

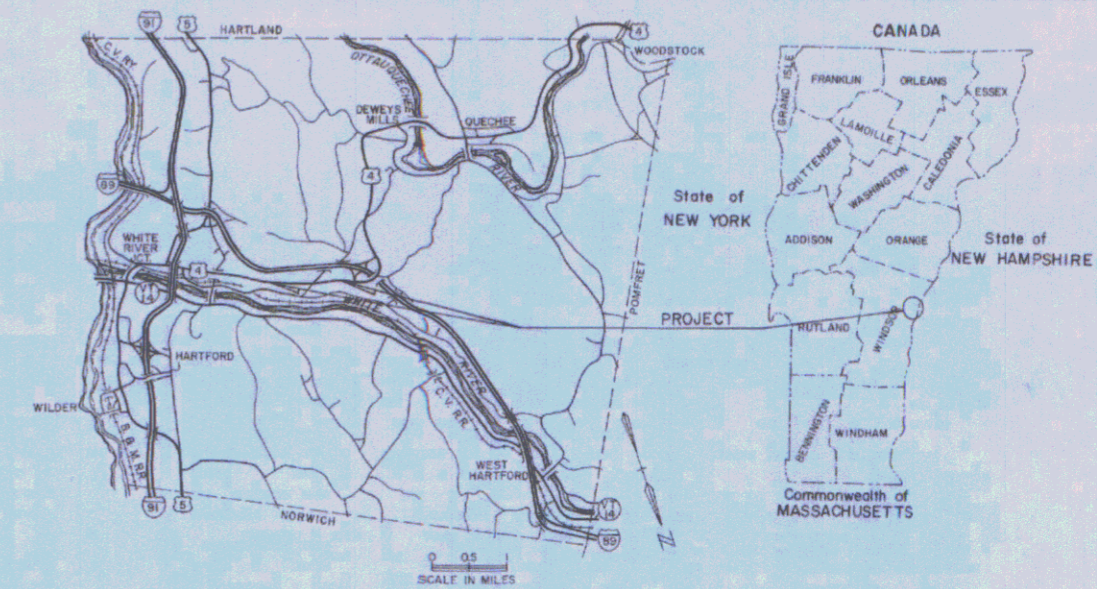
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STATE OF VERMONT
DEPARTMENT OF HIGHWAYS



PROPOSED IMPROVEMENT
TOWN OF HARTFORD
COUNTY OF WINDSOR
WOODSTOCK - WHITE RIVER JUNCTION ROAD
U.S. RTE. 4



HARTFORD ER 20(1)
RECORD PLANS
MATERIALS

SUBBASE OF GRAVEL--WALSH PIT--WHITE RIVER JUNCTION, VT.
BITUMINOUS CONCRETE PAVEMENT--L.M. PIKE--LEBANON, N.H.
CONCRETE CLASS B--MILLER READY MIX--W. LEBANON, N.H.
REINFORCING STEEL--K ROSS BUILDING SUPPLY CENTER, INC.--LEBANON, N.H.
PRECAST REINFORCED CONCRETE CURB DROP INLET, TREATED TIMBER CURB.
GUARD RAIL & EROSION CONTROL ITEMS--GRISWOLD FENCE CO., INC.--
ESSEX JCT., VT.
METAL CULVERT PIPE--NORTHEASTERN CULVERT CORP.--WESTMINSTER, VT.

BEGINNING AT A POINT ON U.S. RTE. 4 APPROXIMATELY 0.814
MILES WESTERLY OF THE FEDERAL AID URBAN LIMIT, IN THE
TOWN OF HARTFORD AND EXTENDING WESTERLY 0.942 MILES.
LENGTH OF ROADWAY 4975.00 FEET = 0.942 MILES
LENGTH OF PROJECT 4975.00 FEET = 0.942 MILES

CONTRACTOR
CLIFFORD CONSTRUCTION CO.
W. HARTFORD, VT.
RESIDENT ENGINEER--CARROLL E. WITHAM.
INSPECTOR--RONALD TOFANI.
RECORD PLANS--A. G. SPIDLE.

