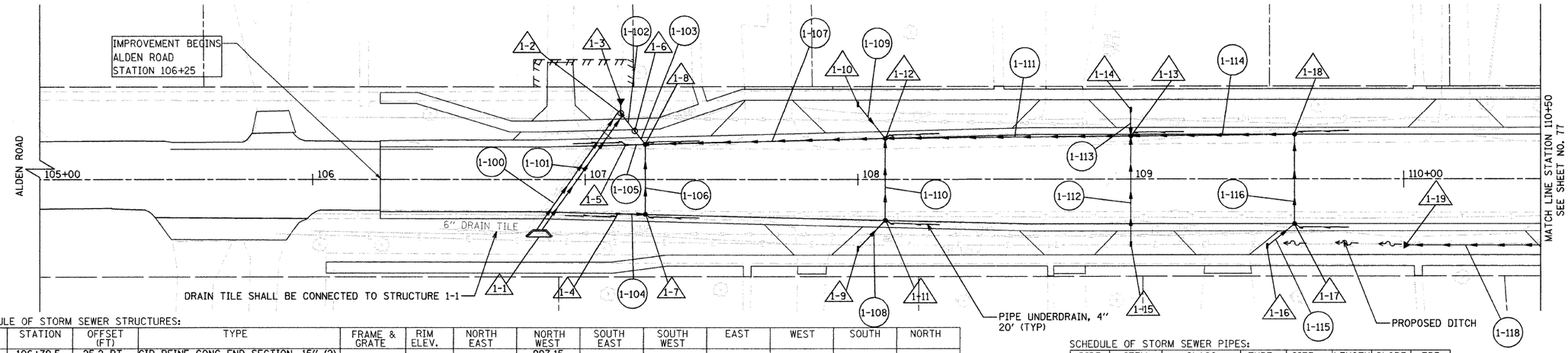


SCHEDULE OF STORM SEWER STRUCTURES:

	STR. NO.	STATION	OFFSET (FT)	TYPE	FRAME & GRATE	RIM ELEV.	NORTH EAST	NORTH WEST	SOUTH EAST	SOUTH WEST	EAST	WEST	SOUTH	NORTH
*	1-1	106+79.5	25.2 RT	CIP REINF CONC END SECTION, 15" (2)				997.15						
	1-2	107+13	24.4 LT	MH TA 6DIA	T1 F, CL	999.71	996.67		996.92			996.56		
**	1-3	107+13	32.7 LT	PRC FL END SECT 30" W/ GRATE							996.55			
	1-4	107+12.01	12.7 RT	INL TYPE A	T24 F & G	1000.43								997.23
	1-5	107+15.01	12.8 LT	INL TYPE A	T24 F & G	1000.41								997.21
***	1-6	107+18.20	17.9 LT	MH TA 6DIA W RESTRICTOR PLATE	T1 F, CL	1000.16	996.69			996.69				
	1-7	107+22.01	13 RT	CB TYPE A, 4' DIA.	T24 F & G	1000.41						997.10	997.20	
	1-8	107+22.01	13 LT	CB TYPE A, 4' DIA.	T24 F & G	1000.41				996.71	996.99		997.16	996.89
	1-9	108+00	25.7 RT	INL TYPE A	TYPE 8 G	999.52		997.76						
	1-10	108+00	27.7 LT	INL TYPE A	TYPE 8 G	999.02	997.52							
	1-11	108+10	15.2 RT	CB TYPE A, 4' DIA.	T24 F & G	1000.90			997.70			997.70		
	1-12	108+10	15.2 LT	CB TYPE A, 4' DIA.	T24 F & G	1000.90				997.46	997.57		997.39	997.59
	1-13	109+00	16.5 LT	CB TYPE A, 4' DIA.	T24 F & G	1002.50					999.17	999.59	998.88	999.08
	1-14	109+00	25.6 LT	INL TYPE A	TYPE 8 G	1001.66					999.66			
	1-15	109+00	24.6 RT	INL TYPE A	TYPE 8 G	1001.90						999.35		
	1-16	109+50	24.8 RT	INL TYPE A	TYPE 8 G	1003.06		1001.06						
	1-17	109+60	16.5 RT	CB TYPE A, 4' DIA.	T24 F & G	1003.96	1000.96		1000.96			1000.96		
	1-18	109+60	16.5 LT	CB TYPE A, 4' DIA.	T24 F & G	1003.96					1000.67		999.92	
	1-19	110+00	24.05 RT	PRC FL END SECT 12"										1004.00

