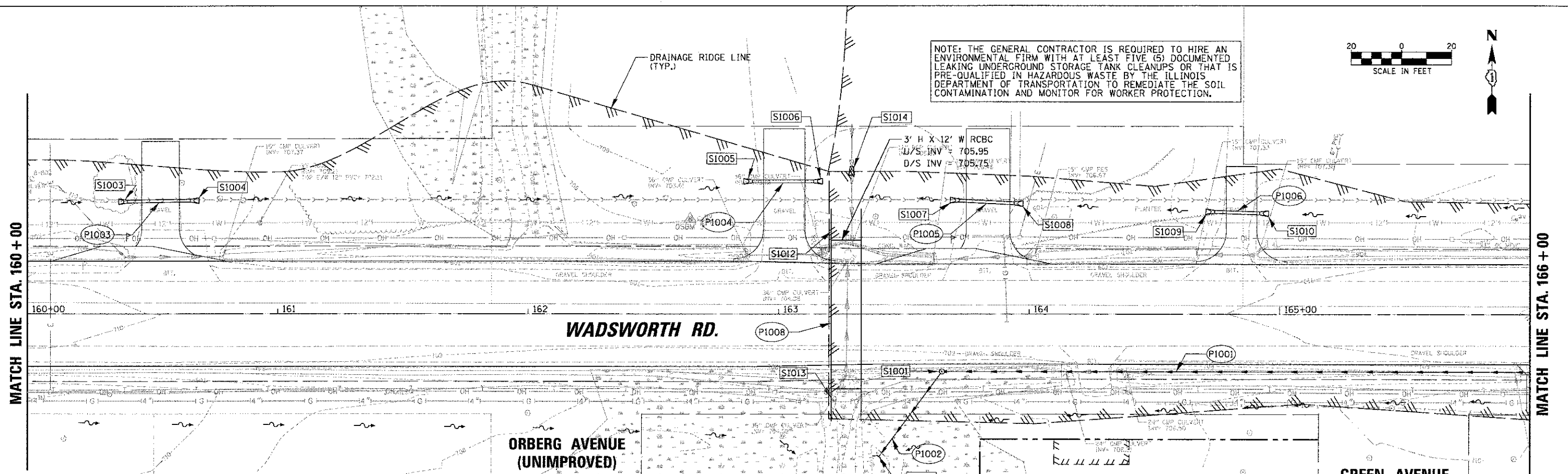
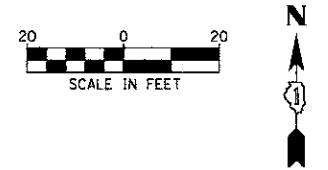


DATE: _____ BY: _____
 PLAN SURVEYED _____
 ALIGNMENT CHECKED _____
 NOTE BOOK NO. _____
 NO. _____
 SUB FILE NAME _____

DATE: _____ BY: _____
 PROFILE SURVEYED _____
 PHOTOED _____
 UNRADES CHECKED _____
 NOTE BOOK NO. _____
 NO. _____
 STRUCTURAL NOTATION CIRCUIT _____

NOTE: THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.



DRAINAGE STRUCTURE TABLE								
STRUCTURE NO.	STRUCTURE TYPE	STATION	OFFSET	RIM	INV (N)	INV (S)	INV (W)	INV (E)
S1001	MH, TYPE A, 6', TYPE 1, CL	163+65	23.0 RT	710.94			706.01	706.01
S1002	FLARED END SECTION, 42"	163+40	57.0 RT				705.95	705.95
S1003	FLARED END SECTION, 36"	160+40	44.9 LT				706.80	706.80
S1004	FLARED END SECTION, 36"	160+65	45.3 LT				706.72	706.72
S1005	FLARED END SECTION, 36"	162+89.5	53.0 LT				706.19	706.19
S1006	FLARED END SECTION, 36"	163+14	53.0 LT				706.16	706.16
S1007	FLARED END SECTION, 36"	163+72	45.3 LT				706.47	706.47
S1008	FLARED END SECTION, 36"	163+94	44.2 LT				706.65	706.65
S1009	FLARED END SECTION, 30"	164+74	40.9 LT				707.31	707.31
S1010	FLARED END SECTION, 30"	164+92	40.3 LT				706.46	706.46
S1012	CONCRETE HW, 120x36	163+27	30.0 RT		705.95			
S1013	CONCRETE HW, 120x36	163+27	30.0 RT			705.75		
S1014	FLARED END SECTION, 12"	163+28	61.5 LT			705.95		

CULVERT SCHEDULE							
PIPE NO.	FROM	TO	LENGTH (FT)	DIA. (IN)	PIPE TYPE	SLOPE (%)	TBF (CY)
P1003	S1003	S1004	25	36	WATER MAIN QUALITY	0.32	4.2
P1004	S1005	S1006	25	36	WATER MAIN QUALITY	0.12	4.2
P1005	S1008	S1007	22	36	WATER MAIN QUALITY	0.82	3.7
P1006	S1010	S1009	18	30	WATER MAIN QUALITY	0.83	2.0

PIPE SCHEDULE							
PIPE NO.	FROM	TO	LENGTH (FT)	DIA. (IN)	PIPE TYPE	SLOPE (%)	TBF (CY)
P1001	S1101	S1001	258	34x53	SS CLASS A TYPE 1	0.16	143.2
P1002	S1001	S1002	41	34x53	SS CLASS A TYPE 1	0.17	0.0

