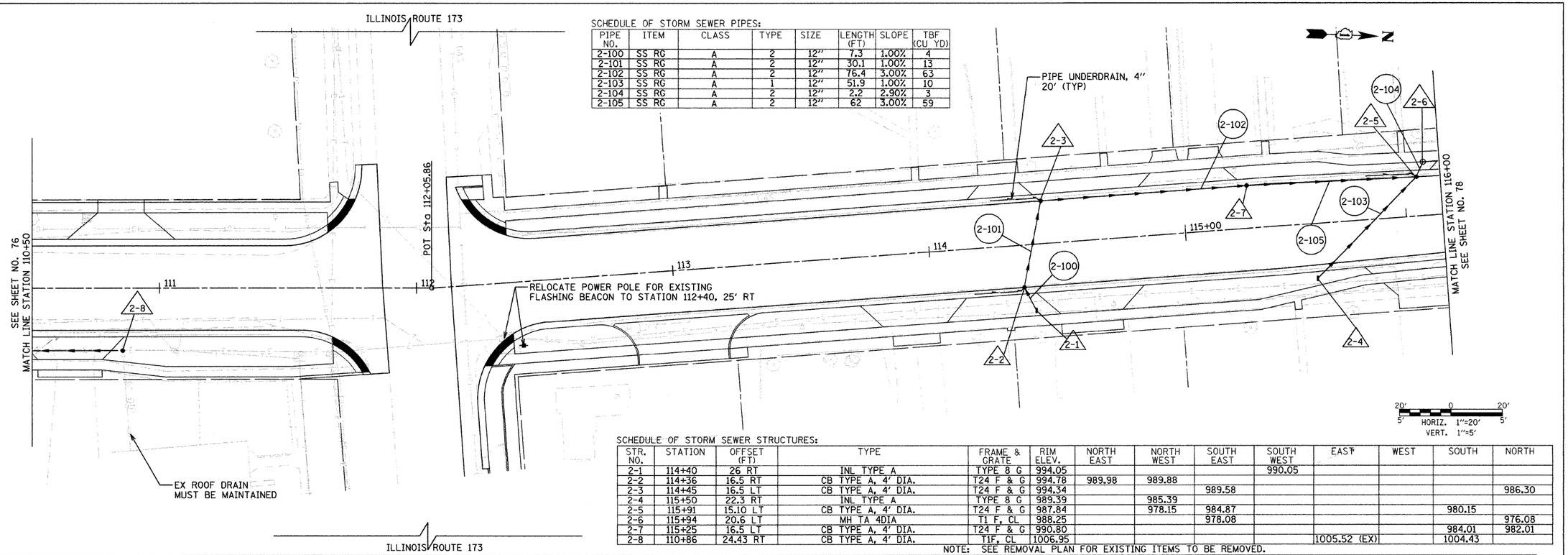
SCHEDULE OF STORM SEWER PIPES:

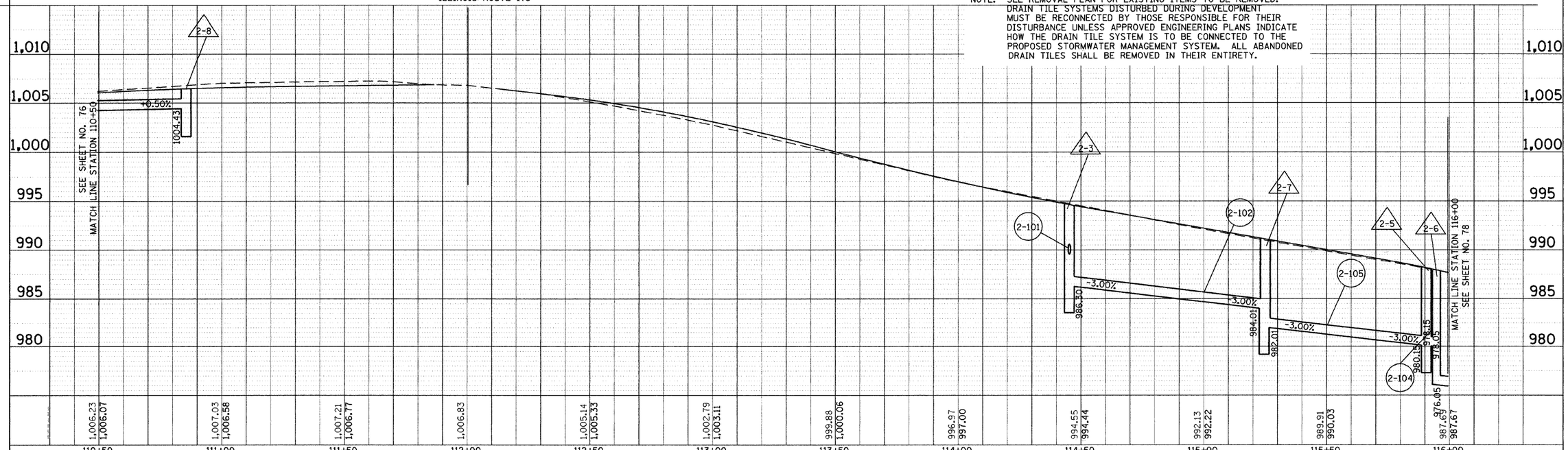
PIPE NO.	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
2-100	SS RG	A	2	12"	7.3	1.00%	4
2-101	SS RG	A	2	12"	30.1	1.00%	13
2-102	SS RG	A	2	12"	76.4	3.00%	63
2-103	SS RG	A	1	12"	51.9	1.00%	10
2-104	SS RG	A	2	12"	2.2	2.90%	3
2-105	SS RG	A	2	12"	62	3.00%	59



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
2-1	114+40	26 RT	INL TYPE A	TYPE 8 G	994.05				990.05				
2-2	114+36	16.5 RT	CB TYPE A, 4' DIA.	T24 F & G	994.78	989.98	989.88						
2-3	114+45	16.5 LT	CB TYPE A, 4' DIA.	T24 F & G	994.34			989.58					986.30
2-4	115+50	22.3 RT	INL TYPE A	TYPE 8 G	989.39		985.39						
2-5	115+91	15.10 LT	CB TYPE A, 4' DIA.	T24 F & G	987.84		978.15	984.87				980.15	
2-6	115+94	20.6 LT	MH TA 4DIA	T1 F, CL	988.25			978.08					976.08
2-7	115+25	16.5 LT	CB TYPE A, 4' DIA.	T24 F & G	990.80							984.01	982.01
2-8	110+86	24.43 RT	CB TYPE A, 4' DIA.	T1F, CL	1006.95					1005.52 (EX)		1004.43	

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.



FILE NAME = g:\ch04\0083\road\Sheets\DU-302.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 -		
	PLOT DATE = 9/28/2009	DATE - 09/28/2009	REVISED -		SCALE: SHEET NO. 2 OF 5 SHEETS STA. 110+50 TO STA. 116+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0026	02-00269-00-BR	MCHENRY	153	77
		CONTRACT NO. 63212		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.L. OF BMK CHECKED
FIELD BOOK
NOTE BOOK
NO.
FIELD FILE NAME
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATING DONE
NOTE BOOK
NO.
BY
DATE