

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

DATE PREPARED 5/29/2018	
ROUTE *	STATE MO
DISTRICT BR	SHEET NO. *
COUNTY *	
JOB NO. *	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO. DMS 1	

CONSTRUCTION SEQUENCE:

- Construct end bent with anchor tees in place.
- Construct deadman with anchor tees in place.
- Machine compact fill up to elevation of * " Ø rod and turnbuckle.
- Install * " Ø rod, clevis and turnbuckle assembly.
- Tighten turnbuckle until snug.
- Hand compact fill for 12" (Min.) over * " Ø rod and turnbuckle.
- Machine compact remaining fill.

NUMBER	SIZE & MARK	LENGTH

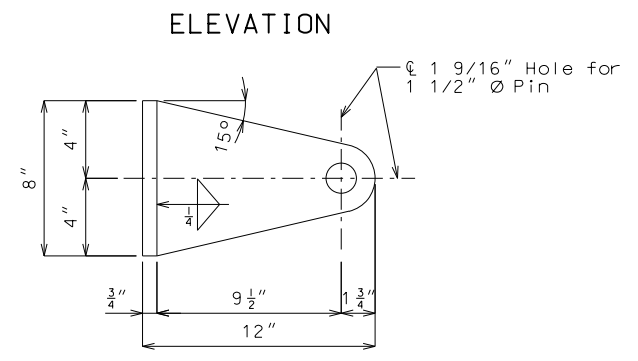
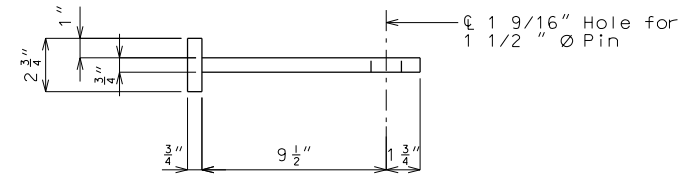
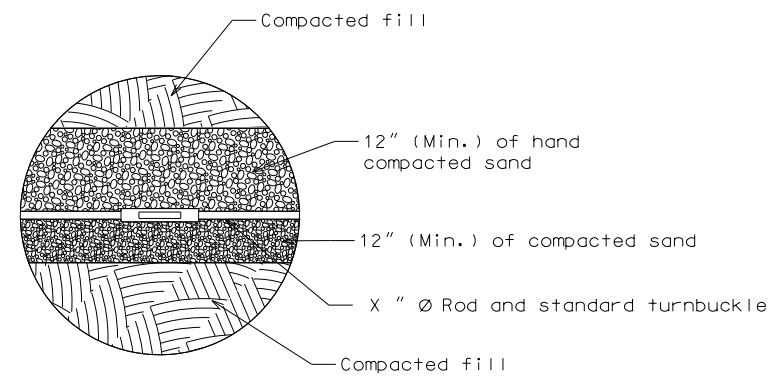
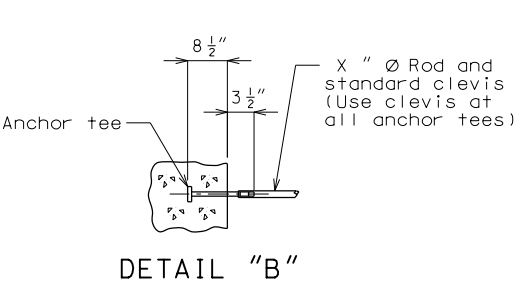
Note: Reinforcing steel lengths are based on nominal lengths, out to out.

All anchor tees, rods, clevises, turnbuckles, etc. shall be fabricated from ASTM A709 Grade 36, ASTM A668 Class F or equivalent steel and galvanized in accordance with Sec 1081. Shop drawings will not be required. All concrete shall be Class B. All reinforcing steel shall be Grade 60.