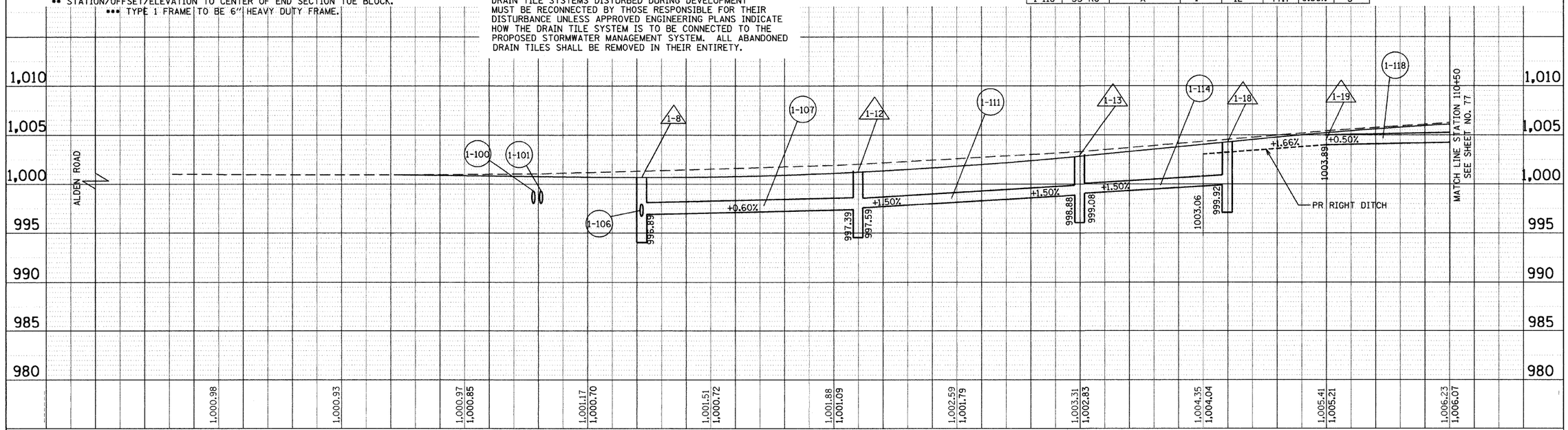
* STATION/OFFSET/ELEVATION TO CENTER OF END SECTION TOE WALL.
** STATION/OFFSET/ELEVATION TO CENTER OF END SECTION TOE BLOCK.
*** TYPE 1 FRAME TO BE 6" HEAVY DUTY FRAME.

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)
1-100	P CULVRG	A	1	15"	50.8	0.45%	5
1-101	P CULVRG	A	1	15"	48.7	0.47%	5
1-102	SS RG	A	1	15"	2.3	1.00%	1
1-103	SS RG	A	1	15"	1.3	1.00%	1
1-104	SS RG	A	1	12"	7	0.50%	1
1-105	SS RG	A	1	12"	4	1.00%	1
1-106	SS RG	A	1	12"	21.9	0.50%	4
1-107	SS RG	A	1	15"	84	0.60%	15
1-108	SS RG	A	1	12"	11.5	0.50%	2
1-109	SS RG	A	1	12"	13	0.50%	2
1-110	SS RG	A	1	12"	26.3	0.50%	4
1-111	SS RG	A	1	12"	86	1.50%	16
1-112	SS RG	A	1	12"	37	0.50%	4
1-113	SS RG	A	1	12"	6.6	1.00%	1
1-114	SS RG	A	1	12"	56	1.50%	13
1-115	SS RG	A	1	12"	10	1.00%	3
1-116	SS RG	A	1	12"	29	1.00%	4
1-117	NOT USED						
1-118	SS RG	A	1	12"	77.7	0.50%	5

20' 0 20'
5' HORIZ. 1"=20' 5'
VERT. 1"=5'



FILE NAME = g:\ch84\0083\road\Sheets\DU-301.SHT	USER NAME = CEComin	DESIGNED - CEC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALDEN ROAD DRAINAGE AND UTILITIES PLAN
		DRAWN - CEC	REVISED -		
	PLOT SCALE = 20.000 ' / IN.	CHECKED - DWB	REVISED -		SCALE:
	PLOT DATE = 9/28/2009	DATE - 09/28/2009	REVISED -		SHEET NO. 1 OF 5 SHEETS STA. 106+25 TO STA. 110+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0026	02-00269-00-BR	MCHENRY	153	76
		CONTRACT NO. 63212		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		