

STORM STRUCTURES

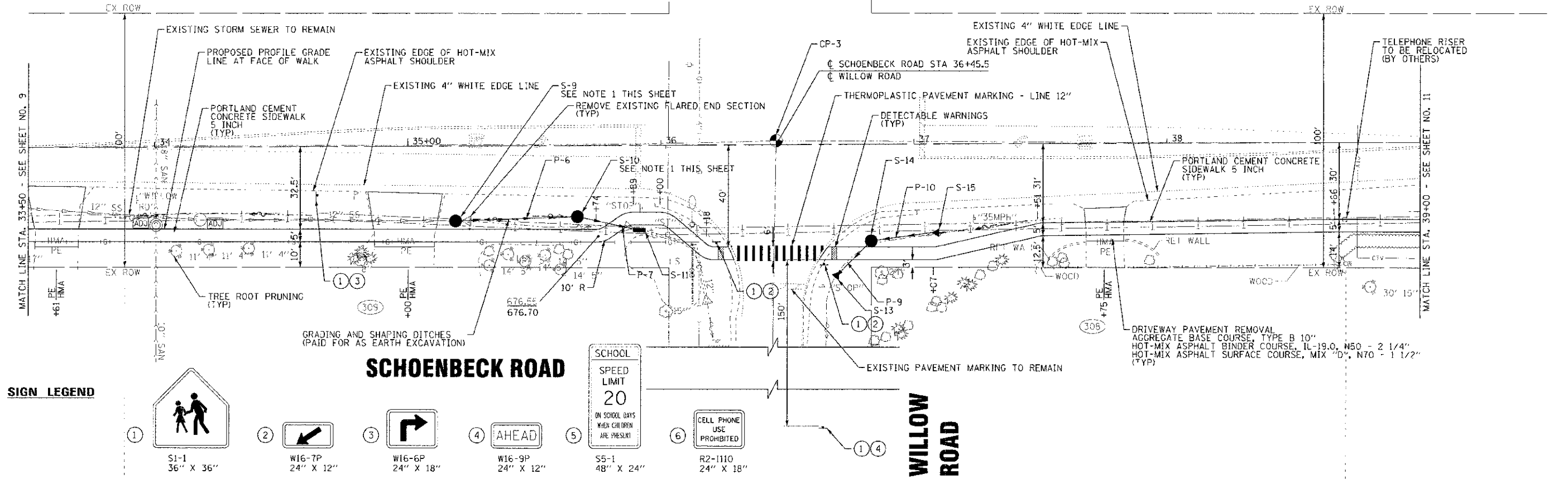
STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE	FRAME AND LID	RIM	INVERTS	
S-1 TO S-8			NOT USED				
S-9	35+19	29.5' RT	CATCH BASIN, TYPE C (SEE NOTE 1 THIS SHEET)	TYPE 8 GRATE	876.40	874.82 (S)	874.82 (N)
S-10	35+67	29' RT	CATCH BASIN, TYPE C (SEE NOTE 1 THIS SHEET)	TYPE 8 GRATE	876.50	874.80 (S)	874.80 (NE)
S-11	35+81.5	33.5' RT	INLETS, TYPE A	TYPE 1, CLOSED LID	877.00	874.79 (SW)	874.79 (NE)
S-12			NOT USED				
S-13	36+60	53' RT	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"			874.70 (NW)	
S-14	36+83	30' RT	CATCH BASIN, TYPE C	TYPE 1, CLOSED LID (SPECIAL)	876.50	874.78 (SE)	874.78 (N)
S-15	37+10	35' RT	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"			875.25 (S)	

NOTE:

