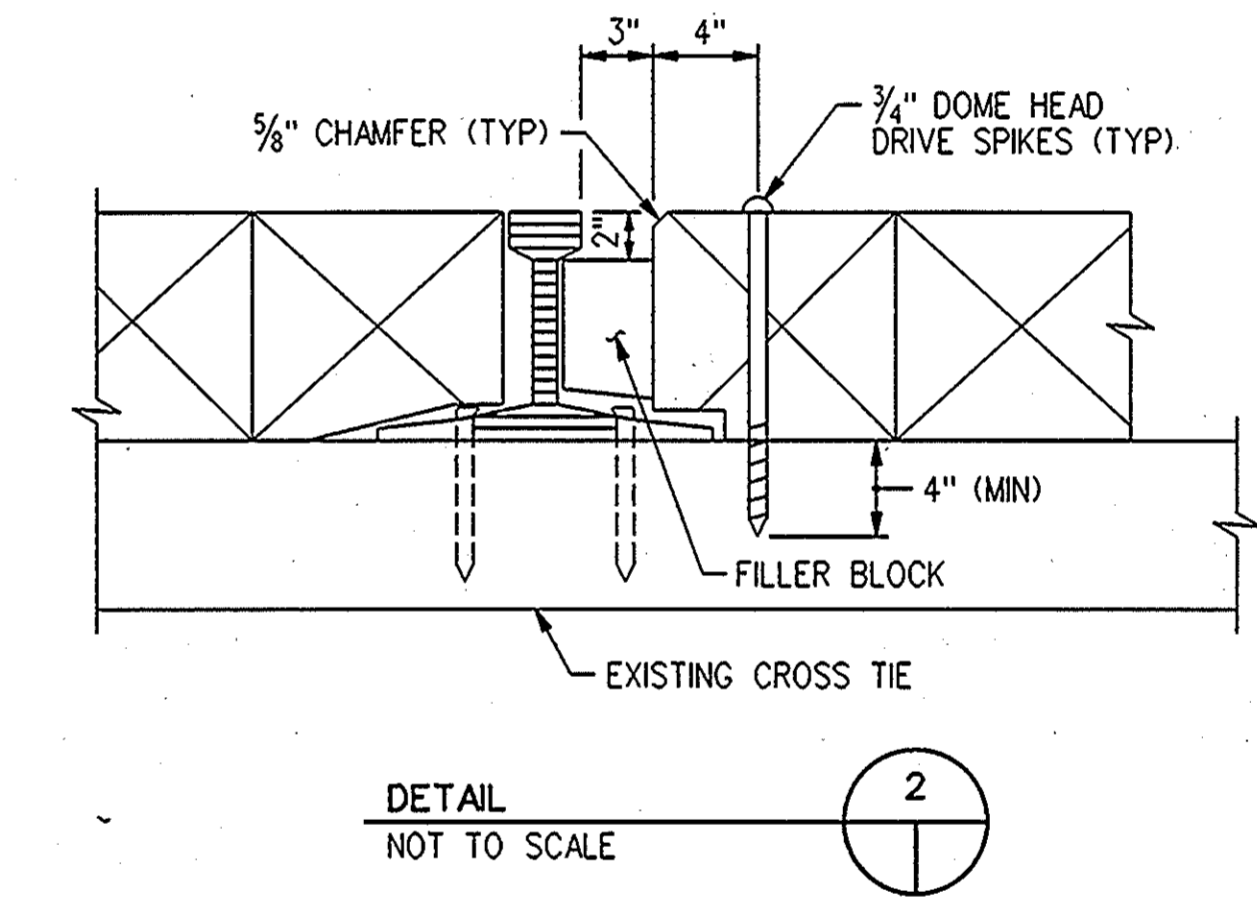
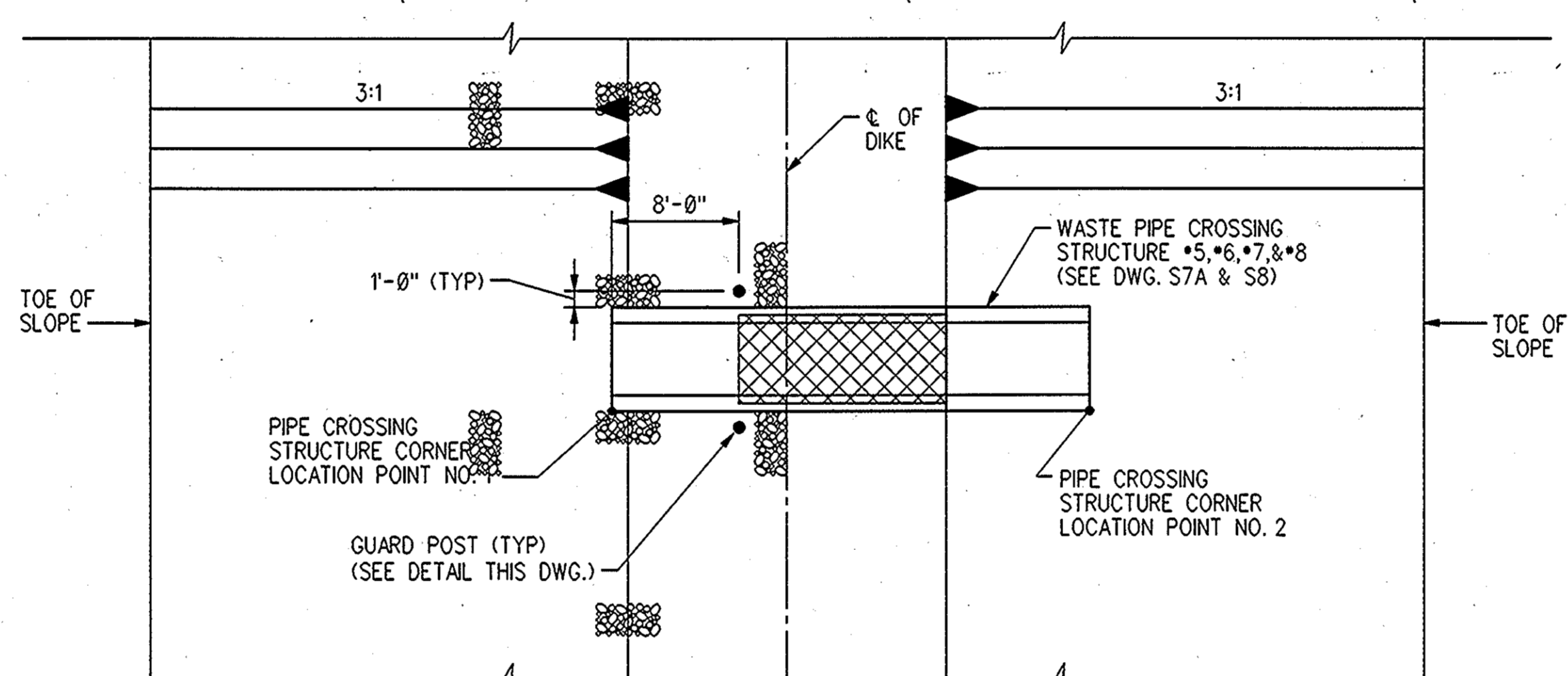
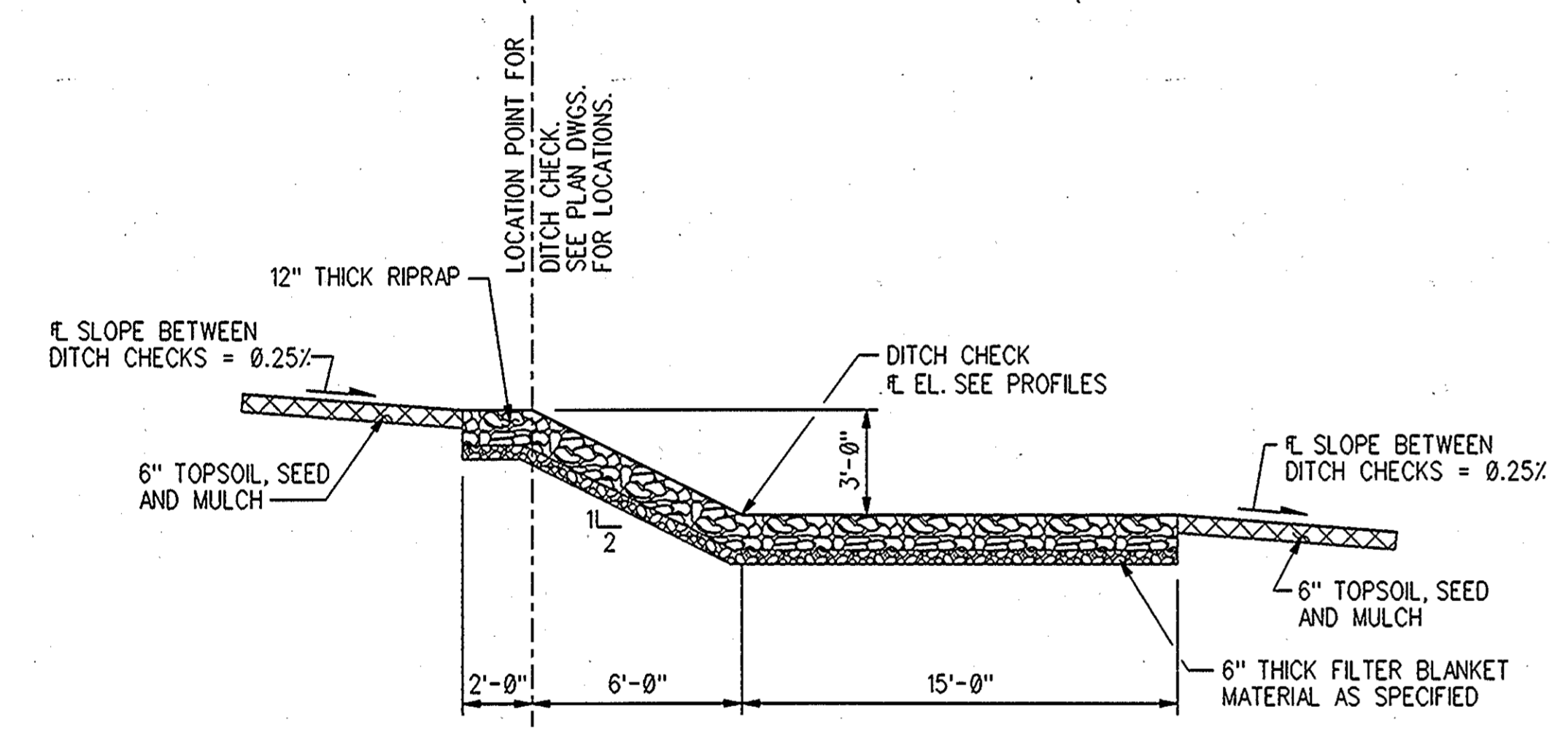
