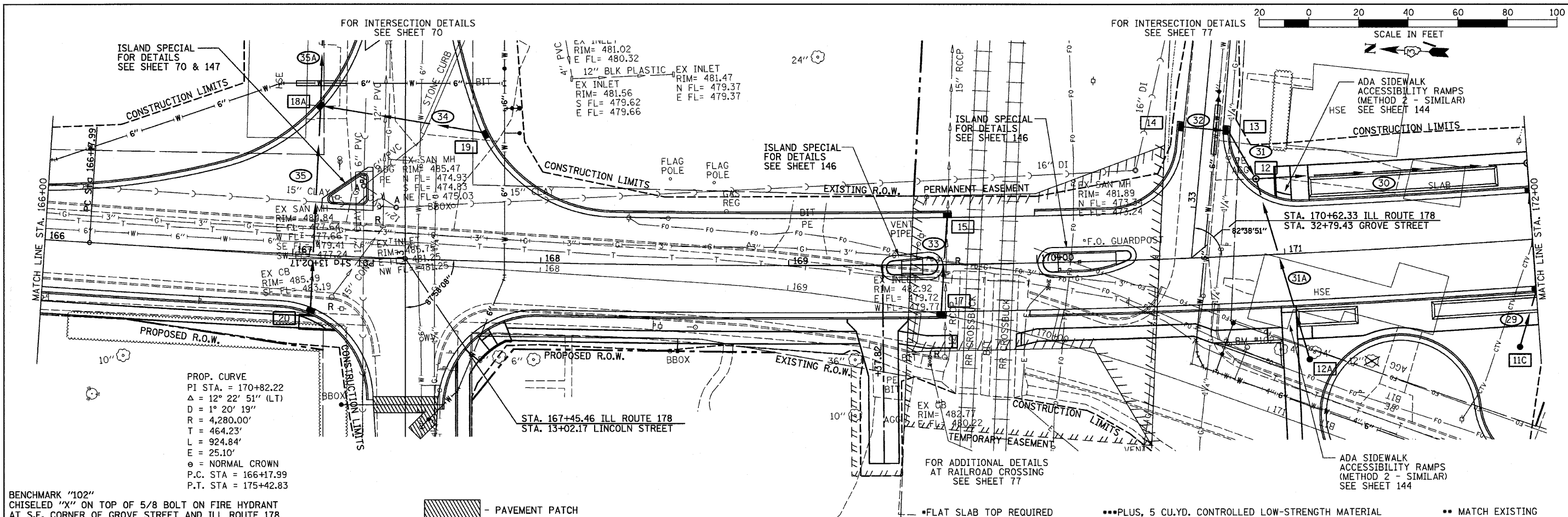


DATE PLOTTED	DATE CHECKED
BY CHAMAN	BY CHAMAN
NO.	NO.

DATE PLOTTED	DATE CHECKED
BY CHAMAN	BY CHAMAN
NO.	NO.

