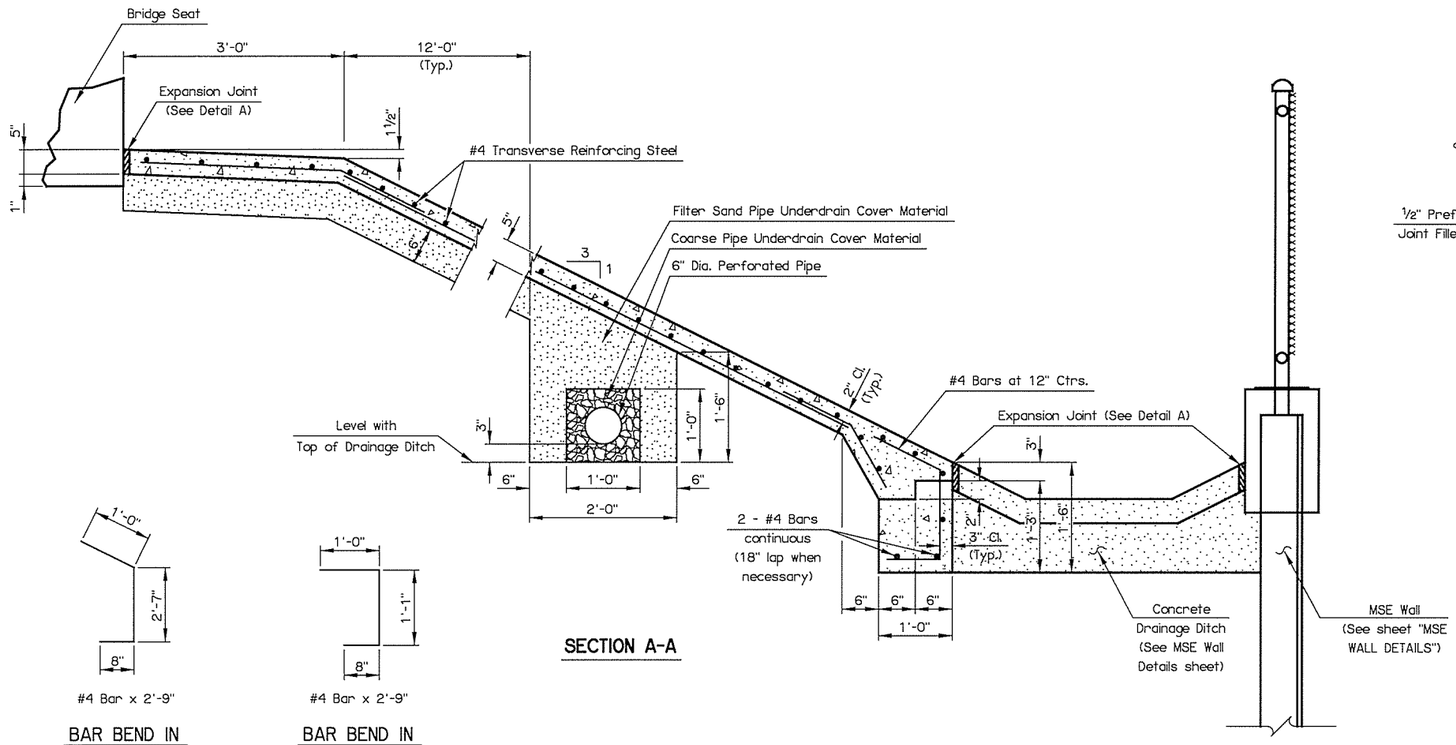
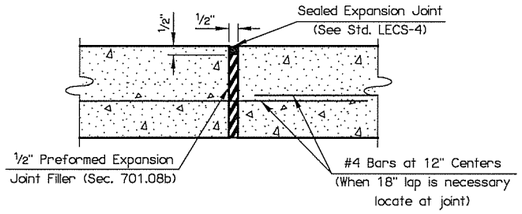
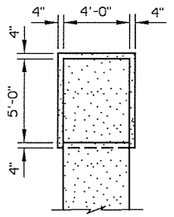
REVISIONS			
REV. NO.	DESCRIPTION		DATE



