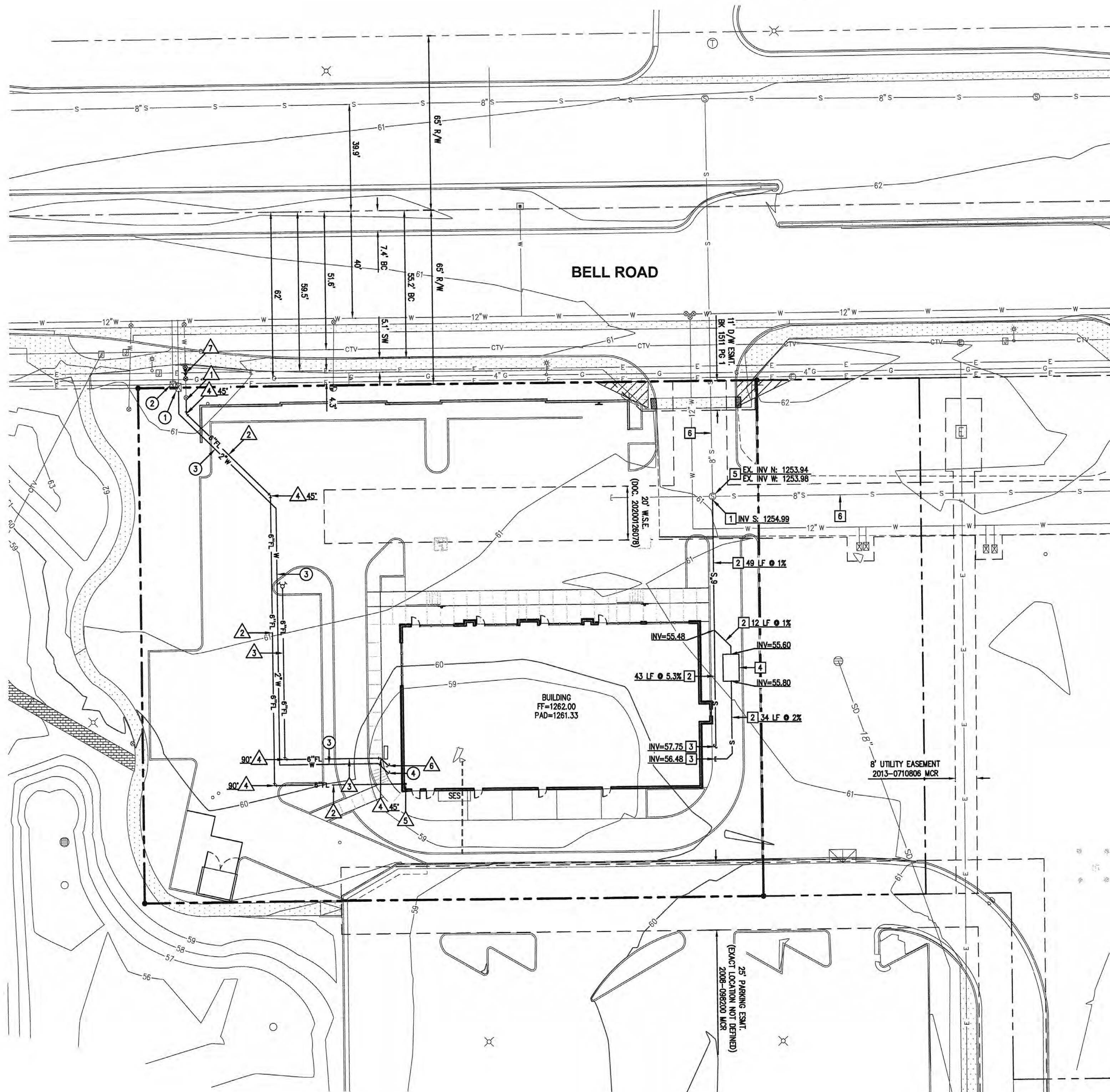


# SITE UTILITY PLAN



## CONSTRUCTION NOTES:

### ⊗ WATER

1. INSTALL 1.5" DOMESTIC METER. CONTRACTOR TO VERIFY LOCATION PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
2. INSTALL 1" LANDSCAPE METER. SEE LANDSCAPE PLANS FOR CONTINUATION. CONTRACTOR TO VERIFY LOCATION PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
3. TRENCH AND INSTALL SCHEDULE 80 PVC WATER LINE (OR EQUAL). SIZE PER PLAN.
4. CONNECT TO BUILDING PLUMBING AT 5' FROM FACE OF BUILDING (SEE PLUMBING DRAWINGS).

### ⚠ FIRE

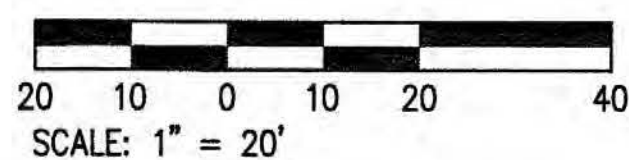
1. CONNECT TO EXISTING 6" FIRE LINE CONNECTION. CONTRACTOR TO VERIFY LOCATION OF EXISTING WATER TAP PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
2. INSTALL 6" PVC C-900 WATER PIPE PER C.O.G. STANDARD SPECIFICATIONS. MINIMUM 3' COVER. SIZE PER PLAN.
3. INSTALL 6" PVC C-900 WATER PIPE TO REMOTE FDC PER NFPA 24. MINIMUM 3' COVER.
4. INSTALL BEND WITH MEGA LUG JOINT RESTRAINT OR CONCRETE THRUST BLOCK PER M.A.G. STD. DTL. 380. ANGLE PER PLAN.
5. INSTALL 6" 90° BEND TO FIRE SPRINKLER RISER WITH THRUST BLOCK PER NFPA 24. STUB AT 6" ABOVE FINISHED CONCRETE USING FLANGED DIP (SEE FIRE PROTECTION PLANS FOR EXACT RISER LOCATION, ENCLOSURE AND CONTINUATION OF FIRE SPRINKLER LINE).
6. CONNECT TO BUILDING PLUMBING AT 5' FROM FACE OF BUILDING. SEE PLUMBING PLAN.
7. INSTALL 6" DOUBLE CHECK VALVE BACKFLOW PREVENTION ASSEMBLY PER C.O.G. STD. DTL. 6-670.

### ⊗ SEWER

1. CONNECT TO EXISTING MANHOLE AT INVERT PER PLAN.
2. INSTALL 8" PVC (SDR-35) SEWER PIPE (LENGTH AND SLOPE PER PLAN).
3. CONNECT TO BUILDING PLUMBING AT 5' FROM FACE OF BUILDING (SEE PLUMBING DRAWINGS).
4. INSTALL 1500 GALLON GREASE INTERCEPTOR WITH TRAFFIC RATED FRAME AND COVER. SEE PLUMBING PLAN.
5. EXISTING SANITARY SEWER MANHOLE. EXISTING INVERTS SHOWN ARE FROM AS-BUILT DRAWINGS BY SITE CONSULTANTS, INC. DSC NO. 070445. CONTRACTOR TO VERIFY LOCATION AND INVERT OF EXISTING MANHOLE PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
6. EXISTING 8" SEWER LINE.

### UTILITY CONFLICT NOTE

LOCATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL POTHOLE AND VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER IF THERE ARE ANY DISCREPANCIES.



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GLENDALE, ARIZONA

DATE:

REVISIONS:

TITLE:  
SITE UTILITY PLAN

DATE: 11/27/2024

PROJ. #: 2082

C-6

6 OF 6



DSD PROJECT # 222005