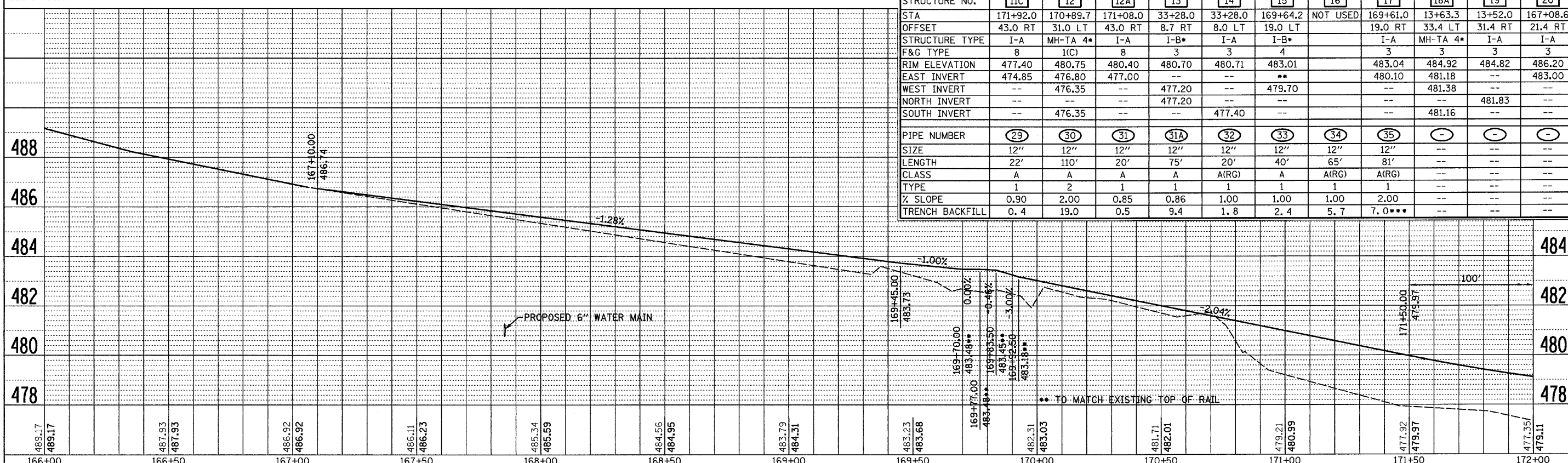


PROP. CURVE
 PI STA. = 170+82.22
 $\Delta = 12^\circ 22' 51''$ (LT)
 $R = 1^\circ 20' 19''$
 $D = 4,280.00'$
 $T = 464.23'$
 $L = 924.84'$
 $E = 25.10'$
 $\theta =$ NORMAL CROWN
 P.C. STA = 166+17.99
 P.T. STA = 175+42.83

BENCHMARK "102"
 CHISELED "X" ON TOP OF 5/8 BOLT ON FIRE HYDRANT
 AT S.E. CORNER OF GROVE STREET AND ILL ROUTE 178
 ELEV. 482.94

- PAVEMENT PATCH

STRUCTURE NO.	11C	12	12A	13	14	15	16	17	18A	19	20
STA	171+92.0	170+89.7	171+08.0	33+28.0	33+28.0	169+64.2	NOT USED	169+61.0	13+63.3	13+52.0	167+08.6
OFFSET	43.0 RT	31.0 LT	43.0 RT	8.7 RT	8.0 LT	19.0 LT		19.0 RT	33.4 LT	31.4 RT	21.4 RT
STRUCTURE TYPE	I-A	MH-TA 4*	I-A	I-B*	I-A	I-B*		I-A	MH-TA 4*	I-A	I-A
F&G TYPE	8	1(C)	8	3	3	4		3	3	3	3
RIM ELEVATION	477.40	480.75	480.40	480.70	480.71	483.01		483.04	484.92	484.82	486.20
EAST INVERT	474.85	476.80	477.00	--	--	--		480.10	481.18	--	483.00
WEST INVERT	--	476.35	--	477.20	--	479.70		--	481.38	--	--
NORTH INVERT	--	--	--	477.20	--	--		--	--	481.83	--
SOUTH INVERT	--	476.35	--	--	477.40	--		--	481.16	--	--
PIPE NUMBER	29	30	31	31A	32	33		34	35	--	--
SIZE	12"	12"	12"	12"	12"	12"		12"	12"	--	--
LENGTH	22'	110'	20'	75'	20'	40'		65'	81'	--	--
CLASS	A	A	A	A	A(RG)	A		A(RG)	A(RG)	--	--
TYPE	1	2	1	1	1	1		1	1	--	--
% SLOPE	0.90	2.00	0.85	0.86	1.00	1.00		1.00	2.00	--	--
TRENCH BACKFILL	0.4	19.0	0.5	9.4	1.8	2.4		5.7	7.0***	--	--



FILE NAME =	USER NAME =	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS		PLAN AND PROFILE - IL RTE 178 (RELOCATED)		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366547-SHT-PLNPRF166-172.DGN		DRAWN - LAG	REVISED -	DEPARTMENT OF TRANSPORTATION				1279	6R,B	LASALLE	190	22
PLOT SCALE = 1"=20'		CHECKED - JKC	REVISED -			SCALE: 1"=20'		FED. ROAD DIST. NO. - ILLINOIS		CONTRACT NO. 66547		
PLOT DATE = 08/10		DATE - 08/10	REVISED -			SHEET NO. ___ OF ___ SHEETS		STA. 166+00 TO STA. 172+00		ILLINOIS FED. AID PROJECT		