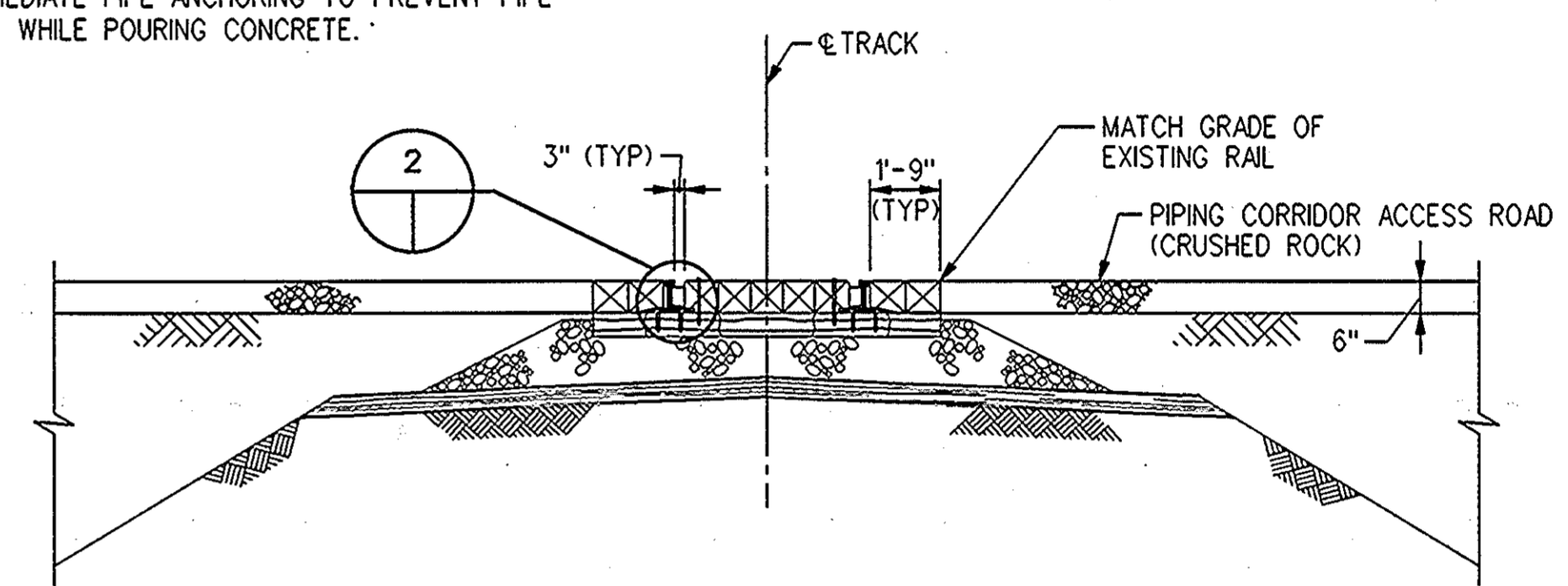
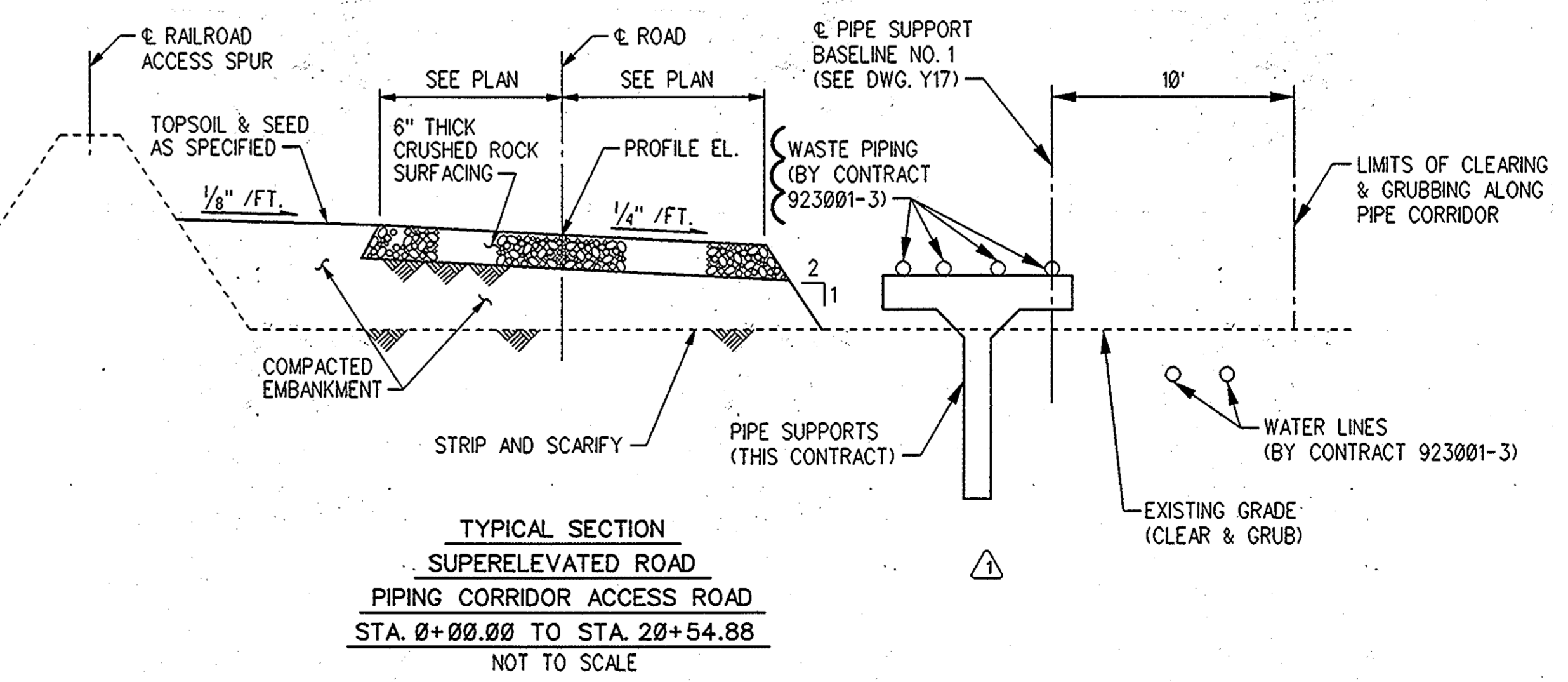
