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BEFORE STARTING CONSTRUCTION—CONTRACTOR MUST CHECK WITH UTILITIES FOR LOCATIONS OF EXISTING STRUCTURES WHETHER OR NOT INDICATED ON PLANS.	
SCALE	1" = 100'
STREET WIDTH	1" = 50'
VERTICAL	1" = 2'
SUPPLEMENTARY DETAILS	
C-4378 THROUGH C-4395	
DATE	OLD MAP 5-23-45

QUANTITIES	ESTIMATED
EXCAVATION CU. YDS.	1331
PAVEMENT REMOVAL 50 YDS.	
CURB REMOVAL	
FILL	
ADJUST MANHOLES	4
MANHOLES	1
CATCH BASIN ADJUST	1
CATCH BASIN STANDARD NEW	7
12" SEWER PIPE	150
PAVING	

QUANTITIES	ESTIMATED
PAVING 8" B. INTERGRATED CURB	4952
PAVING 12" INTERGRATED CURB	
SIDEWALK REMOVAL - SFT	100
DRIVEWAY REMOVAL - SFT	100
CURB - TYPE II	6
TEST CORES EACH	100
SIDEWALK 4" STANDARD SOFT.	100
CONCRETE DRIVE 6" STD. SO. FT.	100
TREE REMOVAL 4 1/2" DIA.	
TREE REMOVAL 1 1/2" DIA.	1989
BERM PATCHING - SYDS.	30
COLD PATCHING - SYDS.	30

ASSIGNMENT NO.	AO-1443
BOOK NO.	1878
PG.	57
LEVEL	3-14-63
DATE	
DATE OF DRAWG.	4-13-63
DRAINAGE COMPLETED	C. C. 2-25-64
PAVING COMPLETED	

PLAN	MADE BY	CHECKED BY
PROFILE	J.K.K.	W.L.T.
GRADE	J.K.K.	N.J.K.
SEWER APPROVED	J.K.K.	
ESTIMATE	J.K.K.	
FINAL CHECK	A. Gaudes	
APPROVED		
ENGINEER OF STREETS		
ASST. CITY ENGINEER		
CITY ENGINEER		

GROUP NO. _____ CONTRACT NO. P.W. 4529

INDEX NO. 61

TOTO NO. 88

DEPARTMENT OF PUBLIC WORKS—CITY ENGINEERS OFFICE
EIGHT MILE—WYOMING CONSERVATION PROJECT MICH. R-19
NAME OF STREET WOODINGHAM

