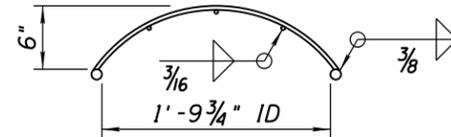
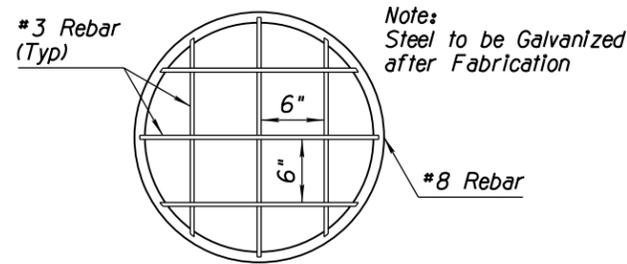
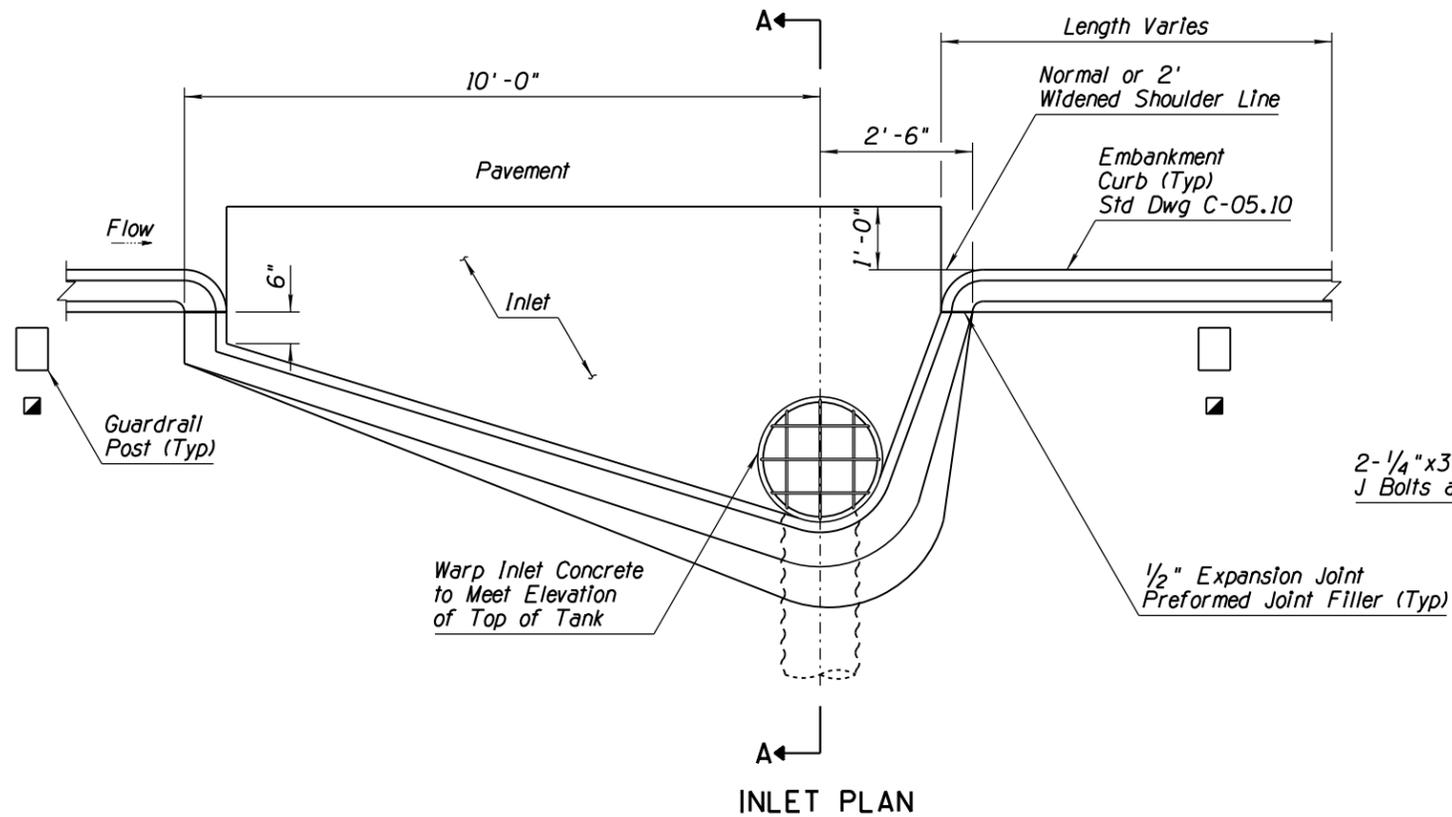
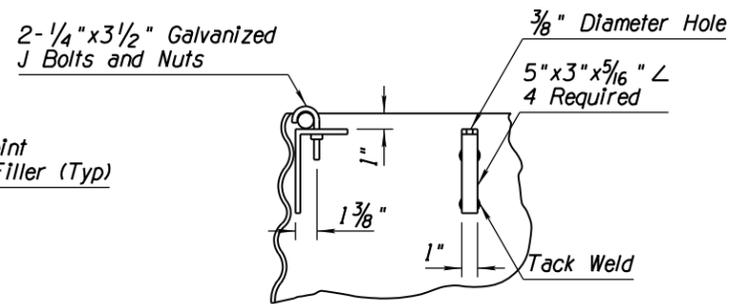


