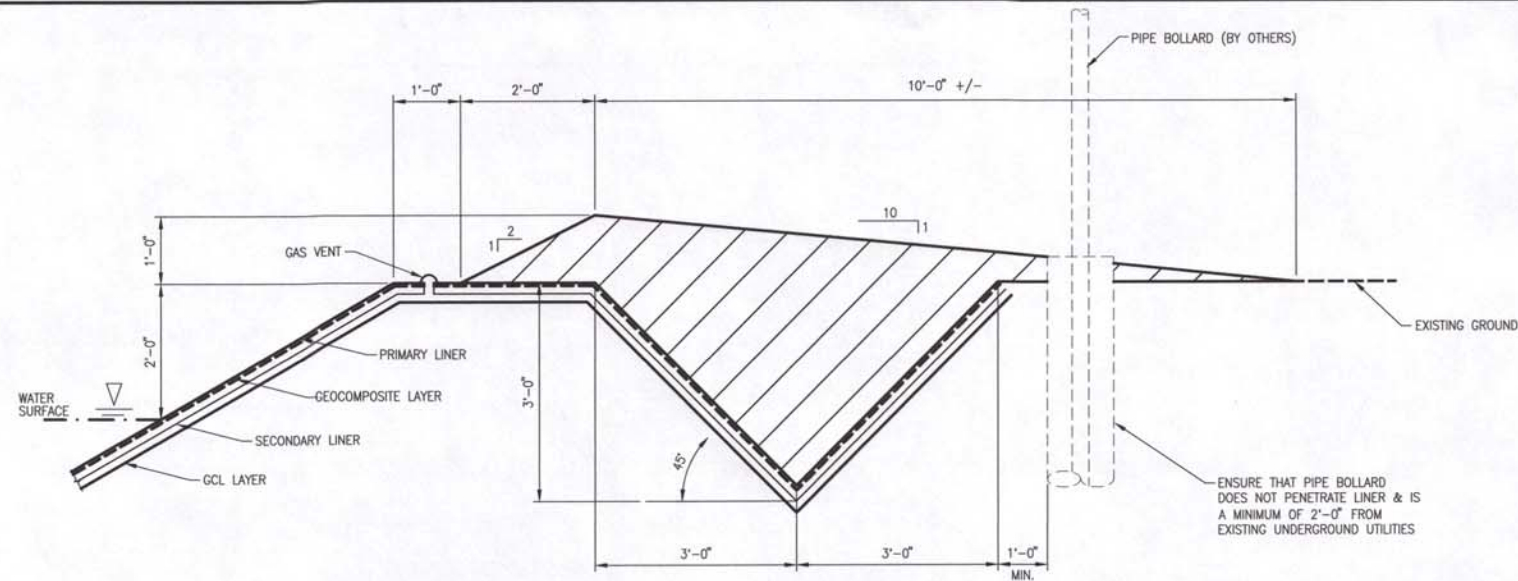
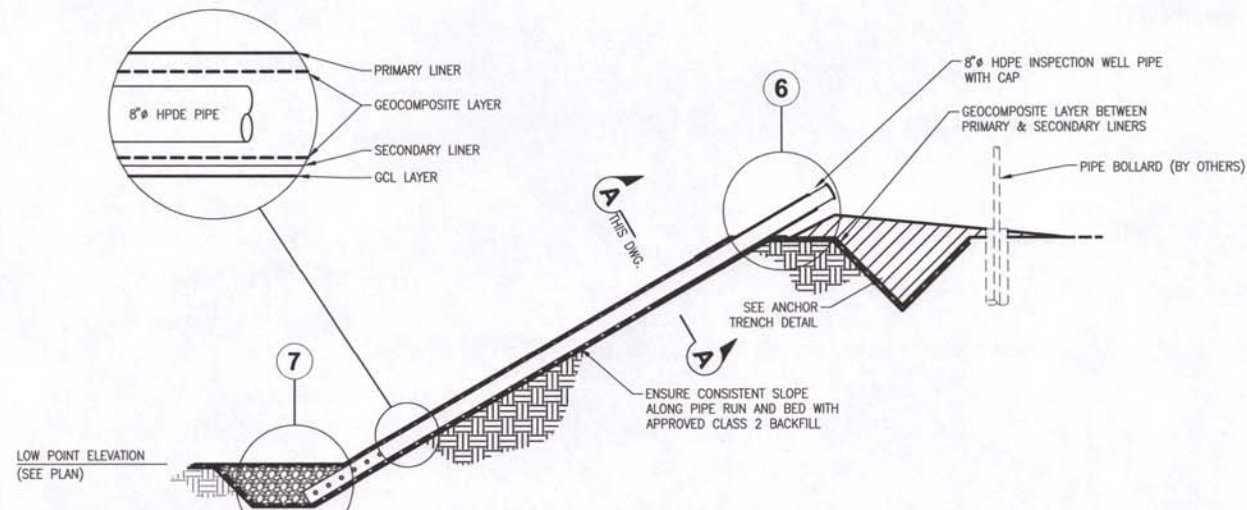


