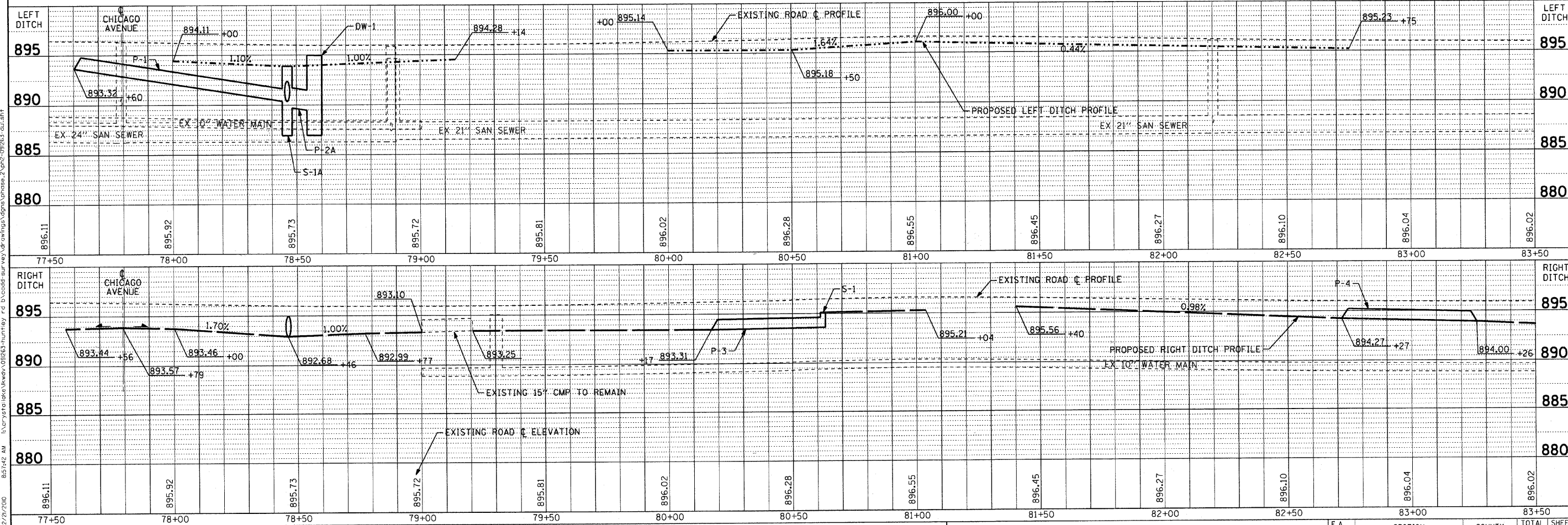


STORM PIPES					
NO.	TYPE	LENGTH (LF)	DIA (IN)	SLOPE	TBF (CY)
P-1	SS, CL, TYPE 1	80	15	3.74%	3.8
P-2	SS, CL, TYPE 1 (RUBBER GASKET)	55	24	4.23%	10.0
P-2A	SS, CL, TYPE 1	11	24	2.00%	0.0
P-3	PIPE CULV, CLD, TYPE 1	45	12	0.44%	3.2
P-4	PIPE CULV, CLD, TYPE 1	54	12	0.50%	2.8

STORM STRUCTURES						
NO.	STATION	OFFSET	TYPE	FRAME	RIM/EP	INVERTS
S-1	80+62	23.4' RT	INLET, TYPE A	SPL FR, OLID	895.01	893.51 12" S
S-1A	78+46	31.0' LT	CATCH BASIN, TYPE A, 4' DIA	TY 1 FR, OLID	893.60	890.10 15" S, 890.10 24" E, 889.42 24" N
DW-1	78+57	32.8' LT	DRYWELL	TY 1 FR, CLID	894.70	889.20 24" S, BOT 886.70
FES-1	77+60	30.0' LT	PRC FLARED END SECTION	--	--	893.32 15" W
FES-3	78+46	30.0' RT	PRC FLARED END SECTION	--	--	892.68 24" W
FES-5	80+17	22.9' RT	STEEL END SECTION	--	--	893.31 12" N
FES-6	82+71	25.0' RT	STEEL END SECTION	--	--	894.27 12" N
FES-7	83+26	25.0' RT	STEEL END SECTION	--	--	894.00 12" S



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 STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM
 PROJECT NO. 10-00011-00-BT
 DRAWING NO. 85142-AM
 USER: rmc
 DATE: 12/16/10



DESIGNED - DSH	REVISED - 12/16/10 PER IDOT
DRAWN - MAC	REVISED -
CHECKED - JJF	REVISED -
DATE - 12/16/10	FILE - ph2-091263-du1.shp

VILLAGE OF LAKEWOOD, ILLINOIS
HUNTLEY ROAD
BICYCLE TRAIL

DRAINAGE & UTILITY
HUNTLEY ROAD
 SCALE: H: 1"=20' V: 1"=5'
 STA. 77+50 TO STA. 83+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0118	10-00011-00-BT	MCHENRY	35	15
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT CMM-3003(628)			CONTRACT NO. 63545	