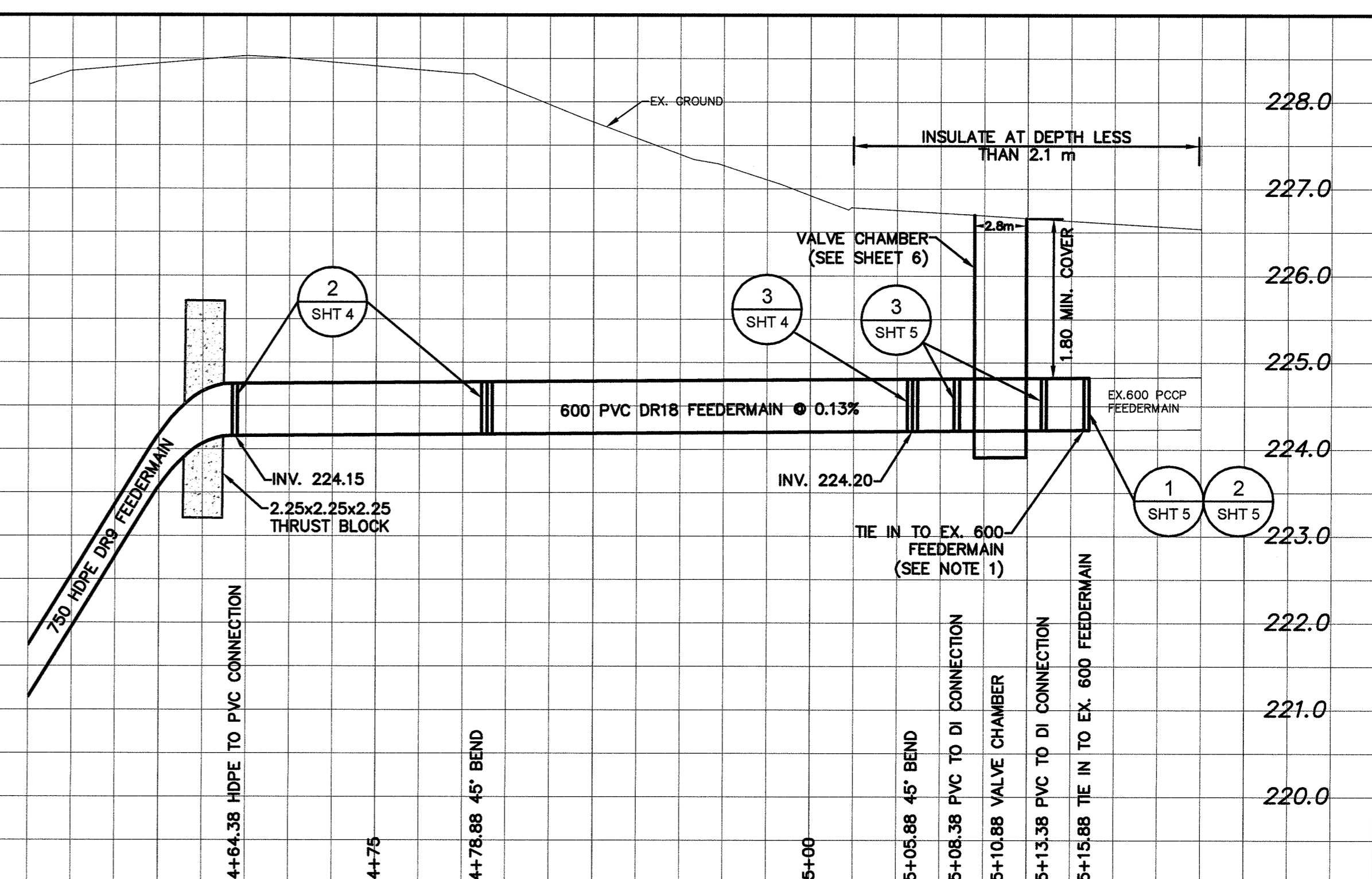
