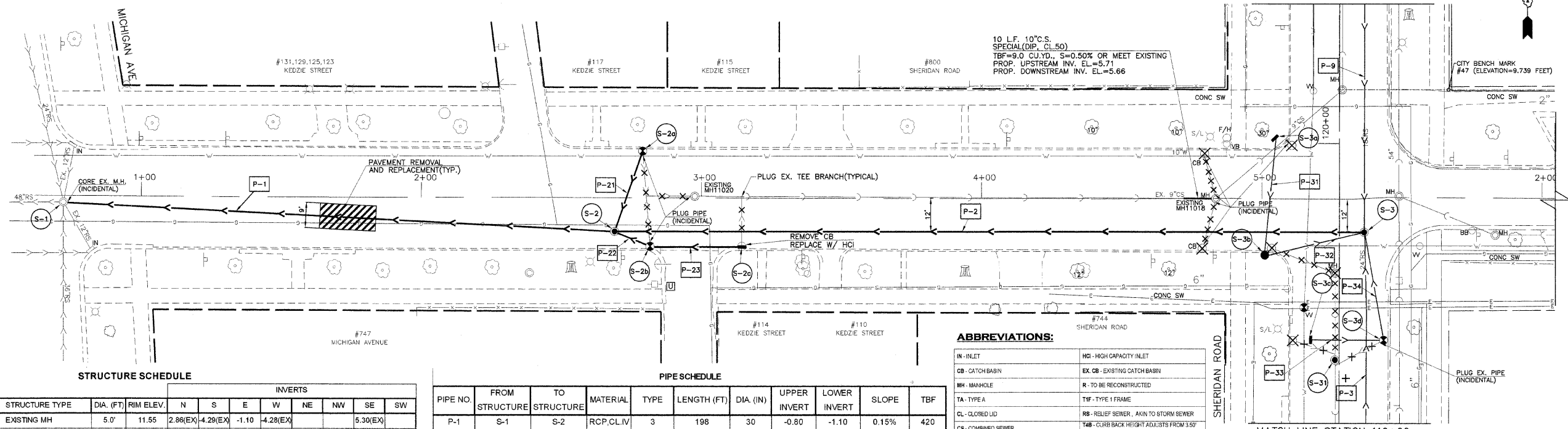


KEDZIE STREET
MICHIGAN AVENUE TO SHERIDAN ROAD
(ASPHALT OVER MACADAM)



STRUCTURE SCHEDULE

STRUCTURE NO.	STATION	OFFSET	STRUCTURE TYPE	DIA. (FT)	RIM ELEV.	INVERTS								
						N	S	E	W	NE	NW	SE	SW	
S-1	0+72	2.50'RT	EXISTING MH	5.0'	11.55	2.86(EX)	4.29(EX)	-1.10	4.28(EX)				5.30(EX)	
S-2	2+70	12.00'RT	MH TA TIF CL	5.0'	10.8			-0.71	-0.80	5.63			5.63	
S-2a	2+79	18.00'LT	EX.CB R M6G T4B 7035	4.0'	10.04		PLUG						5.78	
S-2b	2+81.6	18.00'RT	EX.CB R M1G 7045	4.0'	10.39	PLUG		6.00				5.70		
S-2c	3+14.4	18.00'RT	HCI M6G T4B 7035	2.0'x3.0'	10.52	PLUG			6.17					