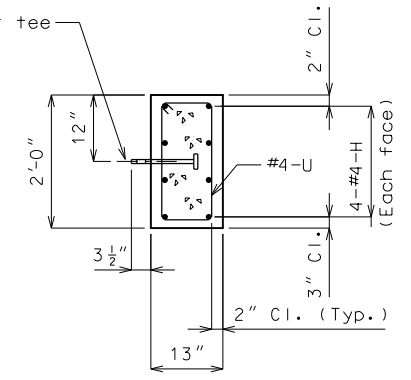
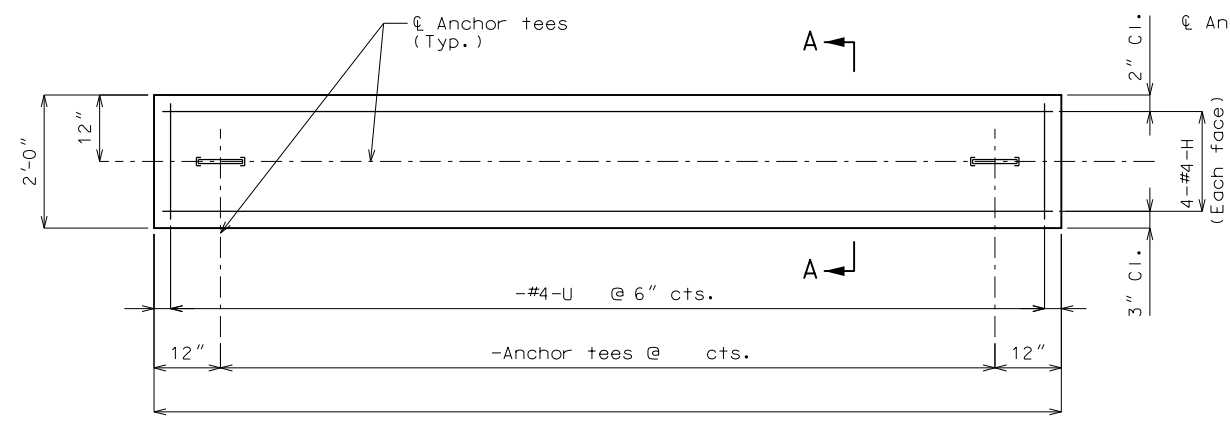
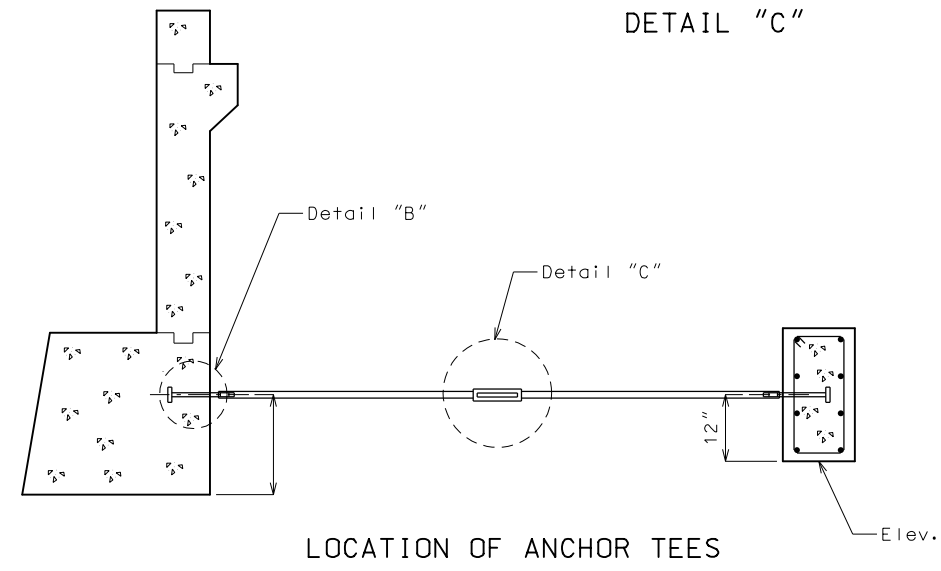
All metal members of the anchorage system not embedded in concrete shall be cleaned and receive a heavy coating of an approved bituminous paint.

Fine aggregate shall be in accordance with Sec 1005 and shall be placed below and above the rod and turnbuckles.

Payment for all materials, excavation, backfill and any other incidental work necessary to complete the Deadman Anchorage Assembly will be considered completely covered by the contract unit price per each.



PLAN
DETAIL OF ANCHOR TEE



ELEVATION OF DEADMAN

SECTION A-A

DETAILS OF DEADMAN ANCHORAGE SYSTEM

DESCRIPTION DATE MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.