

VICINITY MAP

SCALE: 1" = 3000'

| | PROPOSED SYMBOLS | |
|---------------|---------------------|------------------|
| Ø | Ø | POWER POLE |
| E | E | ELECTRIC PEDESTA |
| Ŵ | | WATER WELL |
| \mathcal{M} | | WOOD POST |
| ≥∑ | | WATER VALVE |
| 0 | | BOLLARD |
| | | |

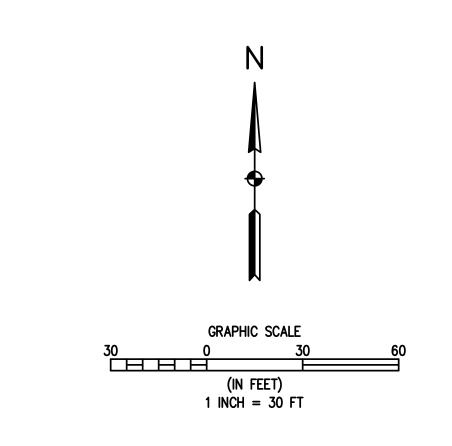
GRADING & EROSION CONTROL NOTES:

- 1. SITE GRADING TO BE COMPLETED TO THE LINES AND GRADES INDICATED ON THE PLANS. IN GENERAL, THE SITE GRADING INCLUDES GRADING THE PAD AREA FOR THE MODULAR BUILDING AND GRADING A PARKING AREA TO ACCOMMODATE ADA PARKING AND ACCESS.
- 2. EXISTING CONDITIONS INCLUDING BUILDINGS, SITE FEATURES, VISIBLE SITE UTILITIES AND ELEVATION CONTOURS ARE PER FIELD SURVEY BY BASELINE ENGINEERING CORP.
- 3. SUBGRADE REQUIREMENTS FOR THE BUILDING SHALL BE IN ACCORDANCE WITH THE STAMPED MODULAR BUILDING PLANS INCLUDING THE FOUNDATION PREPARATION PLANS FOR BLOCKING AND TIE DOWN REQUIREMENTS.

 GEOTECHNICAL CONSULTANT TO VERIFY SOIL CONDITIONS PRIOR BUILDING
- PLACEMENT.

 4. GRADING FOR THE ADA PARKING AREA AND ACCESS SHALL BE IN ACCORDANCE WITH ACCEPTED ADA STANDARDS. THIS AREA WILL NOT BE HARD SURFACED PAVED. FOR TEMPORARY SURFACING USE A 4"THICK LAYER OF CRUSHED LIMESTONE/BREEZE OR APPROVED EQUIVALENT ACCEPTABLE TO EL PASO COUNTY. SURFACE TO BE COMPACTED BY MECHANICAL METHODS TO 95% OF STANDARD PROCTOR MAXIMUM DRY DENSITY. ACCESSIBLE PARKING AND ROUTE MUST BE SUFFICIENTLY COMPACTED AND MAINTAINED TO MEET REQUIREMENTS OF SECTION 302 OF
- THE U.S. ACCESS BOARD GUIDE TO ADA ACCESSIBILITY STANDARDS.

 5. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE EL PASO COUNTY ENGINEERING CRITERIA MANUAL UNLESS OTHERWISE NOTED.
- 6. CONSTRUCTION BMPS INCLUDING SILT FENCE TO BE PROVIDED AS INDICATED ON THE PLANS DURING GRADING OPERATIONS TO PREVENT SEDIMENT FROM LEAVING THE SITE DURING CONSTRUCTION.





RELOCATION BUILDING
75 HIGHWAY 94
RELOCATION DET MODULAR 2397 JLAR BUILDING R

FOR AND ON BEHALF OF BASELINE CORPORATION

INITIAL SUBMITTAL 08/23/202

DRAWNG SIZE 24" X 36"

SURVEY FIRM

DRAWING NAME

35080 Grading Plan.dwg

SHEET 1 OF 2

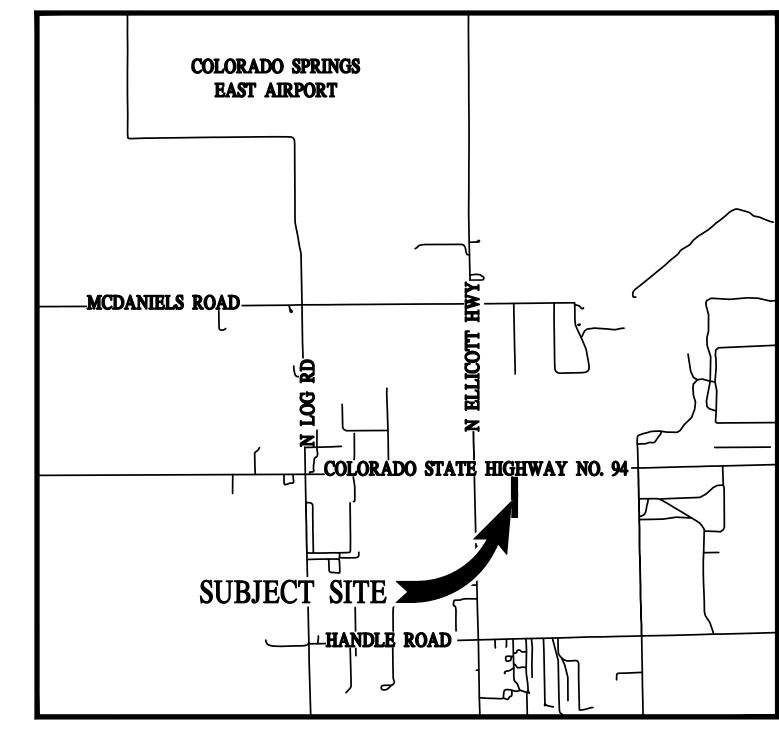
BASELINE

JOB NO.