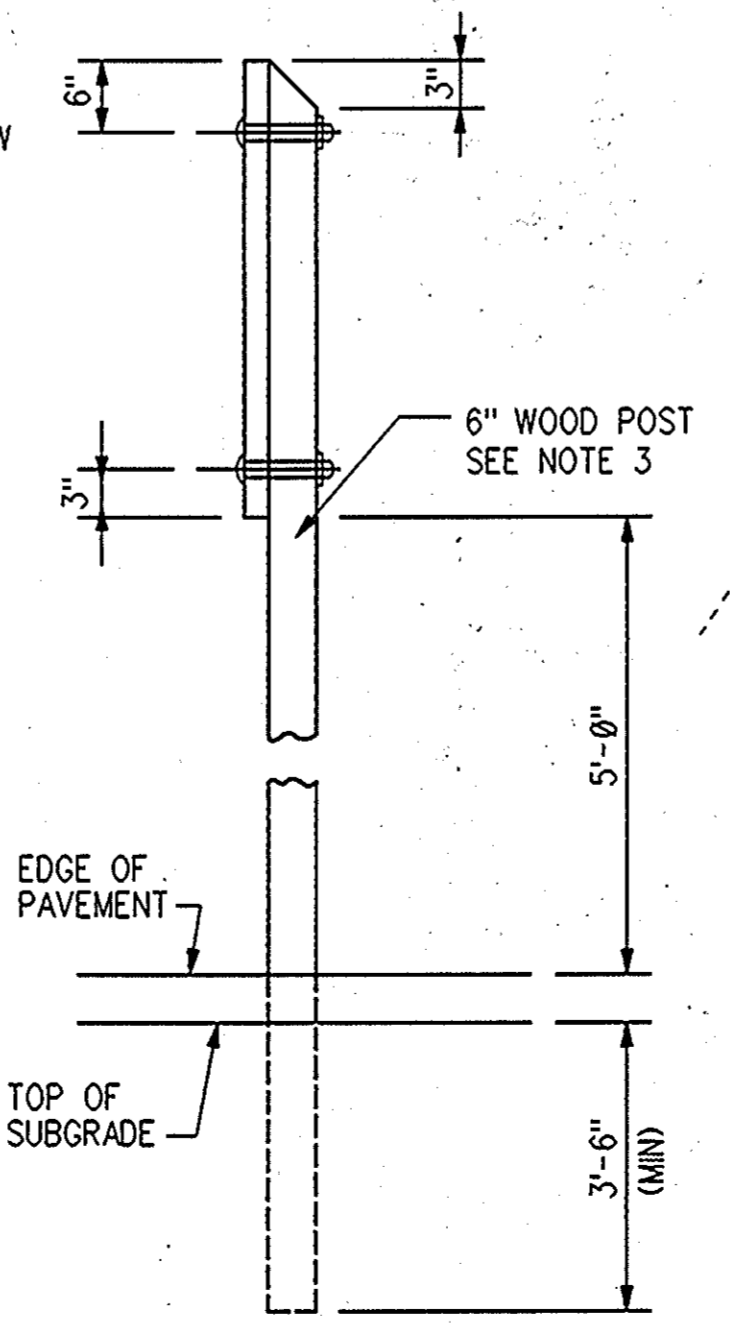
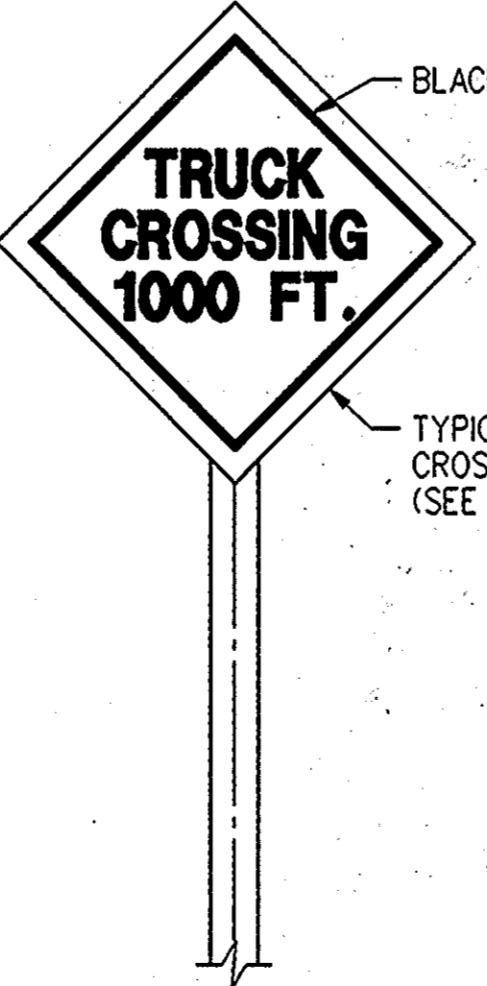
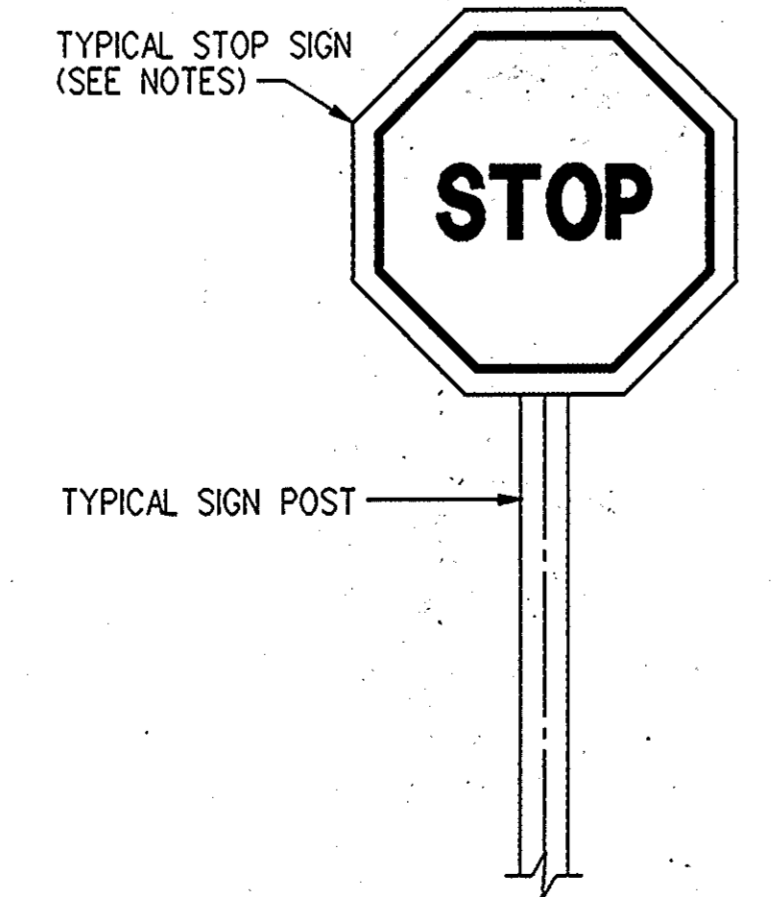