Appendix 8: A15 Pit – Engineering Drawings

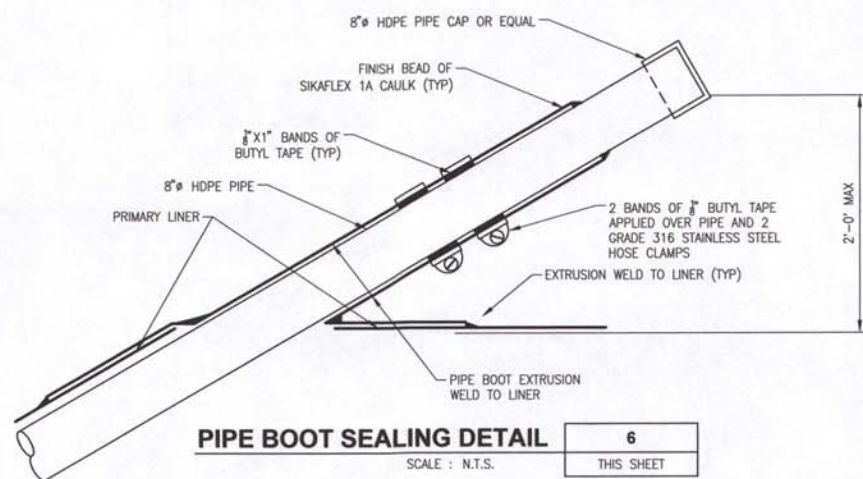
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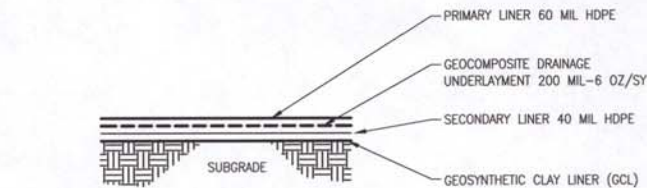
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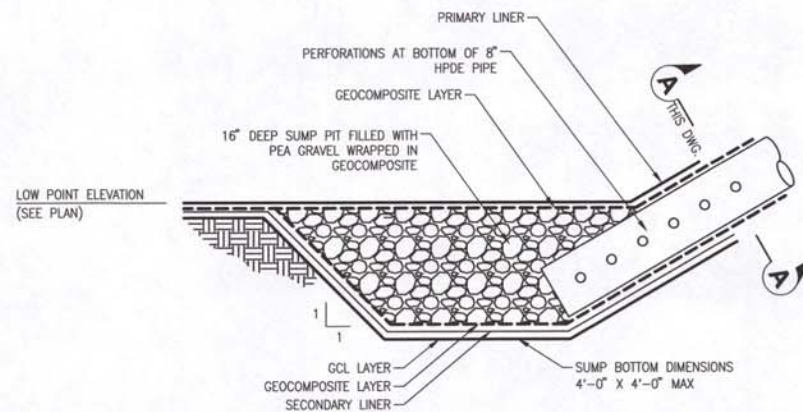
LEAK DETECTION WELL DETAIL W/ PIPE RESTING ON SLOPE GRADE 5
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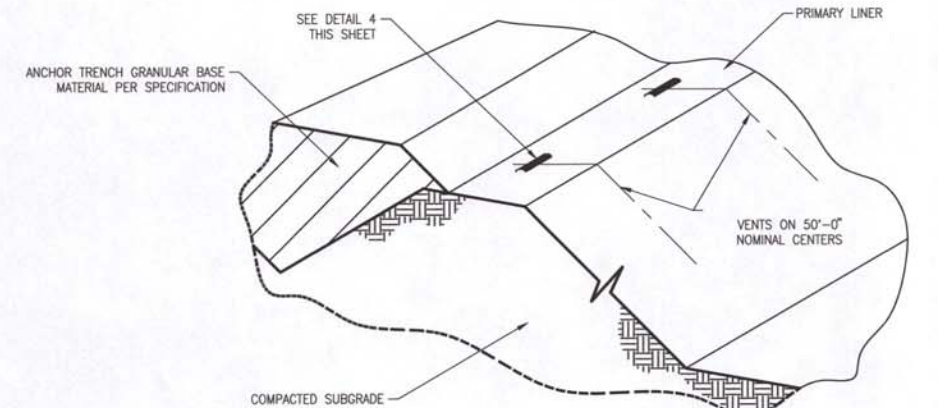
PIPE BOOT SEALING DETAIL 6
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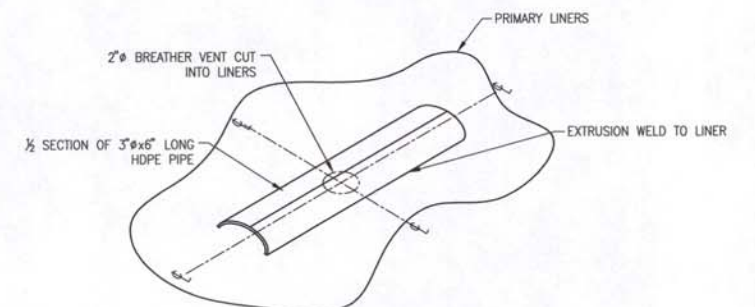
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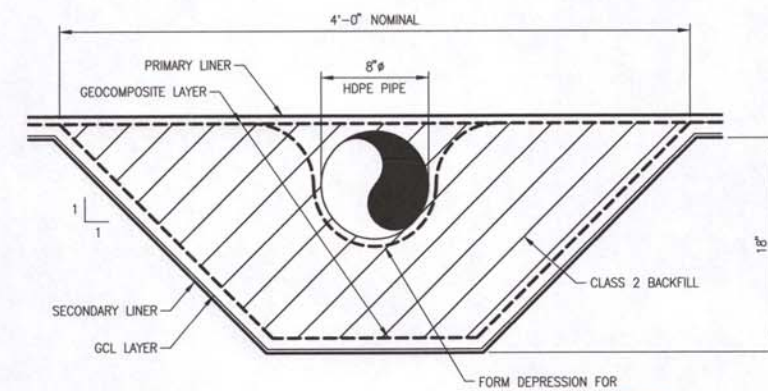
SUMP PIT FILLED WITH GRAVEL 7
SCALE : N.T.S. THIS SHEET



