

SCHEDULE OF STORM SEWER STRUCTURES:

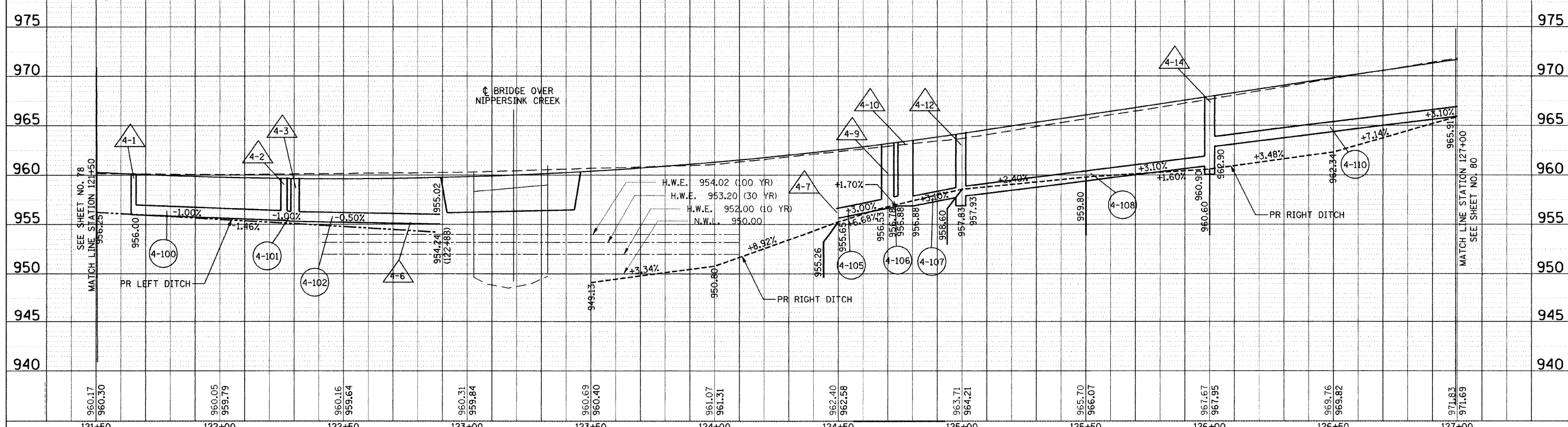
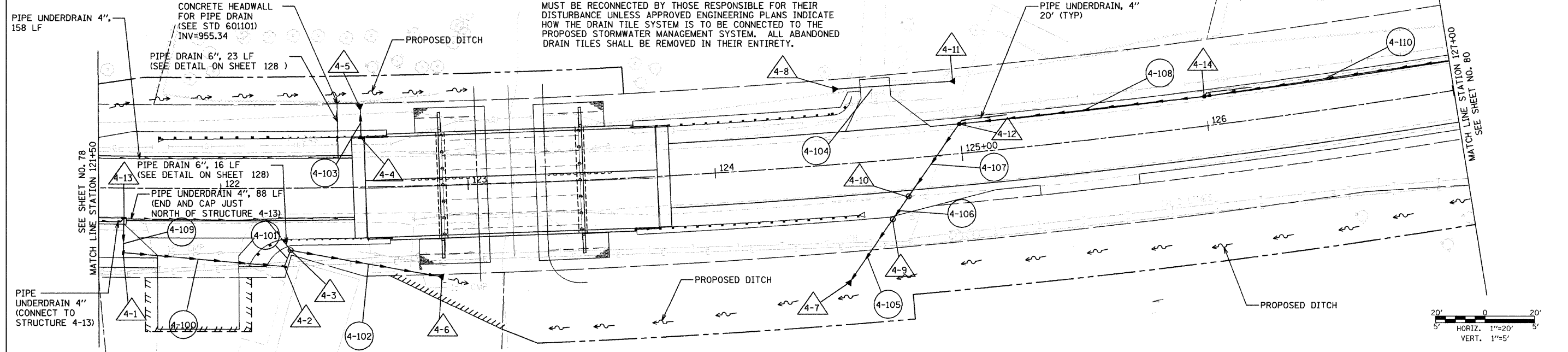
STR. NO.	STATION	OFFSET (FT)	TYPE	FRAME & GRATE	RIM ELEV.	NORTH EAST	NORTH WEST	SOUTH EAST	SOUTH WEST	EAST	WEST	SOUTH	NORTH
4-1	121+61	26 RT	INL TYPE B	TYPE 8 G	957.70						955.75	955.34	955.65
4-2	122+25	31.5 RT	INL TYPE B	TYPE 8 G	957.34		955.34					955.34	
4-3	122+25	25 RT	MH TA 4DIA	T1 F, CL	959.54		957.68	955.32				955.20	955.32
4-4	122+57.01	20 LT	CB TYPE A, 4' DIA.	T24 F & G	959.20					955.05		955.02	
4-5	122+57.01	34.5 LT	PRC FL END SECT 12"										
4-6	122+89	37 RT	PRC FL END SECT 12"										
4-7	124+50	48.8 RT	PRC FL END SECT 12"				955.65						
4-8	124+50	30.5 LT	PRC FL END SECT 15"										958.75
4-9	124+69.9	24 RT	TREATMENT STRUCTURE	T1 F, CL	962.25		956.78	956.53					
4-10	124+77.1	15.3 RT	MH TA 6DIA W RESTRICTOR PLATE	T1 F, CL	963.56		956.88	956.88					
4-11	125+00	29.5 LT	PRC FL END SECT 15"									959.95	
4-12	125+00	12 LT	CB TYPE A, 4' DIA.	T24 F & G	963.97			957.83				957.93	
4-13	121+61	12 RT	INL TYPE A	T24 F & G	960.39					955.87			
4-14	126+00	12 LT	CB TYPE A, 4' DIA.	T24 F & G	967.71						960.90	962.90	

