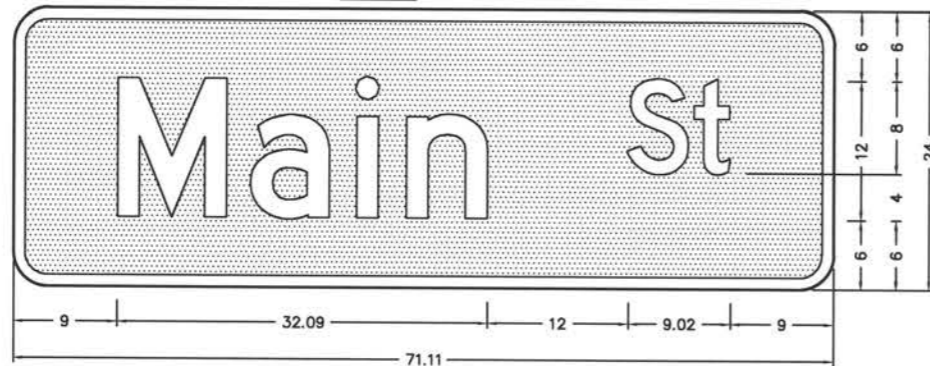


3.00" Radius, 1.00" Border, White on Green;
"Security" D; "Ave" D;
Table of letter and objects lofts.

S	e	c	u	r	i	t	y	B	l	v	d
9.00	18.51	26.84	35.36	44.85	50.95	54.23	59.39	80.37	87.03	89.28	95.59

D3

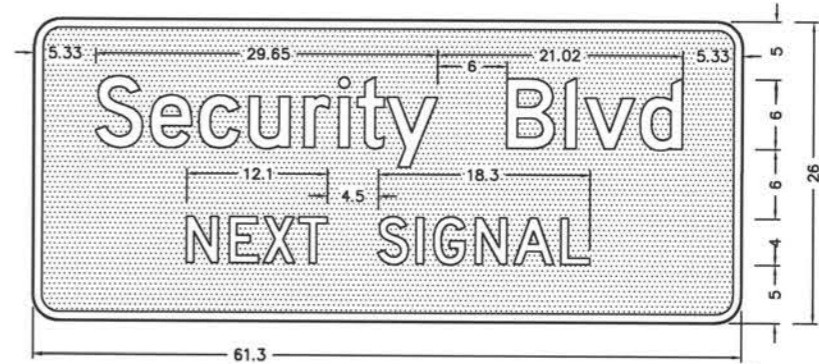
2



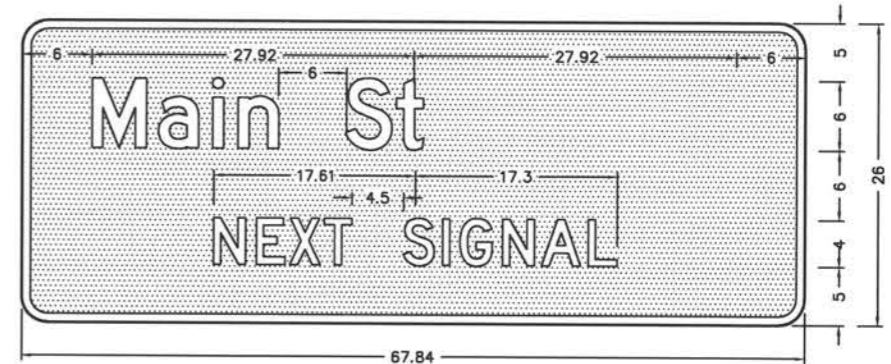
3.00" Radius, 1.00 " Border, White on Green;
"Main" D; "St" D;
Table of letter and objects lofts.

M	a	i	n	S	t
9.00	20.44	29.67	34.03	52.92	58.86

SIGNAGE DETAILS
NTS



D3-2



BID SET 3/1/2022

Computer File Information		Index of Revisions			El Paso County Department of Public Works 3275 Akers Drive Colorado Springs, Colorado 80922-1547 Ph: 719-520-6460 Fax: 719-520-6878 Division of Transportation	As Constructed	Security & Main Intersection Sign Details		Project No./Code
Creation Date:	3/24/2020	Initials:	DAN			(R-)	No Revisions:		
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Drawing File Name:	SecMain_PPRD0 - SignDets			(R-)	SheetSubset:			Subset Sheets:	of
Acad. Ver. Civ3D 2018 Scale:	Units: Feet			(R-)					Sheet Number
									17