GAS VENT LOCATION DETAIL 3
SCALE : N.T.S. 520-SIT-32202



AIR/GAS VENT DETAIL 4
SCALE : N.T.S. THIS SHEET



SECTION A-A
SCALE : N.T.S. THIS SHEET



AS-BUILT
08/29/12

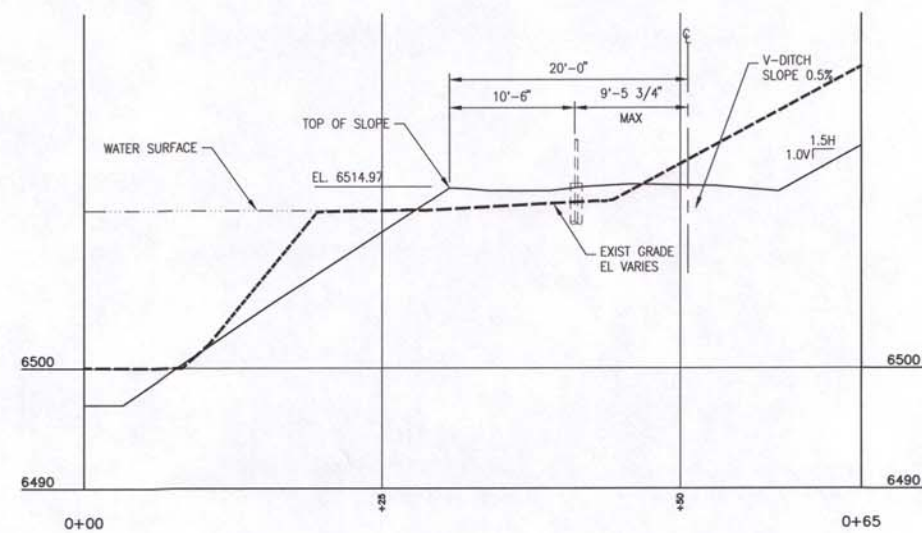
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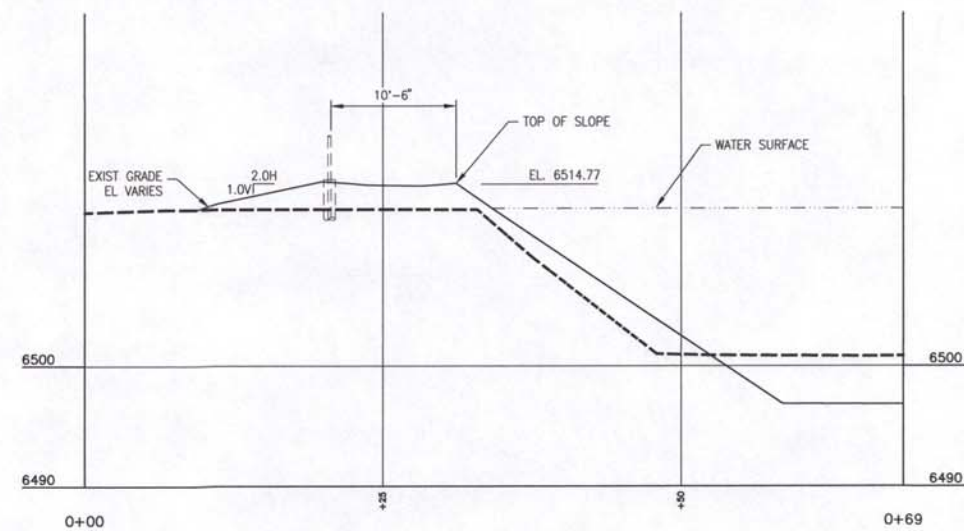
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APPROVED	GDB	DATE	11/18/11
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JOB NO.	18675		
CLIENT	ENCANA NATURAL GAS		
CLIENT JOB NO.	-		

CIVIL/STRUCTURAL
**WEST FORK PARACHUTE CREEK - A15 WELL PAD
PRODUCED WATER PIT
CIVIL DETAILS**
TSS R96W
GARFIELD COUNTY, COLORADO

encana. natural gas	
DRAWING NO. 18675-520-DTL-32401	REV. 1



DETAIL	C-C
SCALE : 1/8" = 1'-0"	520-SIT-32202

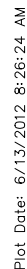
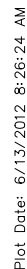


DETAIL	D-D
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AS-BUILT
08/29/12