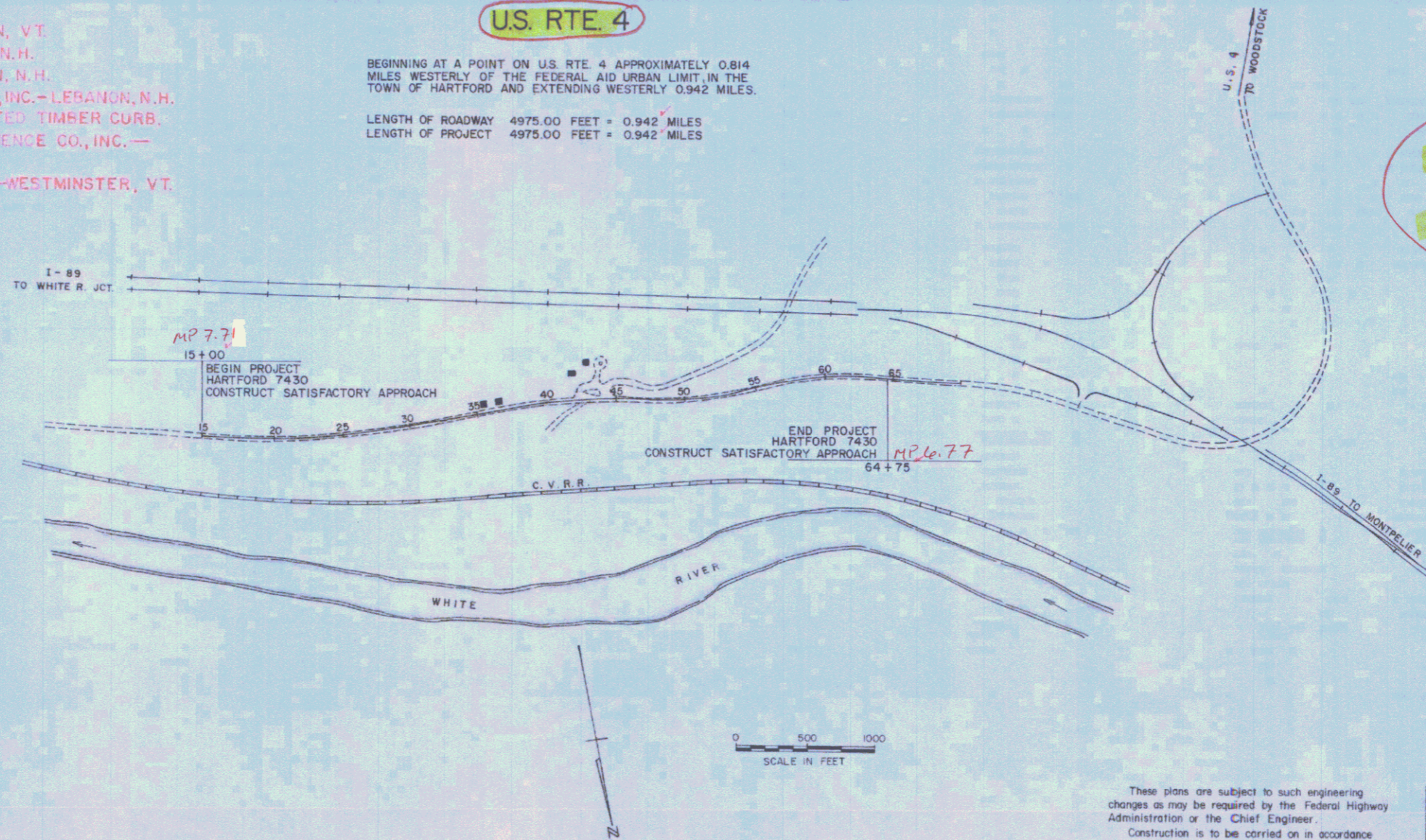
CONTRACT
DATED--SEPTEMBER 20, 1973.
STARTED--SEPTEMBER 21, 1973.
COMPLETED--JULY 23, 1974.
ACCEPTED--JULY 23, 1974.

NOTE: ANY FURTHER INFORMATION CONCERNING
FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS
RELATIVE TO THIS PROJECT MAY BE FOUND IN
EITHER THE FIELD BOOKS OR THE ESTIMATE
FILE.

