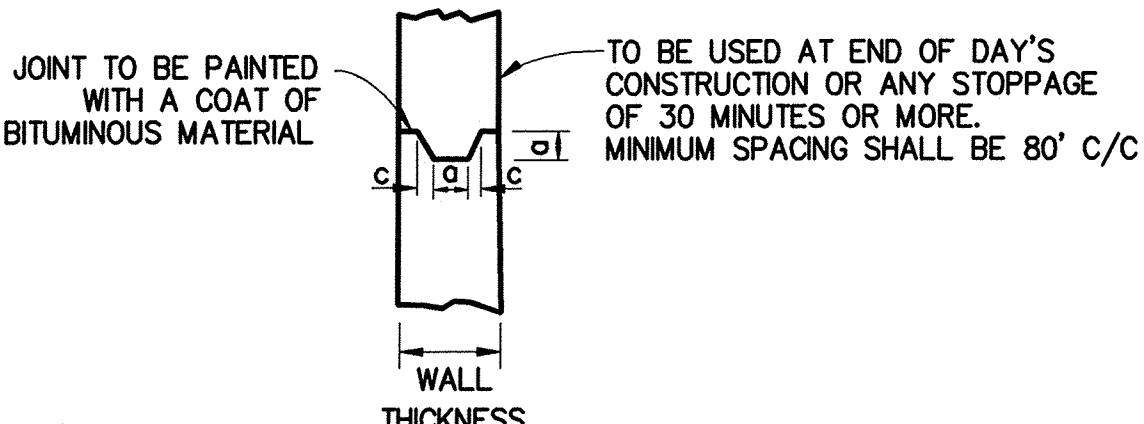
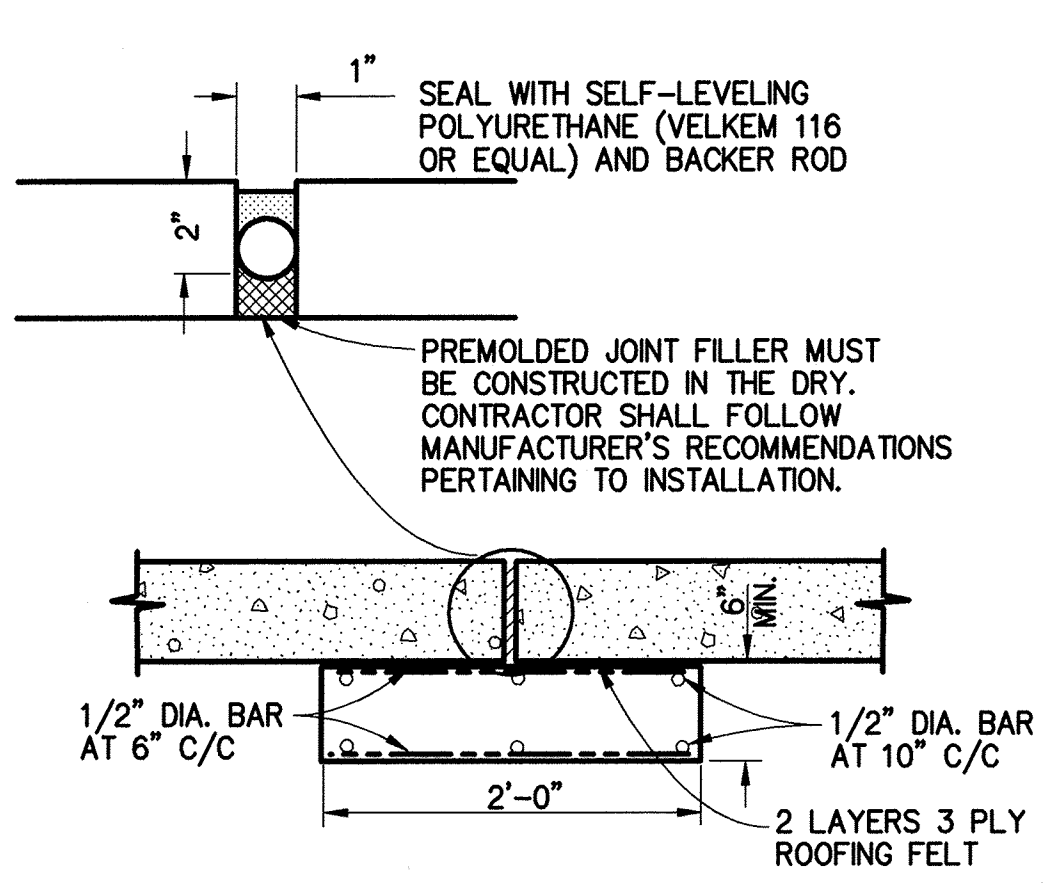
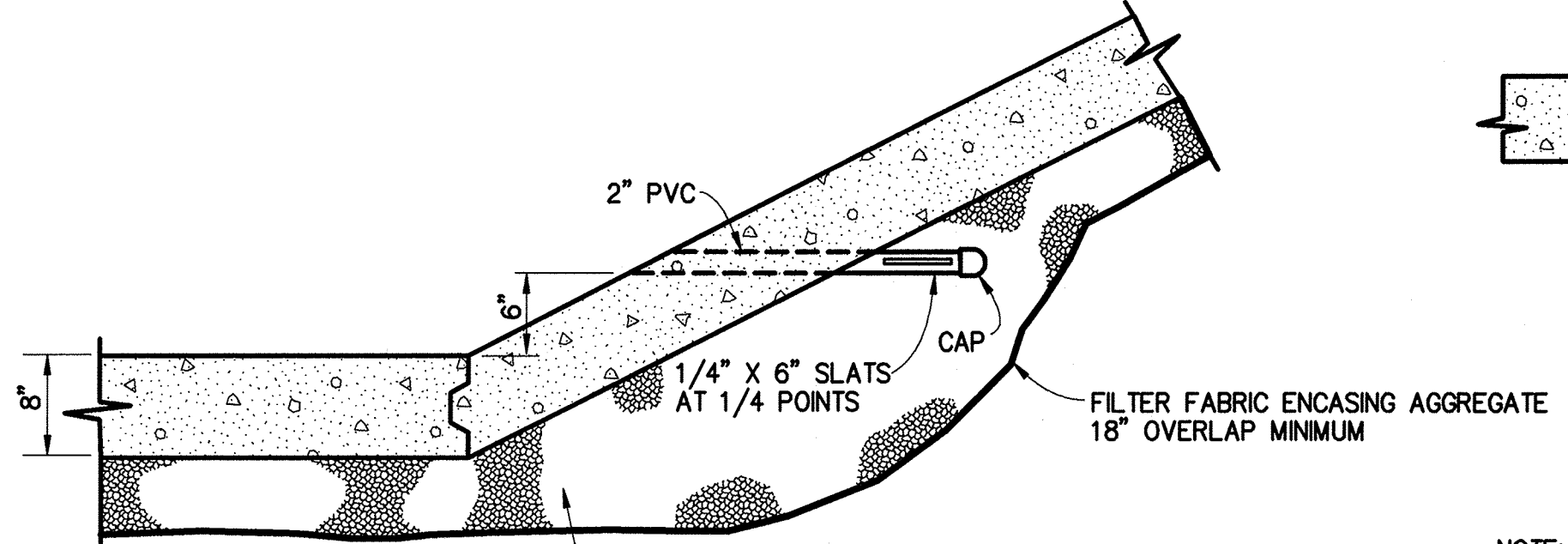
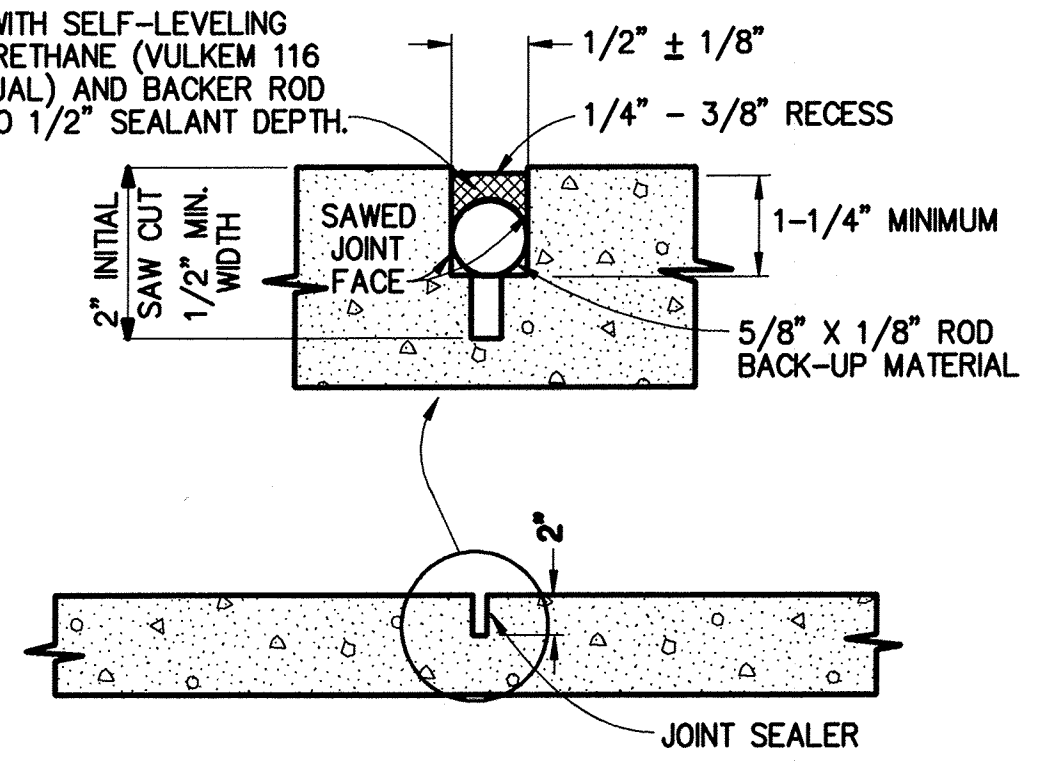
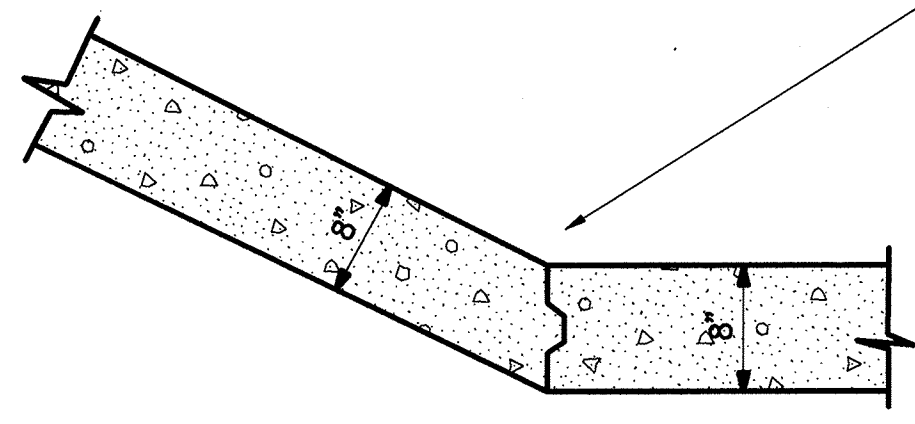
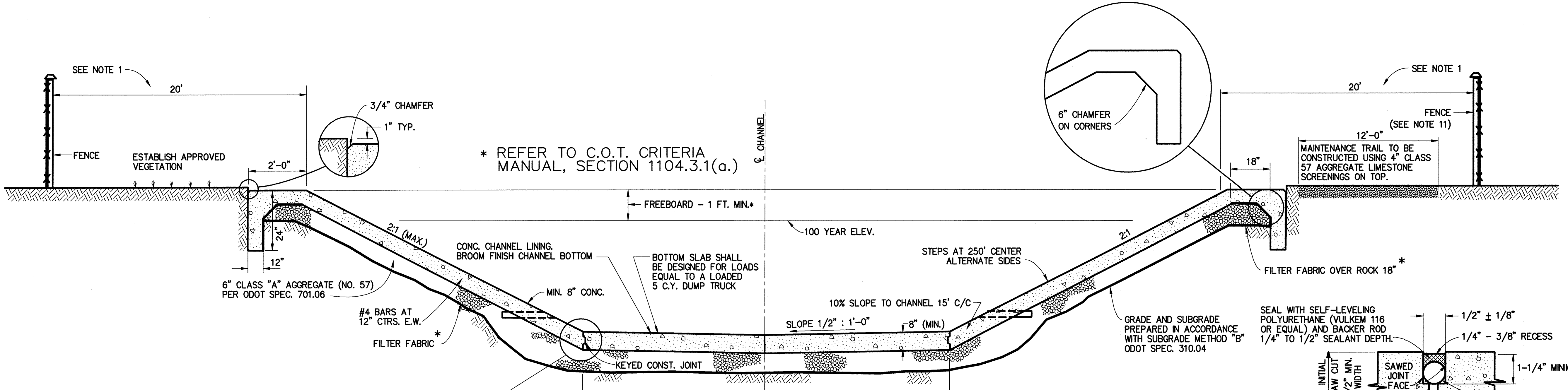


PATH NAME: /E1/PARTS/STD/DGN_STD/783-CONC-LINED-CHANNEL.DGN SBW 07/19/2012



WALLS	a	b	c
7" TO 9"	2"	2"	1"
9" TO 12"	2"	3"	1"
12" TO 15-1/2"	3"	4"	2"

- NOTE:
- NO ABOVE GROUND UTILITIES, SHRUBS, TREES, OR STRUCTURES WILL BE CONSTRUCTED IN EASEMENT. EASEMENTS TO REMAIN CLEAR FOR HEAVY EQUIPMENT ACCESS OR PASSAGE.