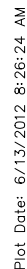
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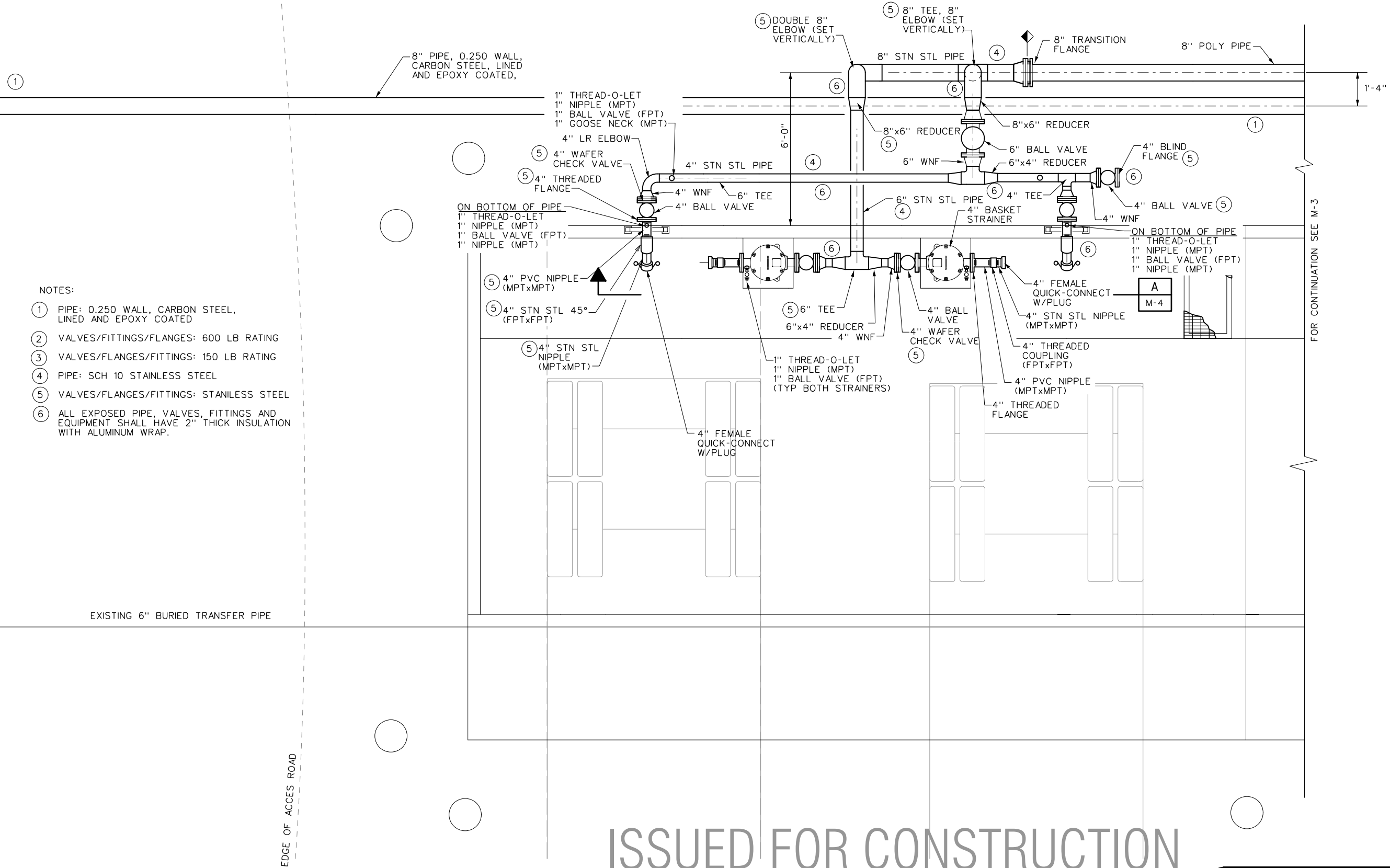
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Plot Date: 6/13/2012 8:26:24 AM

Plot Date: 6/13/2012 8:26:24 AM

Plot Date: 6/13/2012 8:29:25 AM

T:\M0000000 (ENR) 0.0 Sep 11th 2012 1:44



- NOTES:
- ① PIPE: 0.250 WALL, CARBON STEEL, LINED AND EPOXY COATED
 - ② VALVES/FITTINGS/FLANGES: 600 LB RATING
 - ③ VALVES/FLANGES/FITTINGS: 150 LB RATING
 - ④ PIPE: SCH 10 STAINLESS STEEL
 - ⑤ VALVES/FLANGES/FITTINGS: STAINLESS STEEL
 - ⑥ ALL EXPOSED PIPE, VALVES, FITTINGS AND EQUIPMENT SHALL HAVE 2" THICK INSULATION WITH ALUMINUM WRAP.