PIPE SCHEDULE

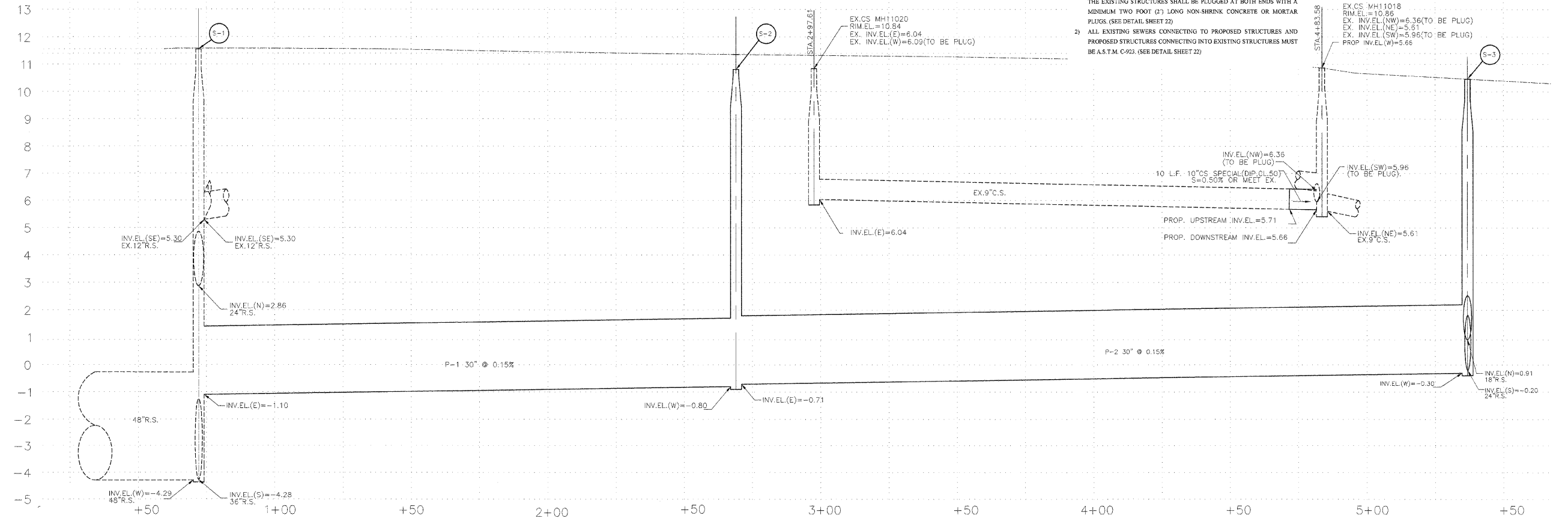
PIPE NO.	FROM STRUCTURE	TO STRUCTURE	MATERIAL	TYPE	LENGTH (FT)	DIA. (IN)	UPPER	LOWER	SLOPE	TBF
							INVERT	INVERT		
P-1	S-1	S-2	RCP,CL,IV	3	198	30	-0.80	-1.10	0.15%	420
P-2	S-2	S-3	RCP,CL,IV	3	271	30	-0.30	-0.71	0.15%	499
P-21	S-2	S-2a	DIP,CL,50	SPECIAL	30	12	5.80	5.65	0.50%	20
P-22	S-2	S-2b	DIP,CL,50	SPECIAL	14	12	5.70	5.63	0.50%	9
P-23	S-26	S-2c	DIP,CL,50	SPECIAL	33	10	6.17	6.00	0.50%	22

ABBREVIATIONS:

IN - INLET	HCI - HIGH CAPACITY INLET
CB - CATCH BASIN	EX. CB - EXISTING CATCH BASIN
MH - MANHOLE	R - TO BE RECONSTRUCTED
TA - TYPE A	TIF - TYPE I FRAME
CL - CLOSED LID	RS - RELIEF SEWER, SKIN TO STORM SEWER
CS - COMBINED SEWER	T4B - CURB BACK HEIGHT ADJUSTS FROM 3.60' TO 9.00'
M6G - TYPE M6 GRATE (VANE)	M1G - TYPE M1 GRATE (BINUSOIDAL)
7035 - EAST JORDAN IRON WORKS DESIGNATION	7045 - EAST JORDAN IRON WORKS DESIGNATION

NOTES:

- ALL ABANDONED SEWERS AND/OR EXISTING REMOVED SEWERS FROM THE EXISTING STRUCTURES SHALL BE PLUGGED AT BOTH ENDS WITH A MINIMUM TWO FOOT (2') LONG NON-SHRINK CONCRETE OR MORTAR PLUGS. (SEE DETAIL SHEET 22)
- ALL EXISTING SEWERS CONNECTING TO PROPOSED STRUCTURES AND PROPOSED STRUCTURES CONNECTING INTO EXISTING STRUCTURES MUST BE A.S.T.M. C-923. (SEE DETAIL SHEET 22)



PLANS PREPARED BY: CITY OF EVANSTON
PUBLIC WORKS DEPARTMENT TRANSPORTATION
AND ENGINEERING DIVISION
PHONE: (847) 856-2924

DESIGNED - DSM, AA
DRAWN - DSM
CHECKED - SN, PC
DATE - 2 / 3 / 2009

REVISED - 5/20/09 PER MWRD
REVISED - 5/20/09 PER IDOT
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELIEF SEWER IMPROVEMENT PLANS
KEDZIE STREET

SCALE: 1" = 20'
SHEET NO. 11 OF 31 SHEETS
STA. 119+00 TO STA. 120+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2865	08-00250-01-PV	COOK	31	11

CONTRACT NO. 63189
ILLINOIS FED. AID PROJECT