SURVEY DATE 04/09/24

CO35080

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VICINITY MAP SCALE: 1" = 3000'

LEGEND

| EXISTING LINETYPES | PROPOSED LINETYPES | |
|---|---|-----------------------------|
| 81 | 81 | MINOR CONTOUR (1' INTERVAL) |
| — — — 5280— — — | 5280 | MAJOR CONTOUR (5' INTERVAL) |
| | | EDGE OF GRAVEL |
| | | EDGE OF ASPHALT |
| xxx | | WRE FENCE |
| 7////////////////////////////////////// | 7////////////////////////////////////// | EDGE OF BUILDING |
| —— ОНИ ——— ОНИ ——— | OHU | OVERHEAD UTILITY |
| ——— WS ———— WS ——— | WS | WATER SERVICE |
| ——— SAN ———— SAN ———— | SAN | SANITARY SEWER MAIN |

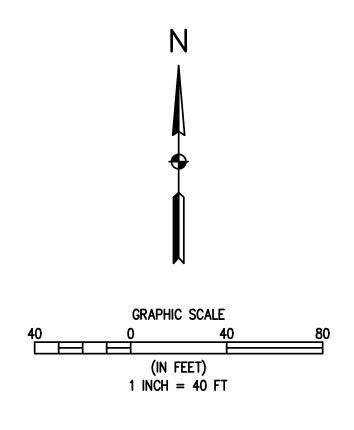
E UNDERGROUND ELECTRIC

EXISTING PROPOSED SYMBOLS

| Ø | Ø | POWER POLE |
|---------------|---|-------------------|
| E | E | ELECTRIC PEDESTAL |
| (W) | | WATER WELL |
| \mathcal{M} | | WOOD POST |
| ≥∑ | | WATER VALVE |
| 0 | | BOLLARD |
| | | |

COMPOSITE UTILITY NOTES:

- 1. IN GENERAL, THE SITE UTILITY CONSTRUCTION CONSISTS OF THE INSTALLATION OF WATER, SANITARY SEWER AND ELECTRIC SERVICES FOR THE MODULAR BUILDING UNIT. THE SERVICE ROUTES ARE SHOWN ON THE COMPOSITE UTILITY PLAN.
- 2. UTILITY SOURCES ARE AN EXISTING ONSITE WELL FOR WATER, A PROPOSED ONSITE WASTEWATER TREATMENT SYSTEM (OWTS) FOR WASTEWATER AND EXISTING ONSITE ELECTRIC PROVIDED BY MOUNTAIN VIEW ELECTRIC. EXISTING CONDITIONS ARE PER FIELD SURVEY BY BASELINE ENGINEERING
- 3. WATER SERVICE SHALL BE 1"HDPE DR 9 PIPE AS SHOWN ON THE PLANS.
 BURY DEPTH SHALL BE 6' MINIMUM AND 7' MAXIMUM. TRENCH COMPACTION
 SHALL MEET EL PASO COUNTY STANDARDS FOR TRENCHING IN ROADWAYS.
 CONTRACTOR TO VERIFY POINT OF CONNECTION AT WATER MANHOLE
 INDICATED ON THE PLANS. SEE PLUMBING PLANS BY CHIARTANO
 ENGINEERING GROUP FOR INTERIOR WATER ROUTING.
- 4. THE SANITARY SEWER SERVICE FOR THE MODULAR BUILDING WILL CONNECT TO A PROPOSED ONSITE WASTEWATER TREATMENT SYSTEM (OWTS). SANITARY SEWER SERVICE AND OWTS ARE SHOWN ON THE COMPOSITE UTILITY PLAN. REFER TO THE OWTS DESIGN BY ENTECH ENGINEERING FOR DESIGN INFORMATION. ALL SANITARY SEWER SERVICE AND OWTS CONSTRUCTION TO BE IN ACCORDANCE WITH EL PASO COUNTY STANDARDS. REFER TO PLUMBING PLANS BY CHIARTANO ENGINEERING GROUP FOR INTERIOR SANITARY SEWER INFORMATION.
- 5. ELECTRIC SERVICE SHOWN ON COMPOSITE UTILIY PLAN FOR INFORMATION ONLY. REFER TO ELECTRICAL SERVICE PLANS BY CHIARTANO ENGINEERING GROUP FOR ELECTRIC SERVICE DESIGN INFORMATION.





RELOCATION 1 ARCHITECTURE BUILDING
75 HIGHWAY 94
RELOCATION COM MODULAR 2397 JLAR BUILDING RI ЕР

FOR AND ON BEHALF OF BASELINE CORPORATION

INITIAL SUBMITTAL 08/23/202

DRAWNG SIZE 24" X 36"

SURVEY FIRM

DRAWING NAME

35080 Utility Plan.dwg

SHEET 2 OF 2

BASELINE

JOB NO.

SURVEY DATE 04/09/24

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