 - CHANNEL SHALL BE CONSTRUCTED WITH ODOT CLASS "A" CONCRETE, NO FLY ASH.
 - GRADING ADJACENT TO CONCRETE SHALL BE 1" HIGHER THAN CONCRETE SURFACE PRIOR TO SLAB SOD APPLICATION.
 - ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 3/4".
 - ALL DISTURBED AREAS SHALL BE SLAB SODDED ON 4" OF TOPSOIL.
 - JOINT LAYOUT TO BE DESIGNED BY ENGINEER.
 - AGGREGATE CLASS "A" SHALL BE PLACED ON FILTER FABRIC. FILTER FABRIC TO BE WRAPPED UP AND AROUND TOP PERIMETER FOR AN 18" LAP DISTANCE.
 - CLASS "A" AGGREGATE FOR UNDERDRAINS, SUBDRAINS, AND BASE SHALL BE IN ACCORDANCE WITH ODOT STANDARD SPEC. 701.06 NO. 57. PLACING SHALL BE IN ACCORDANCE WITH ODOT STANDARD SPEC. 303.
 - GRADE AND SUBGRADE WITHIN THE CHANNEL SHALL BE PREPARED ACCORDING TO SUBGRADE METHOD "B" PER ODOT SPEC 310.04.
 - STEEL REINFORCING TO BE DESIGNED BY ENGINEER.
 - FENCE TO BE AS SHOWN ON PLANS.

* FILTER FABRIC SHALL MEET APPLICABLE ASTM SPECS AND SHALL BE DESIGNED TO MEET SOIL SIZE AND PERMEABILITY REQUIREMENTS. MINIMUM OVERLAP 18" AND TOED IN TOP AND BOTTOM.

 CITY ENGINEER	CITY OF TULSA, OKLAHOMA ENGINEERING SERVICES DEPARTMENT												
	CONCRETE LINED CHANNEL (FOR REHAB AND REFERENCE ONLY)												
 DESIGN MANAGER	DATE: OCTOBER 2013	STD. 783											
	<table border="1"> <thead> <tr> <th>REVISION</th> <th>BY</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REVISION	BY	DATE								
REVISION	BY	DATE											