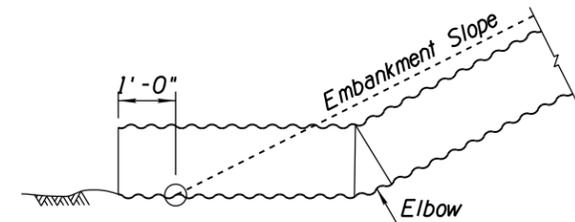
NO	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	REVISED GENERAL NOTE NUMBER AND REISSUED STD DWG	RLF	5/12
2			
3			
4			



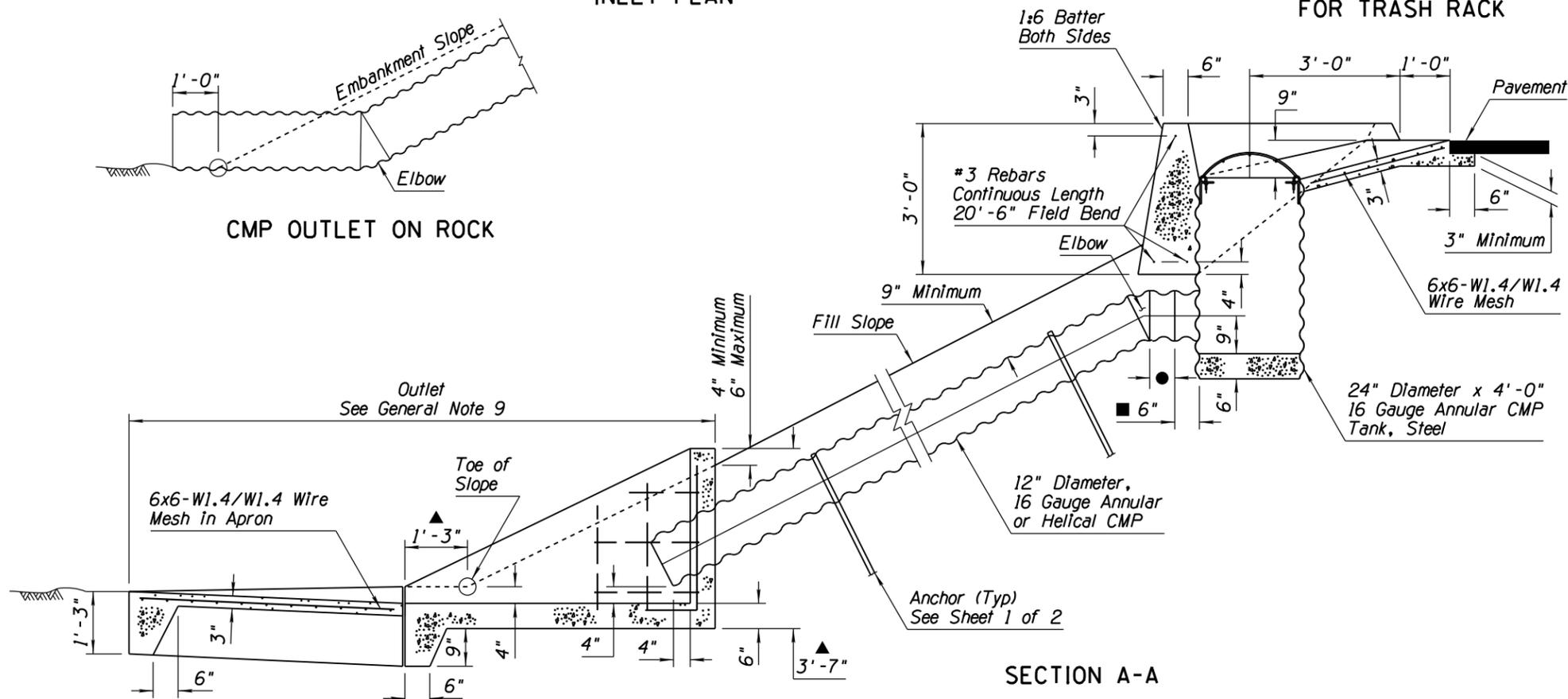
TRASH RACK DETAIL



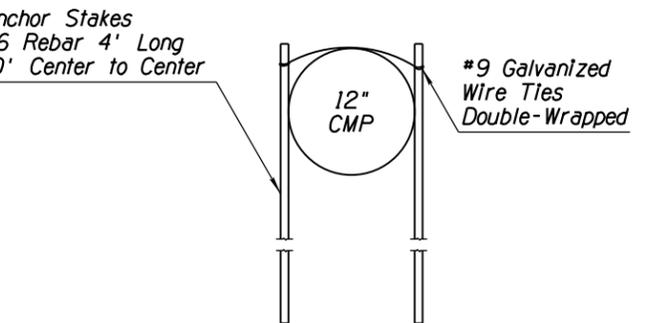
DETAIL ANGLE SUPPORTS FOR TRASH RACK



CMP OUTLET ON ROCK



SECTION A-A



ANCHOR DETAIL

GENERAL NOTES

1. Location may be adjusted to accommodate guardrail post location.
2. Tank, stub, trash rack and angle supports shall be shop fabricated, welded and galvanized in accordance with AASHTO M36.
3. Permissible couplings shall be mechanical, heat-shrinkable polyolefin sheet; one-piece lap-type neoprene sheet or slip seam; all minimum 12" width and minimum 18 gauge.
4. Inlet invert slope shall be uniformly downward from 1' inside of embankment curb base.
5. All concrete shall be Class B. Embankment curb concrete shall be in accordance with the Std Specs.
6. Round all exposed concrete corners.
7. See Std Dwg C-04.40 for down drain length.
8. See Std Dwg C-10.06 for nested guardrail requirements.
9. Where rock is encountered the outlet may be omitted, as approved by the Engineer.
 - Varies with subgrade slope and pavement structural thickness
 - ▲ Varies with fill slope and pipe cover
 - 72" Timber Post
 - 12" Diameter x 6", 16 Gauge Annular CMP Stub

APPROVED FOR DESIGN 	STATE OF ARIZONA DEPARTMENT OF TRANSPORTATION ROADWAY STANDARD DRAWINGS	REV. 5/12
APPROVED FOR DISTRIBUTION 	DOWNDRAIN, EMBANKMENT SINGLE INLET	DRAWING NO. C-04.20 Sheet 1 of 2