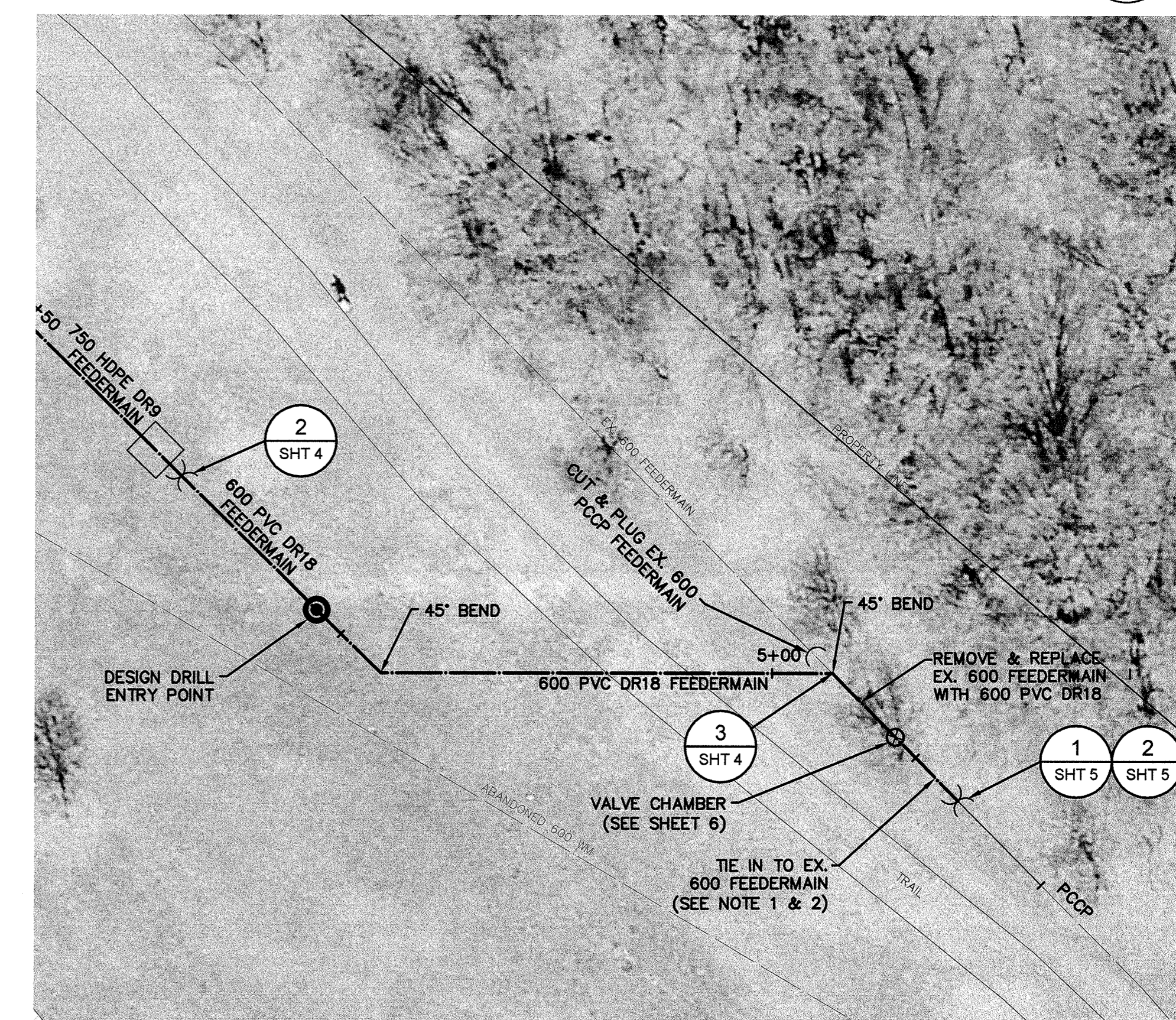
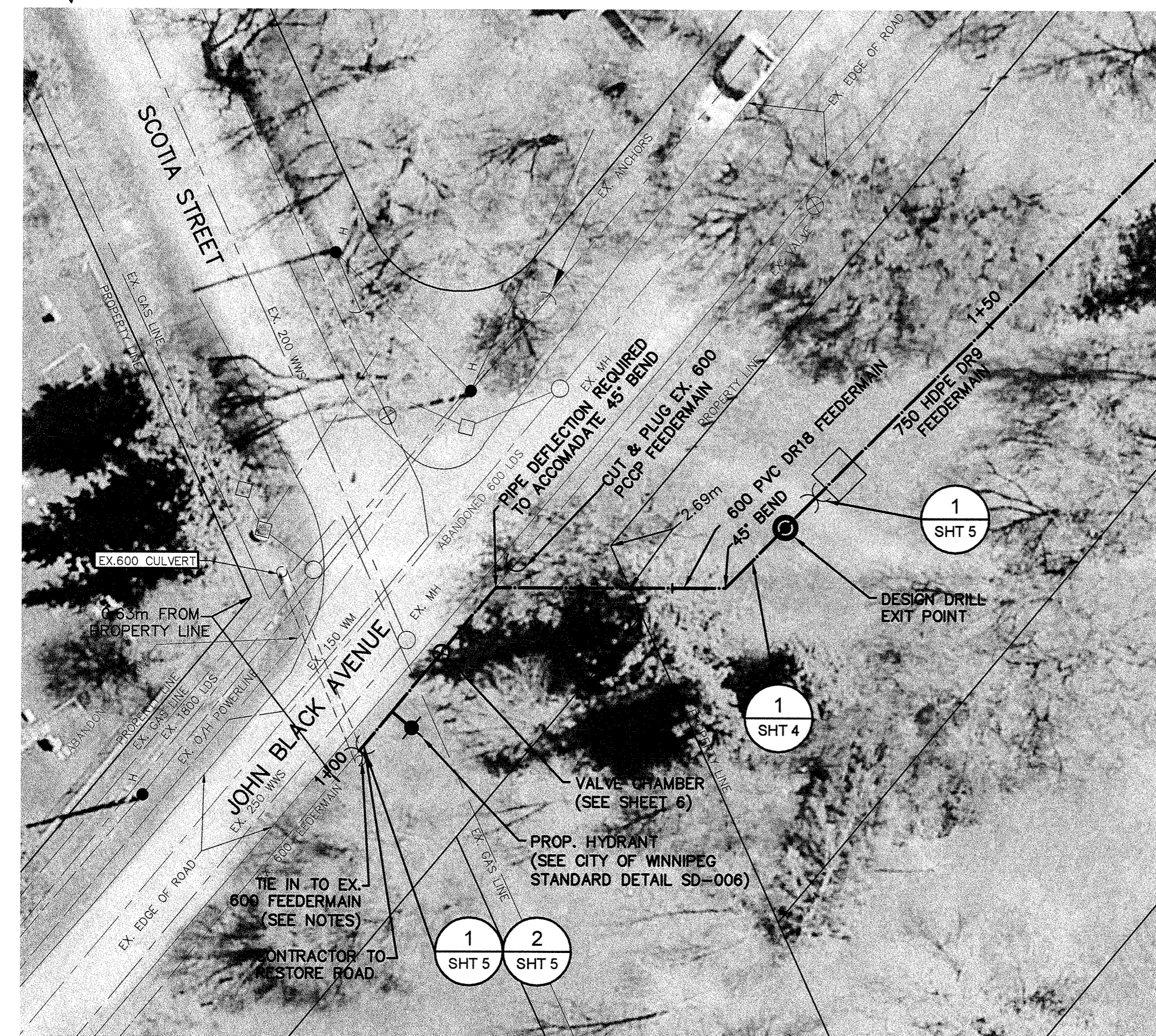
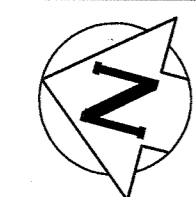