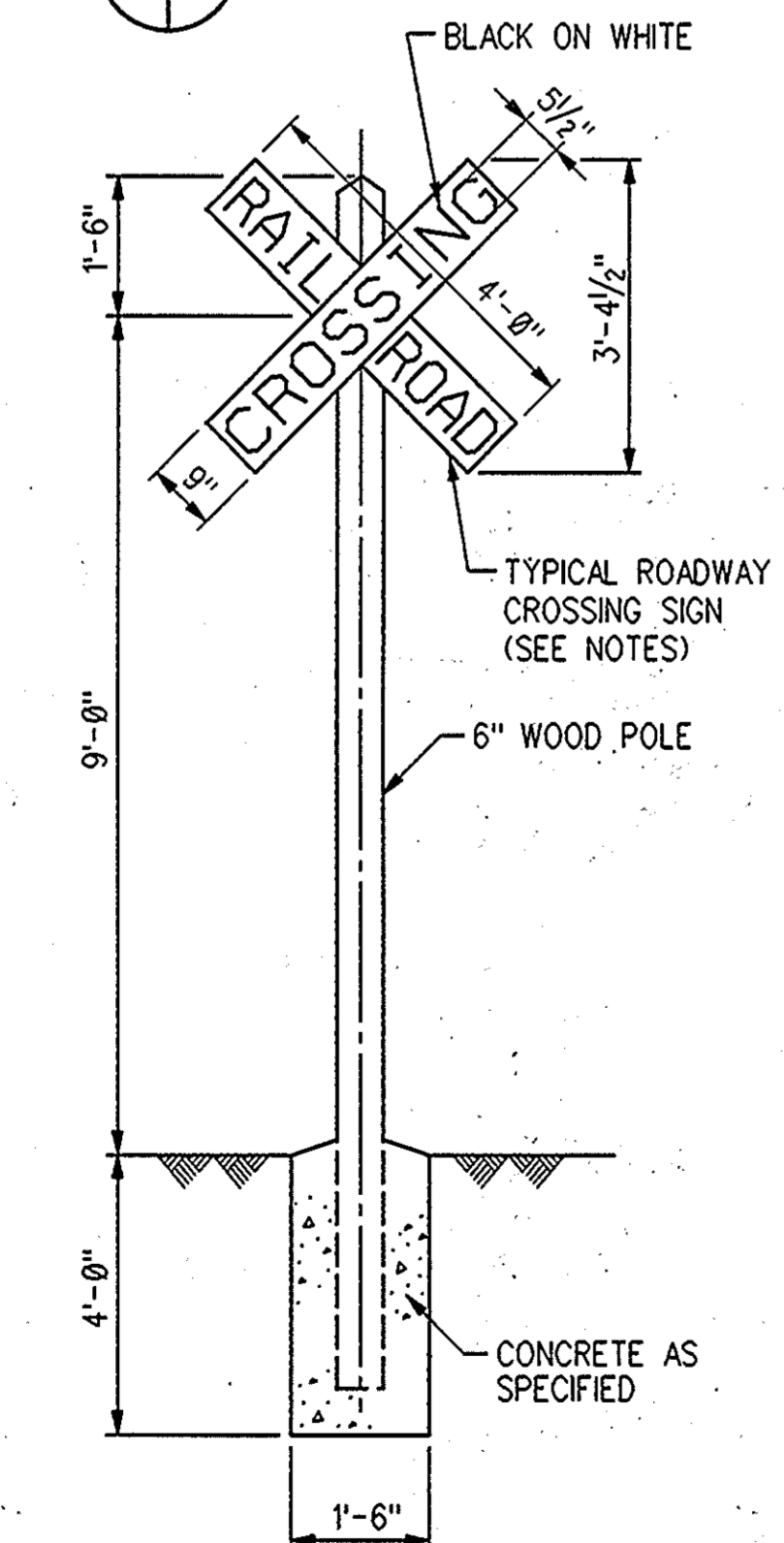
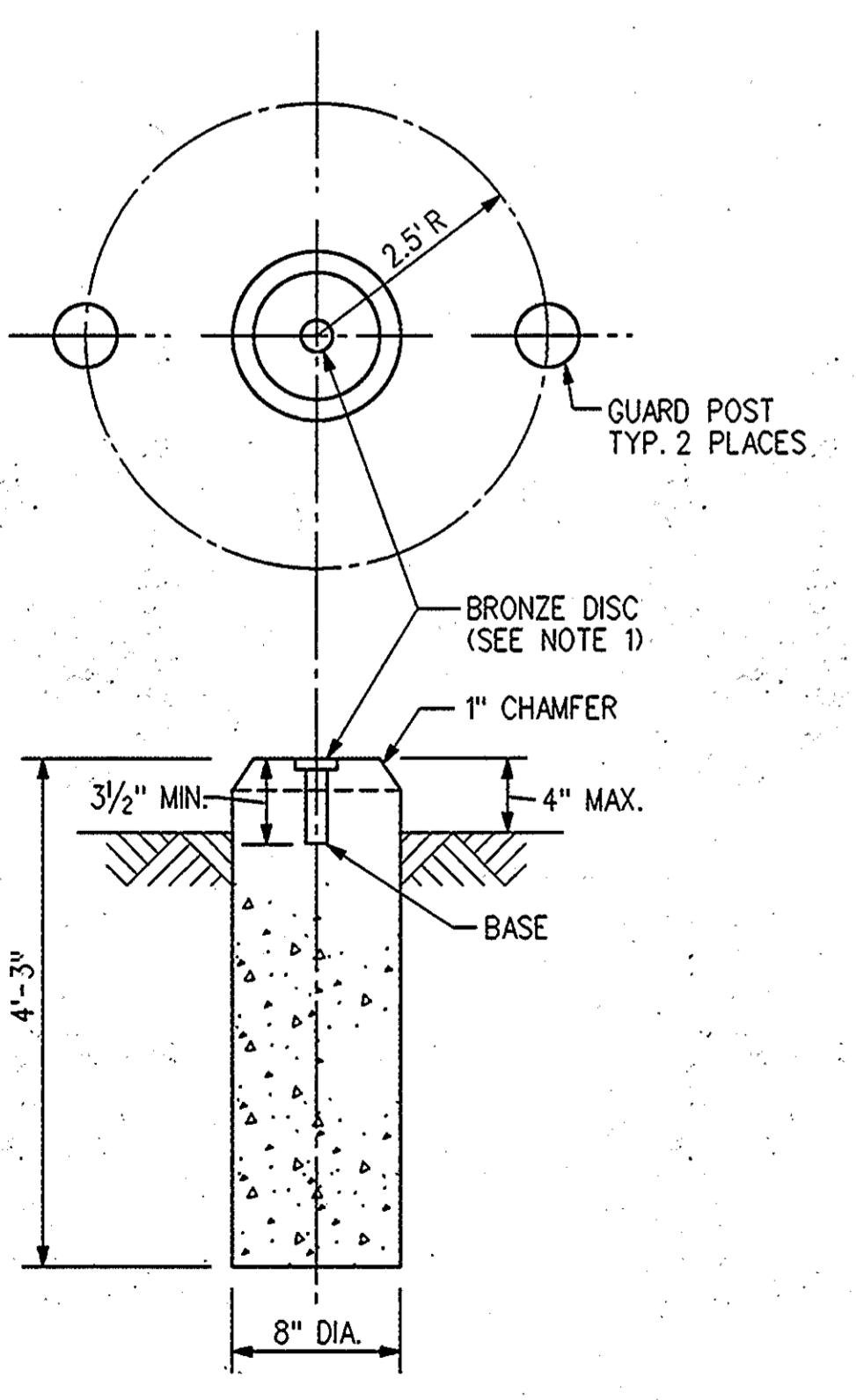


NOTE:
1. PREPARE SURFACE IN FIELD BY SSPC-SP11 QUALITY AND 1.0 MIL. MIN. PROFILE DEPTH. FIRST COAT IS TO BE ALKYD PRIMER AT MIN. 40% SOLIDS BY VOLUME. APPLIED AT 2 MILS DRY. SECOND AND THIRD COATS ARE TO BE ALKYD GLOSS ENAMEL MIN. 40% SOLIDS BY VOLUME. EACH COAT APPLIED AT 1.5 MILS DRY. TOTAL COATING 5 MIL. MIN. DRY FILM.