CONVENTIONAL SIGNS

- COUNTY LINE
- TOWN LINE
- LIMITS OF ACCESS
- POINT OF ACCESS
- FENCE LINE
- STONE WALL
- TRAVELED WAY
- GUARD RAIL
- RAILROAD
- SURVEY LINE
- CULVERT
- POWER POLE
- TELEPHONE POLE
- CONST. IDENTIFICATION SIGNS
- PROPERTY LINE
- R.O.W. TAKING LINE
- SLOPE RIGHTS
- TOP OF CUT
- TOE OF SLOPE

HARTFORD ER 20(1)
CONTRACTOR--CLIFFORD CONST. CO.
W. HARTFORD, VT.
RES. ENG.--CARROLL E. WITHAM.
RECORD PLANS--A. G. SPIDLE.
CONST. COMPLETED--JULY 23, 1974.



Pin # 99R194
Project - 7430

These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Chief Engineer.
Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated January 3, 1972 as approved by the Federal Highway Administration on December 28, 1971 for use on this project, including all subsequent revisions and such revised specification and special provisions as are incorporated in these plans.

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

APPROVED *C. H. Stedman* DATE *Aug 22, 1973*
CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____ DATE _____
DIVISION ENGINEER

HARTFORD

PROJECT NO. 7430
6281 ROW 020-2-7430

SHEET 1 OF 54 SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS	
1	SMITH, NORMAN J. & INEZ D. (H & W)		US. RTE. 4 19+25 RT	US. RTE. 4 20+30 RT			SLOPE EASEMENT (P) (0.04 A±)	WDOE	10-29-73	HARTFORD	70	580,581		
			US. RTE. 4 19+80 RT				EASEMENT TO CONSTRUCT AND MAINTAIN CULVERT (P)							
			US. RTE. 4 19+80 RT				DRAINAGE (P)							
2	FOGG, CHESTER R. & GRACE (H & W)		US. RTE. 4 46+15 LT				EASEMENT TO CONSTRUCT AND MAINTAIN DITCH (P)	WDOE	9-20-73	HARTFORD	70	475,476		
			US. RTE. 4 59+00 LT				EASEMENT TO CONSTRUCT AND MAINTAIN DITCH (P)							
3	WEIGEL, WALTER & GERTRUDE (H & W)		US. RTE. 4 45+75 RT	US. RTE. 4 46+15 RT			SLOPE EASEMENT (P) (0.022 A±)	WDOE	10-3-73	HARTFORD	70	473,474		
			US. RTE. 4 46+15 RT				EASEMENT TO CONSTRUCT AND MAINTAIN CULVERT AND DITCH (P)							
			US. RTE. 4 46+15 RT				DRAINAGE (P)							
4	MALOCHER, STANLEY E. & FLORENCE (H & W)		US. RTE. 4 46+15 RT	US. RTE. 4 46+45 RT			SLOPE EASEMENT (P) (0.022 A ±)	option	4-11-74	HARTFORD	71	629-631		
			US. RTE. 4 46+15 RT				EASEMENT TO CONSTRUCT AND MAINTAIN CULVERT AND DITCH (P)							
			US. RTE. 4 46+15 RT				DRAINAGE (P)							
5	HACKETT, KENNETH E. & ELSIE M. (H & W)		US. RTE. 4 53+35 RT	US. RTE. 4 53+65 RT			SLOPE EASEMENT (P) (0.005 A±)	WDOE	11/9/73	HARTFORD	71	50-51		
			US. RTE. 4 58+95 RT	US. RTE. 4 59+30 RT			SLOPE EASEMENT (P) (0.018 A±)							
			US. RTE. 4 55+50 RT				EASEMENT TO CONSTRUCT AND MAINTAIN CULVERT AND DITCH (P)							
			US. RTE. 4 59+00 RT				EASEMENT TO CONSTRUCT AND MAINTAIN CULVERT AND DITCH (P)							
			US. RTE. 4 53+50 RT				DRAINAGE (P)							
6	LOVELL, LUCY O.		US. RTE. 4 59+00 RT				DRAINAGE (P)							
			US. RTE. 4 64+15 RT	US. RTE. 4 64+55 RT			SLOPE EASEMENT (P) (0.01 A±)	WDOE	9-26-73	HARTFORD	70	471,472		

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY _____ DATE _____
CHECKED BY _____ DATE _____