EXISTING 6" BURIED TRANSFER PIPE

EDGE OF ACCESS ROAD

FOR CONTINUATION SEE M-3

ISSUED FOR CONSTRUCTION

06-07-12

Plot Date: 6/13/2012 8:29:25 AM

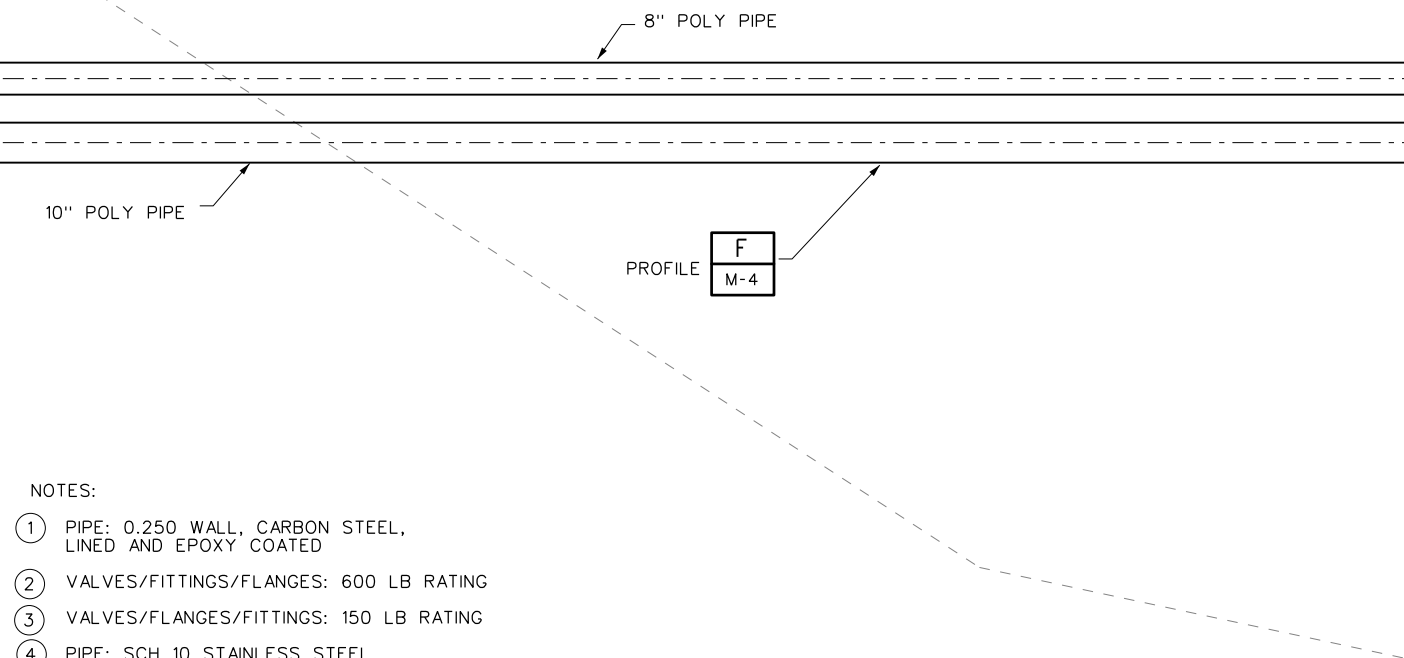
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ISSUE STAGE	DATE	BY	CHKD.	APPD.

PERMIT STAMP	ENGINEER'S STAMP

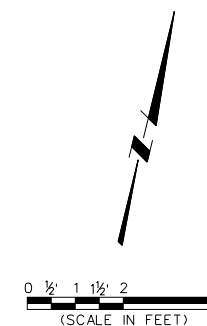
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		MAIN LSD. _____	
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EPCM Co. _____		EPCM No. _____	
TITLE OFFLOAD PAD MECHANICAL LAYOUT			
AREA A15 PRODUCED WATER PIT		CLASS FILE NO. A15-M-2	



- NOTES:
- ① PIPE: 0.250 WALL, CARBON STEEL, LINED AND EPOXY COATED
 - ② VALVES/FITTINGS/FLANGES: 600 LB RATING
 - ③ VALVES/FLANGES/FITTINGS: 150 LB RATING
 - ④ PIPE: SCH 10 STAINLESS STEEL
 - ⑤ VALVES/FLANGES/FITTINGS: STAINLESS STEEL
 - ⑥ ALL EXPOSED PIPE, VALVES, FITTINGS AND EQUIPMENT SHALL HAVE 2" THICK INSULATION WITH ALUMINUM WRAP.