NOTES:
1. CONCRETE BEDDING SHALL HAVE A MIN. COMPRESSIVE STRENGTH OF 2000 PSI. BACKFILLING OF TRENCH WILL NOT COMMENCE UNTIL CONCRETE HAS CURED A MIN. OF 2 DAYS (48 HOURS).
2. PROVIDE CONCRETE BLOCKS EVERY 10' ALONG THE LENGTH OF PIPE TO SUPPORT PIPE AT REQUIRED ELEVATION AND SLOPE BEFORE POURING CONCRETE.
3. PROVIDE INTERMEDIATE PIPE ANCHORING TO PREVENT PIPE FROM FLOATING WHILE POURING CONCRETE.



NOTES: (RAILROAD CROSSING)
1. INSTALLATION OF ROAD CROSSING ON THE EXISTING TRACK SPUR SHALL BE COORDINATED WITH THE OWNER AND SOUTHERN PACIFIC RAILROAD TO AVOID INTERFERENCE WITH SCHEDULED COAL DELIVERY. THE EXISTING SPUR SHALL BE SERVICEABLE FOR SCHEDULED DELIVERIES BY RAIL.
2. ANY DAMAGE INCURRED BY ROAD CROSSING DUE TO CONSTRUCTION ACTIVITIES SHALL BE REPAIRED AT CONTRACTORS EXPENSE UPON COMPLETION OF THE FACILITY.
3. TIMBER MATERIAL SHALL BE HARDWOOD.
4. CROSSING SHALL CONFORM TO AREA SPECIFICATIONS AND STANDARDS FOR CONSTRUCTION OF PREFABRICATED SECTIONAL TREATED TIMBER CROSSINGS, TYPE A.
5. CROSSING SHALL BE MANUFACTURED BY KERR-MCGEE CHEMICAL CORPORATION, FOREST PRODUCT DIVISION, OR APPROVED EQUAL.



NOTES:
1. DISC TO BE MIN. 4" DIA (FLAT HEAD) TO ACCOMMODATE THE FOLLOWING INFORMATION: MONUMENT *, EL., NORTH, EAST, DATE, AND POINT INDICATION MARK (+).
2. INSTALL 2 GUARD POSTS AT EACH PERMANENT SURVEY MONUMENT EXCEPT AT LOCATIONS WHERE BRONZE DISCS ARE CAST IN STRUCTURES.

NOTES:
1. SIGN SHALL CONFORM TO THE ARIZONA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. SIGN SHALL BE MANUFACTURED BY LYLE SIGNS, INC. OR AN APPROVED EQUAL.
3. WOOD POST SHALL BE SOUTHERN PINE, DOUGLAS FIR, OR OTHER SOFT WOOD. POSTS DO NOT REQUIRE TREATMENT.

NOTES:
1. SIGN SHALL CONFORM TO THE ARIZONA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. SIGN SHALL BE MANUFACTURED BY LYLE SIGNS, INC. OR AN APPROVED EQUAL.
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no.	date	by	revision
0	3-10-94	TLL	ISSUED TO OWNER FOR BID
1	9-13-94	DLM	REVISED AS PER ADDENDUM NO. 1
2	9-20-94	TLL	ISSUED AS BID
	4-8-96	DAM	CONFORMING TO CONSTRUCTION RECORDS

Burns & McDonnell

date JULY 29, 1992 detailed D. MADDOCK
designed M. FRERKING checked T. LARSON

ARIZONA ELECTRIC POWER COOPERATIVE, INC.
APACHE STATION
WASTE DISPOSAL PONDS AND APPURTENANCES CONSTRUCTION

MISCELLANEOUS DETAILS
project 91-033-1-010 contract 923001-2
drawing Y15 rev 2
sheet of sheets

Scale for Microfilm
feet
meters

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