SECTION A-A



DETAIL A



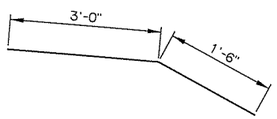
DETAIL OF SPLASH BASIN

#4 Bar x 2'-9"

BAR BEND IN TOE FOOTING

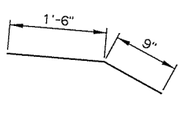
#4 Bar x 2'-9"

BAR BEND IN TOE FOOTING



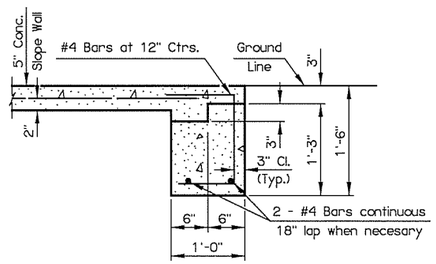
#4 Bar x 4'-6"

BAR BEND IN TOP OF SLOPE WALL

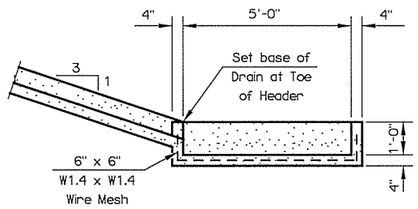


#4 Bar x 2'-3"

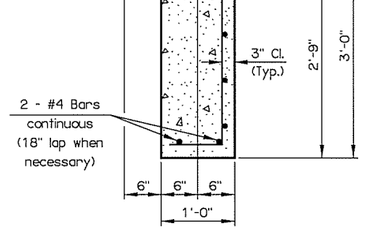
BAR BEND IN BOTTOM OF SLOPE WALL



SECTION B-B



SECTION C-C



SECTION D-D

CLASS A CONCRETE:
All concrete in the slope wall shall be Class A Concrete and shall be poured in the dry. All construction shall be in accordance with Section 509 and 610 of the Standard Specifications. Coarse aggregate for thin section concrete (701.06) may be used.

CONSTRUCTION JOINTS:
No horizontal construction joints will be permitted in the slope wall. Final number and location of vertical construction joints will be determined by the Engineer. Joints will have a maximum spacing of 10'-0" measured along the toe of the slope wall.

BASIS OF PAYMENT:
Concrete Slope Wall will be measured from edge to edge and from top to bottom of the top surface of the slope wall and full face of the toe of the solpe wall. Payment will be made at the contract price bid for:

510(C) 6138 5" Concrete Slope Wall S.Y.

which shall include all costs of joint sealer and filler, reinforcing steel, concrete, excavation, labor, forms and incidentals necesary to complete the work as shown and specified.

Underdrain materials will be measured by volume and length as shown on the plans. Payment will be made at the contract price bid for:

613(H) 6" Perforated Pipe Underdrain Rnd. L.F.
613(R) Pipe Underdrain Cover Material C.Y.

which shall include all costs of filter sand, coarse material, perforated pipe, excavation, labor, and incidentals necessary to complete the work as shown and specified.

SLOPE WALL QUANTITIES

ITEM	UNIT	SLOPE WALL NO. 1	SLOPE WALL NO. 2	TOTAL
5" Concrete Slope Wall	S.Y.	1,856.00	1,582.00	3,438.00
6" Perf. Pipe Underdrain Round	L.F.	253.00	236.00	489.00
Pipe Underdrain Cover Material	C.Y.	36.00	34.00	70.00

US 75A OVER BNSF RR CREEK COUNTY
BRIDGE 'A'

DETAILS OF SLOPE WALL
(SHEET 2 OF 2)

Design	N/A	N/A
Detail	ADG	3/16
Check	KMS	4/16

Squad: MAYFIELD
Engr. ELYAZGI

STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION
JOB PIECE NO. 27075(04) SHEET NO. 74