REMOVE EXISTING 6" TRANSFER PIPE AS NEEDED FOR NEW INSTALLATION

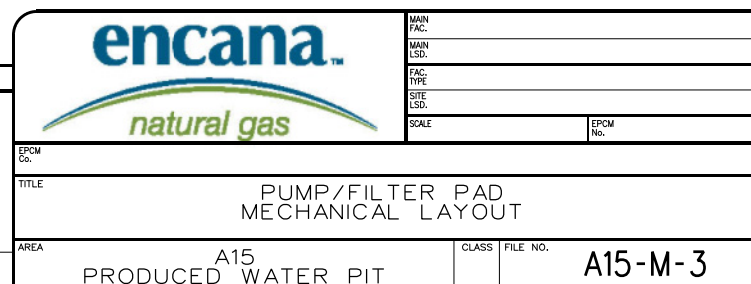
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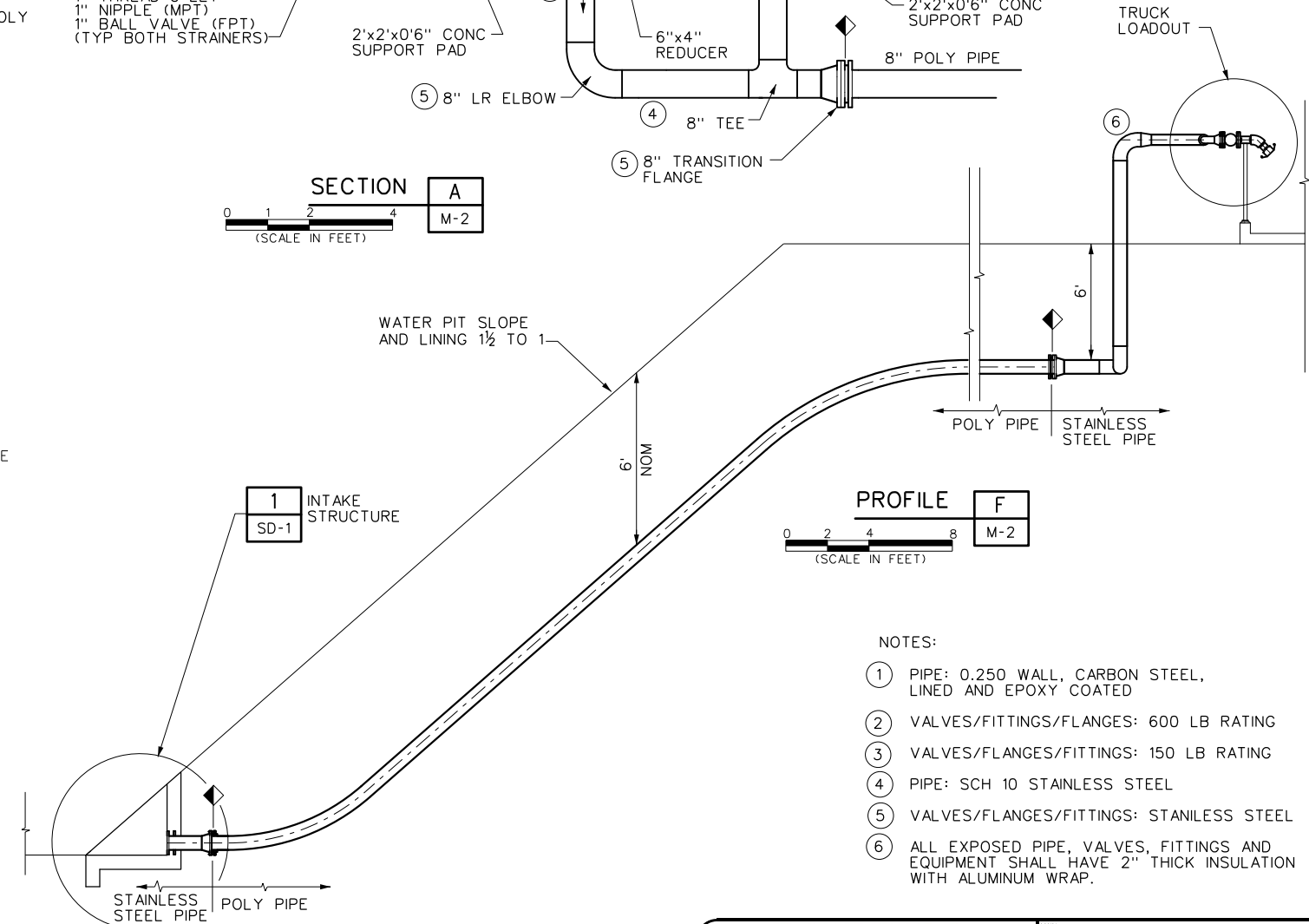
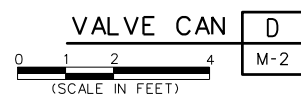
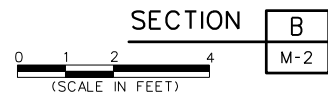
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CAUTION : READ BEFORE EXCAVATION ALL EXCAVATIONS MUST BE CARRIED OUT AS PER "ENCANA'S GROUND DISTURBANCE PRACTICE"															PERMIT STAMP AND PROFESSIONAL STAMP AFFIXED ABOVE SHALL APPLY ONLY TO REV(s)	