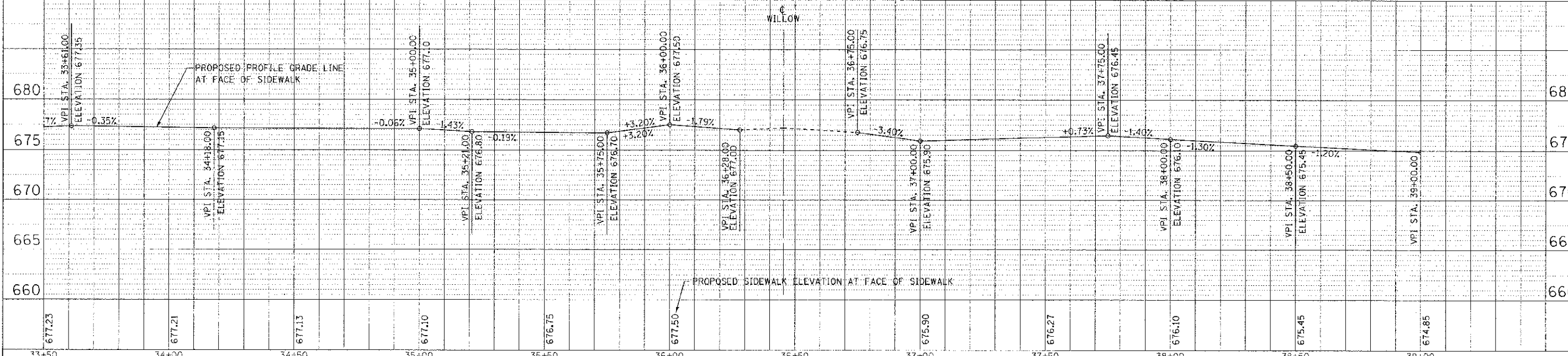
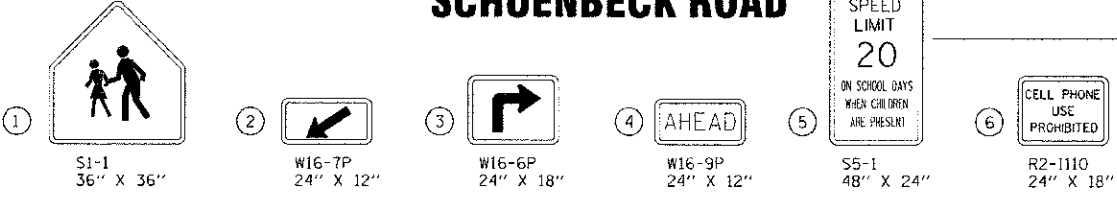
- PRIOR TO STORM SEWER CONSTRUCTION, VERIFY LOCATION OF AT&T DUCT AND CONFIRM CATCH BASINS CAN BE INSTALLED. IF INADEQUATE DEPTH, INSTALL INLET, TYPE A (PAID FOR AS PROPOSED STORM SEWER CONSTRUCTION)

STORM PIPES

PIPE NO.	CLASS/TYPE	DIAMETER (IN)	LENGTH (FT)	SLOPE (%)	T&F (CU YD)
P-1 TO P-5	NOT USED				
P-6	STORM SEWERS, PVC, SDR 26, 12"	12	48	0.00%	4
P-7	STORM SEWERS, PVC, SDR 26, 12"	12	26	0.00%	6
P-8	NOT USED				
P-9	STORM SEWERS, PVC, SDR 26, 12"	12	17	0.50%	3
P-10	STORM SEWERS, PVC, SDR 26, 12"	12	21	1.74%	0



SIGN LEGEND



	DESIGNED - MWP	REVISED - 1007/CCHD REVIEW 06-25-12	CITY OF PROSPECT HEIGHTS, ILLINOIS SCHOENBECK ROAD SAFE ROUTES TO SCHOOLS	PLAN AND PROFILE	F.A.U. RIE.	SECTION	COUNTY	TOTAL SHEETS	
	DRAWN - RKM	REVISED - 1007/CCHD REVIEW 07-12-12			2673	12-00049-00-SW	COOK	27	10
	CHECKED - JJP	REVISED -			C-91-905-12				
	DATE - 06-25-12	FILE - 110681-TCM-PPS.sht			ILL. ROAD DIST. NO.	ILLINOIS	FILE, AID PROJ. CT	M-SH15-4009(83)	CONTRACT NO. 63731

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 STATE OF ILLINOIS, PROJECT NO. 12-00049-00-SW
 CONTRACT NO. 63731, SHEET NO. 27 OF 10
 DATE: 06/25/12
 FILE: 110681-TCM-PPS.sht