WEST SIDE CONNECTION



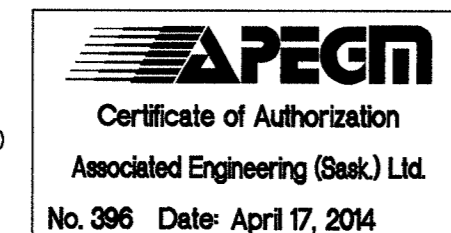
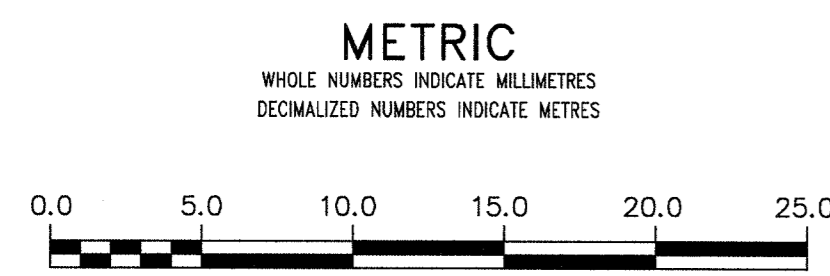
EAST SIDE CONNECTION

NOTE: CHAINAGES SHOWN ARE ALONG CENTERLINE OF PIPE LINE



GENERAL NOTES:

1. TIE-IN LOCATIONS APPROXIMATE ONLY. TIE-INS TO OCCUR AT CLOSEST JOINT LOCATION
2. CONTRACTOR TO EXPOSE PCCP PRIOR TO CONSTRUCTION TO CONFIRM TIE-IN LOCATION AND CONFIGURATION OF JOINTS. CONTRACTOR RESPONSIBLE TO SUPPLY APPROPRIATE TRANSITION COUPLER FROM PVC TO PCCP PIPE.
3. TIE-IN POINT TO EXISTING PCCP TO BE CONFIRMED WITH AND APPROVED BY THE CITY.
4. CONTRACTOR TO RESTORE ROAD IN EVENT TO DAMAGE TO STRUCTURE.



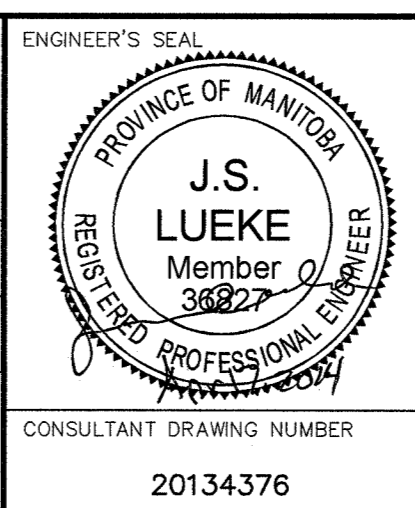
**WARNING**  
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:  
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
SEE PROVINCIAL REGULATION 21072 FOR DETAILS

**LOCATION APPROVED UNDERGROUND STRUCTURES**  
SUPV. U/G STRUCTURES DATE  
COITTEE  
NOTE:  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.	
CONSTRUCTION COMPLETION DATE: YYYY DD	
NO.	ISSUED FOR TENDER
NO.	REVISIONS
DATE	BY
14-APR-17	MT
2014 04 17	

**Associated Engineering**

DESIGNED BY	CL	CHECKED BY	JL
DRAWN BY	MT	APPROVED BY	JL
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:250		
VERTICAL	1:50		
DATE	2014 04 17	DATE	



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

**NORTH KILDONAN FEEDERMAIN REPLACEMENT PLAN AND PROFILE**  
**TIE-INS TO 600 FEEDERMAIN**  
JOHN BLACK AVE - STATION 1+00 TO 1+39  
ACCESS TRAIL - STATION 4+65 TO 5+16

SHEET 3 OF 8  
CITY DRAWING NUMBER  
D-13509