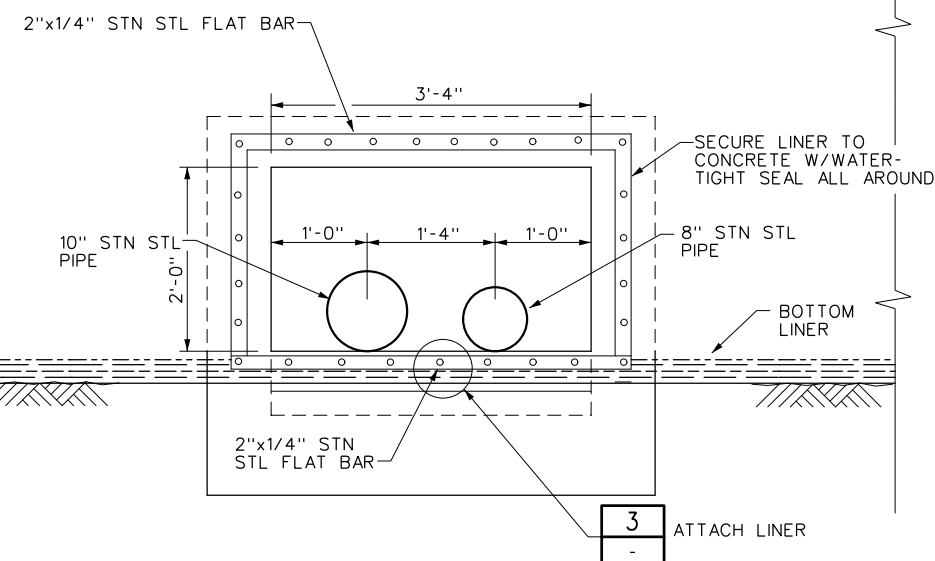
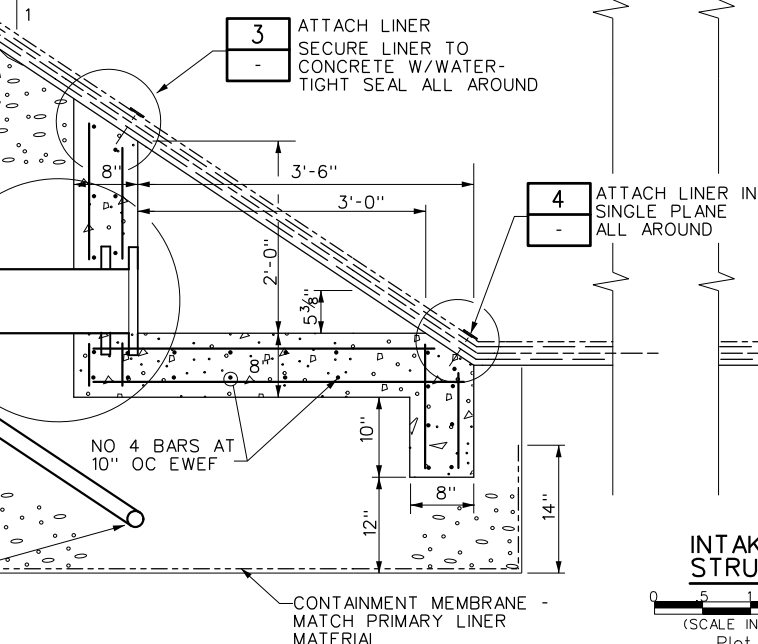
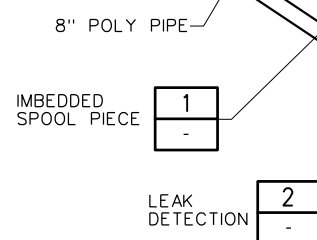
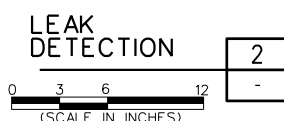
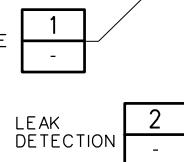
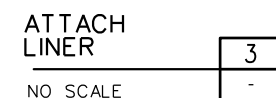
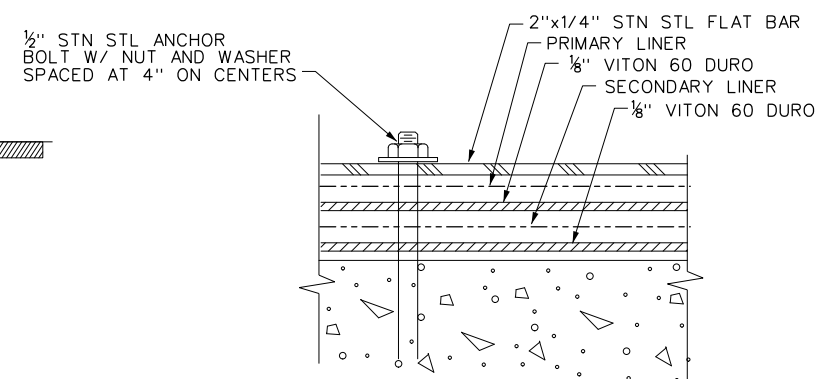
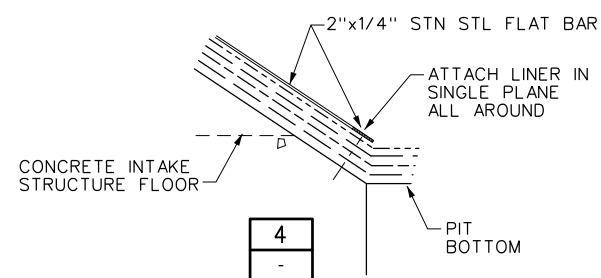
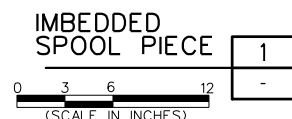
06-07-12




- NOTES:
- ① PIPE: 0.250 WALL, CARBON STEEL, LINED AND EPOXY COATED
 - ② VALVES/FITTINGS/FLANGES: 600 LB RATING
 - ③ VALVES/FLANGES/FITTINGS: 150 LB RATING
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 - ⑥ ALL EXPOSED PIPE, VALVES, FITTINGS AND EQUIPMENT SHALL HAVE 2" THICK INSULATION WITH ALUMINUM WRAP.

REFERENCE DRAWINGS	DWG. NO.	NO.	DATE	PROJECT DESCRIPTION	PROJ.	AFE	EPCM Co.	EPCM No.	APPD.	ISSUE STAGE	DATE	BY	CHKD.	APPD.	PERMIT STAMP	ENGINEER'S STAMP	
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CAUTION : READ BEFORE EXCAVATION ALL EXCAVATIONS MUST BE CARRIED OUT AS PER "ENCANA'S GROUND DISTURBANCE PRACTICE"															PERMIT STAMP AND PROFESSIONAL STAMP AFFIXED ABOVE SHALL APPLY ONLY TO REV(s)		

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		MAIN LSD.			
		FAC TYPE			
		SITE LSD.			
EPCIM Co.		SCALE		EPCIM No.	
TITLE					
MECHANICAL SECTIONS AND DETAILS					
AREA		A15 PRODUCED WATER PIT	CLASS	FILE NO.	A15-M-4



REFERENCE DRAWINGS		DWG. NO.	NO.	DATE	PROJECT DESCRIPTION	PROJ.	AFE	EPCM Co.	EPCM No.	APPD.	ISSUE STAGE	DATE	BY	CHKD.	APPD.	PERMIT STAMP	ENGINEER'S STAMP
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																PERMIT STAMP AND PROFESSIONAL STAMP AFFIXED ABOVE SHALL APPLY ONLY TO REV(s)	

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		MAIN LSD.		
		FAC. TYPE		
		SITE LSD.		
		SCALE		EPDM No.
EPDM Co. _____				
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AREA A15 PRODUCED WATER PIT		CLASS	FILE NO. A15-SD-1	

06-07-12

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(SCALE IN FEET)



(SCALE IN FEET)