• STATION/OFFSET/ELEVATION TO CENTER OF END SECTION TOE BLOCK.
 •• TYPE 1 FRAME TO BE 6" HEAVY DUTY FRAME.

NOTE: SEE REMOVAL PLAN FOR EXISTING ITEMS TO BE REMOVED. DRAIN TILE SYSTEMS DISTURBED DURING DEVELOPMENT MUST BE RECONNECTED BY THOSE RESPONSIBLE FOR THEIR DISTURBANCE UNLESS APPROVED ENGINEERING PLANS INDICATE HOW THE DRAIN TILE SYSTEM IS TO BE CONNECTED TO THE PROPOSED STORMWATER MANAGEMENT SYSTEM. ALL ABANDONED DRAIN TILES SHALL BE REMOVED IN THEIR ENTIRETY.

SCHEDULE OF STORM SEWER PIPES:

PIPE NO.	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
4-100	SS RG	A	1	12"	62.3	0.50%	3
4-101	SS RG	A	1	12"	3.5	0.52%	2
4-102	SS RG	A	1	12"	54.8	0.50%	0
4-103	SS RG	A	1	12"	15	1.00%	4
4-104	CULVRG	A	1	15"	37.5	3.20%	0
4-105	SS RG	A	1	12"	23.4	3.00%	0
4-106	SS RG	A	2	12"	5.8	1.70%	5
4-107	SS RG	A	2	12"	30.7	3.10%	21
4-108	SS RG	A	2	12"	96	3.10%	64
4-109	SS RG	A	1	12"	11.5	1.00%	4
4-110	SS RG	A	2	12"	116	3.10%	55



FILE NAME: g:\ch\84\0083\road\Sheets\DU-384.SHT	USER NAME: CEComan	DESIGNED: CEC	REVISED:	SCALE: 1"=20'	SHEET NO. 4 OF 5 SHEETS	STA. 121+50 TO STA. 127+00	F.A. RTE. 0026	SECTION 02-00269-00-BR	COUNTY MCHENRY	TOTAL SHEETS 153	SHEET NO. 79	
PLOT SCALE = 28.000' / IN.				DATE = 09/28/2009				CONTRACT NO. 63212				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT												

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALDEN ROAD
DRAINAGE AND UTILITIES PLAN