FROM N.P.L. OF PEMBROKE
TO S.P.L. OF CHIPPEWA

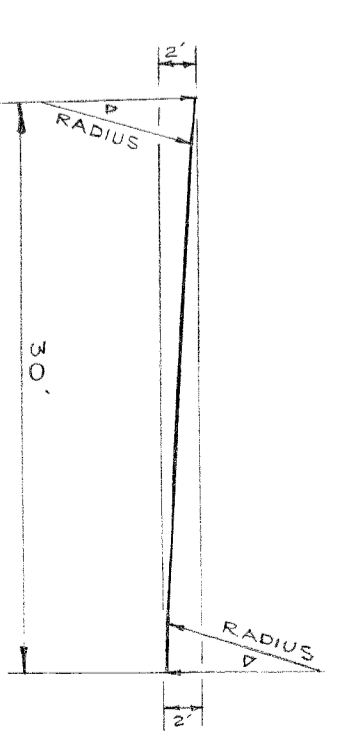
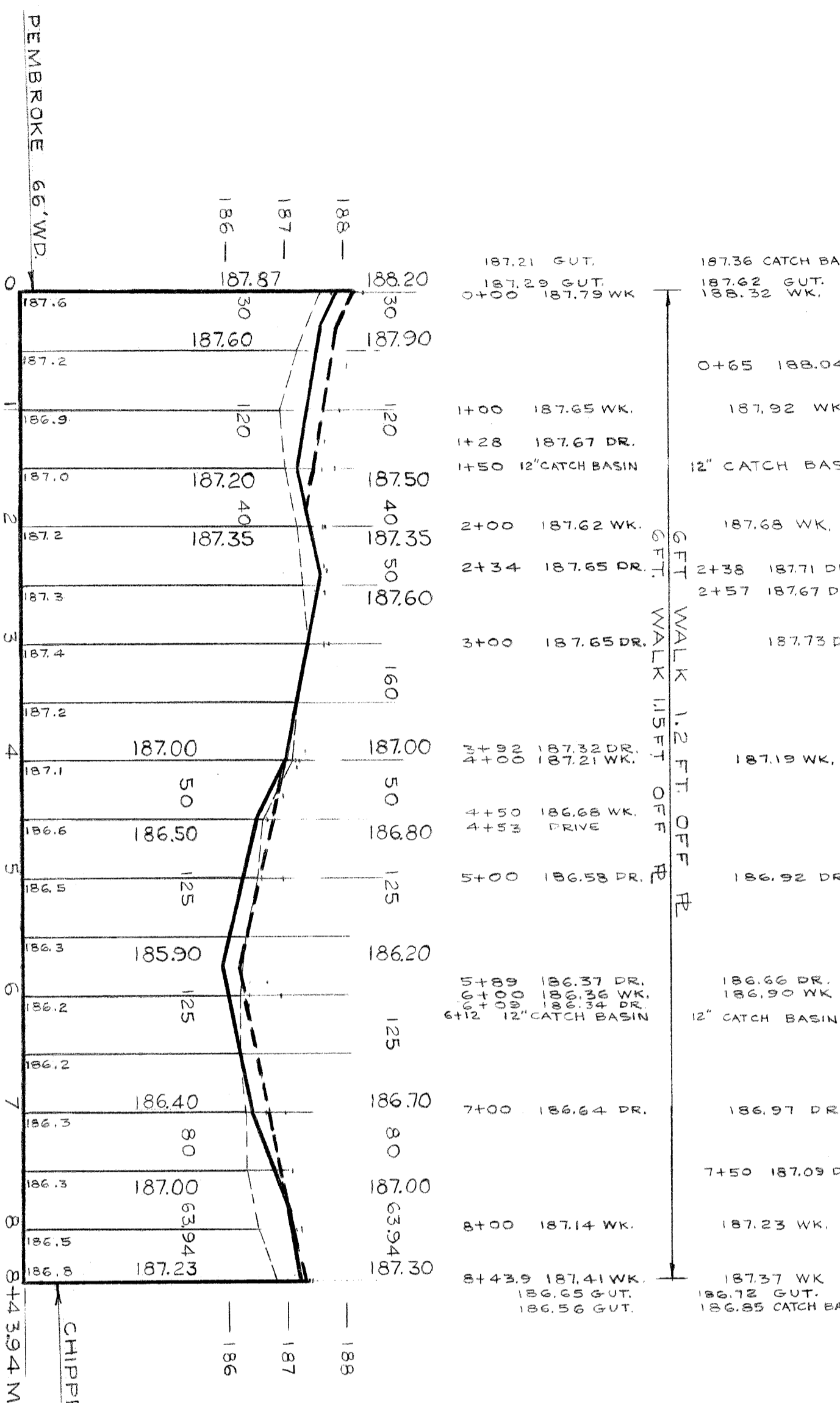
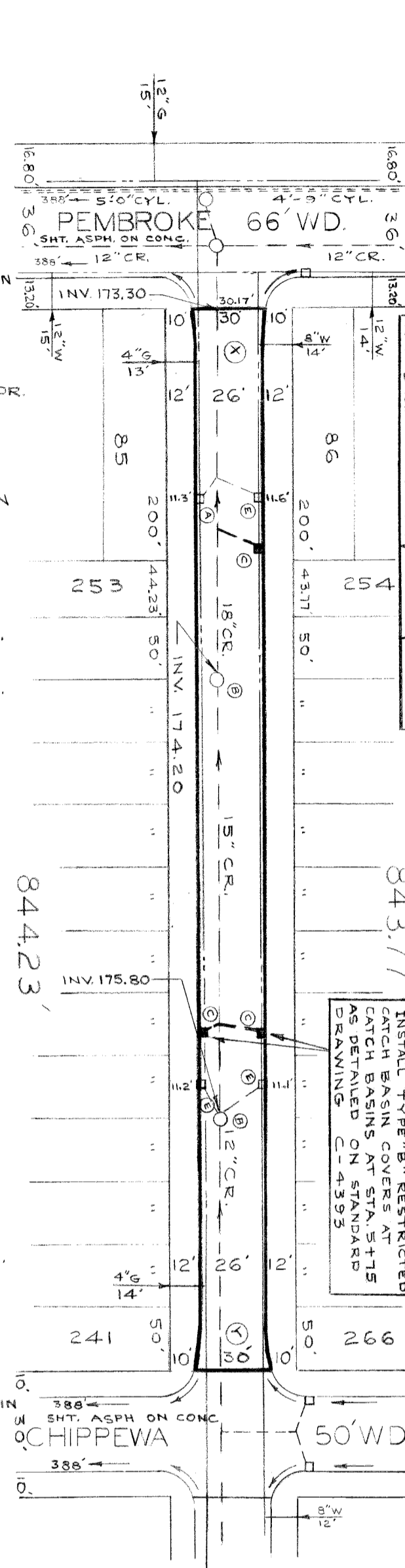
TYPE OF PAVEMENT 8.8 ONE COURSE CONCRETE-INTERGRAL CURB 26 FT. WD.
UNIFORM AT STREET INTERSECTION EXCEPT AS NOTED

PET. NO. _____ BY _____ DATE _____

NOTE - FOR SYMBOLS (A) ETC., SEE STANDARD DETAIL DRAWING C-4378

BENCH MARKS
ELEV. 187.405
189.74
190.00
192.017

SHEET 1 OF 2



⊗ AND ⊙ CURVE DATA
P (OFFSET) = 2 FT.
L (LENGTH) = 30 FT.
RADIUS = 50'
ARC LENGTH = 3.79'
TANGENT = 1.89'

HORIZONTAL CONTROL
CROSSES CUT IN WALK 5' W. OF E. P. AT RETURNS

DETAIL (X)

DETAIL (O)

CHIPPEWA SOWD.

PEMBROKE 66' WD.