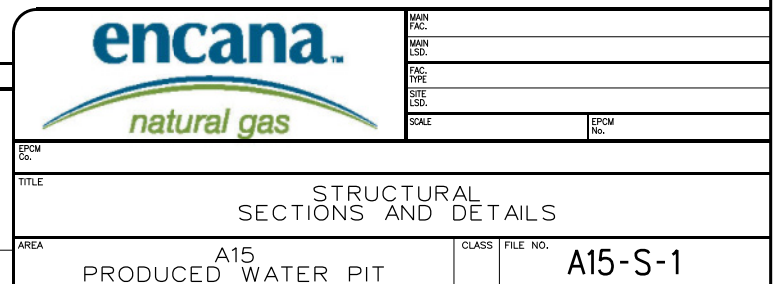


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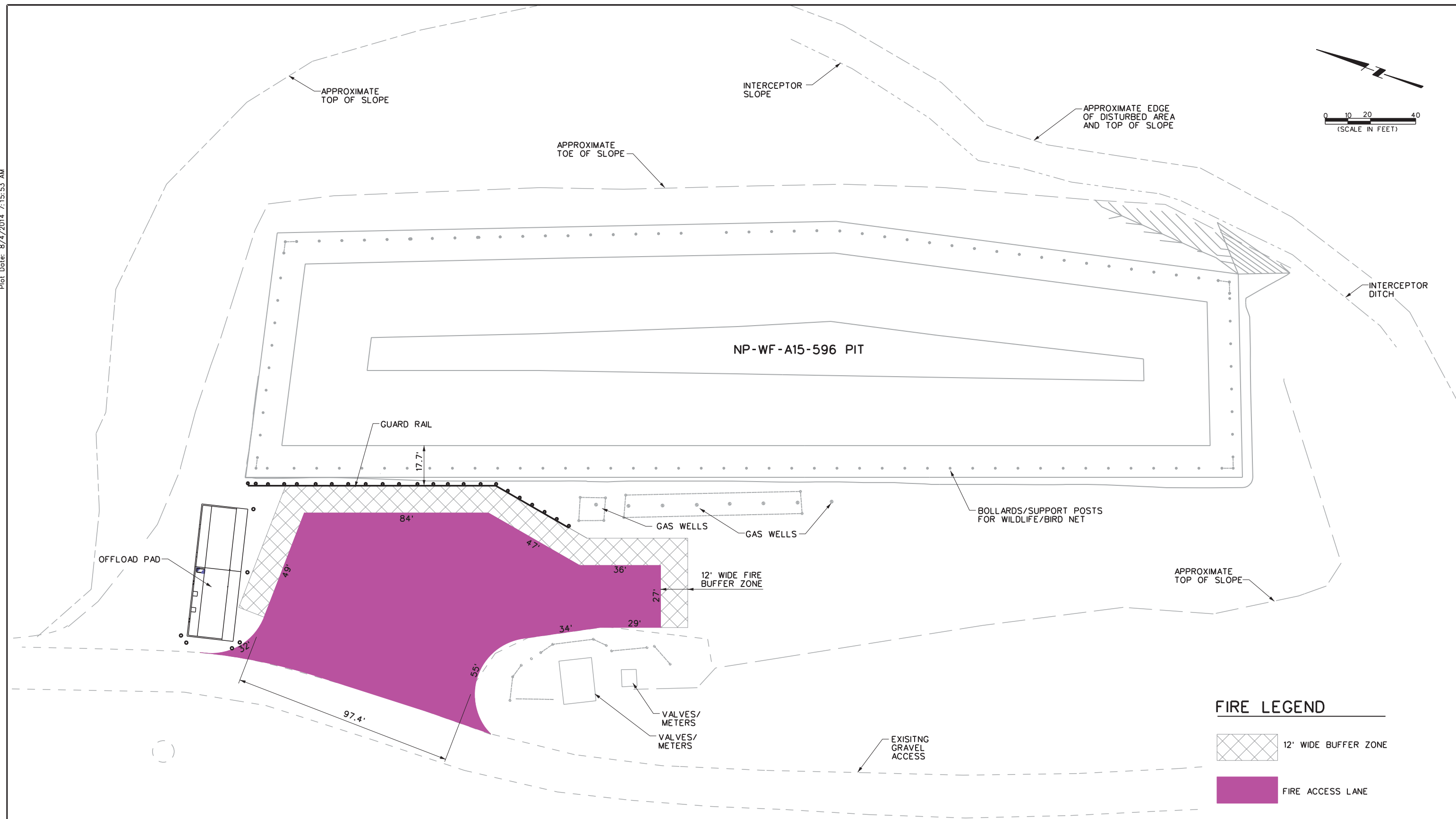
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T-A010A.DWG (ENCANA: D Size Title Block) v.4

Drawings Must Comply with EnCana Drafting Standards (ECA-A-1)



REFERENCE DRAWINGS		CHG. NO.	NO.	DATE	PROJECT DESCRIPTION	PROJ.	AFE	EPCM Co.	EPCM No.	APPO.	ISSUE STAGE	DATE	BY	CHKD.	APPO.	PERMIT STAMP	ENGINEER'S STAMP
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DATE	TSS,R96W,6th PM, GARFIELD, CO											
WELL	FRAC PIT											
DATE	GARFIELD COUNTY, COLORADO											
STATUS	AS SHOWN											
<div style="text-align: center;"> <p>FIRE ACCESS PLAN</p> <p>NP-WF-A15-596 PIT</p> </div>												
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