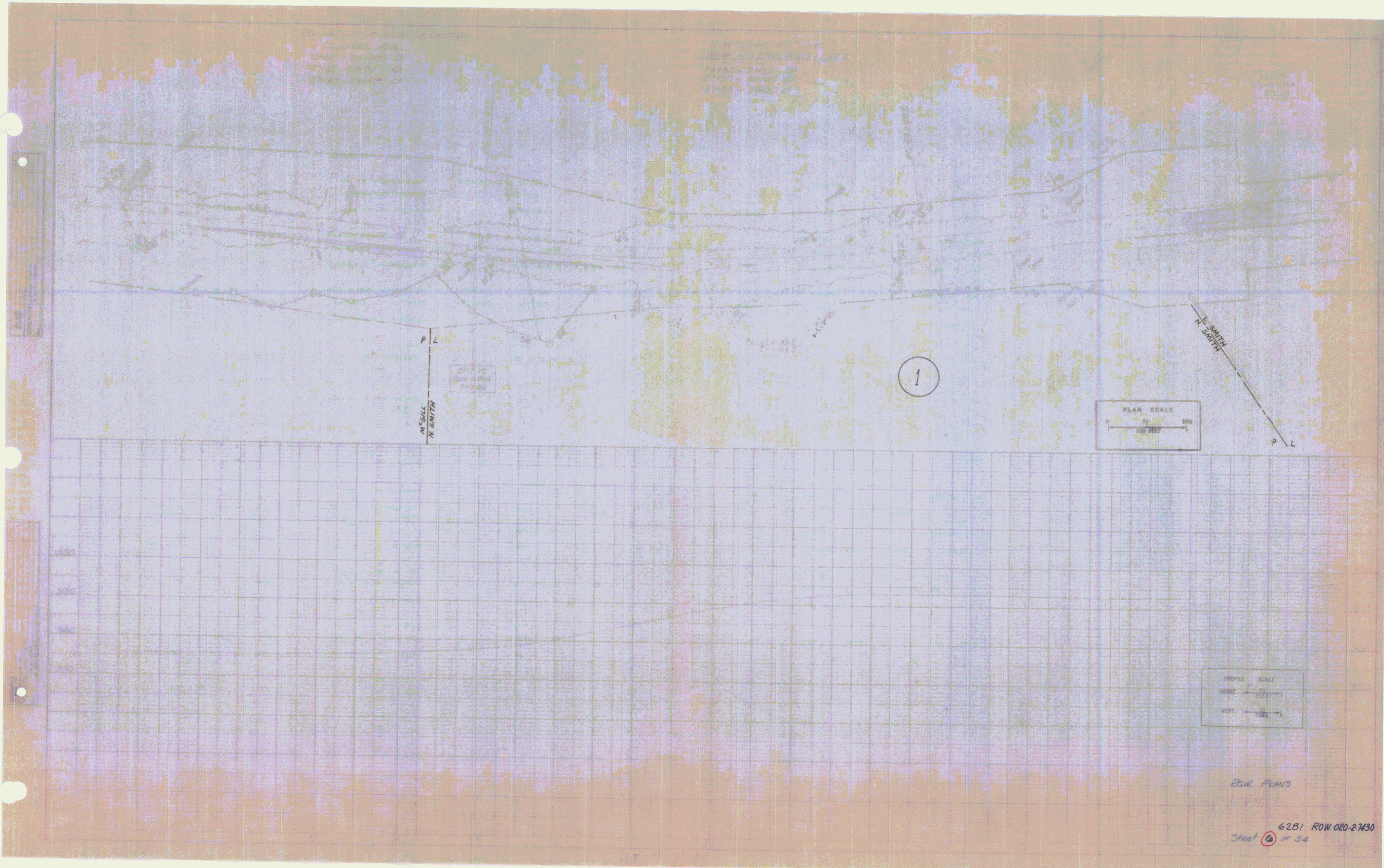
DR. RT. — DRAINAGE RIGHT
DIT. RT. — DITCHING RIGHT
OH. RT. — OSHABEL RIGHT
DRIVE RT. — DRIVE RIGHT
CUL. RT. — CULVERT RIGHT
D — DEMOLITION OR
REMOVAL
W — WATER SOURCES

PRESENT R.O.W.
--- TAKING WITHOUT ACCESS
--- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
--- TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

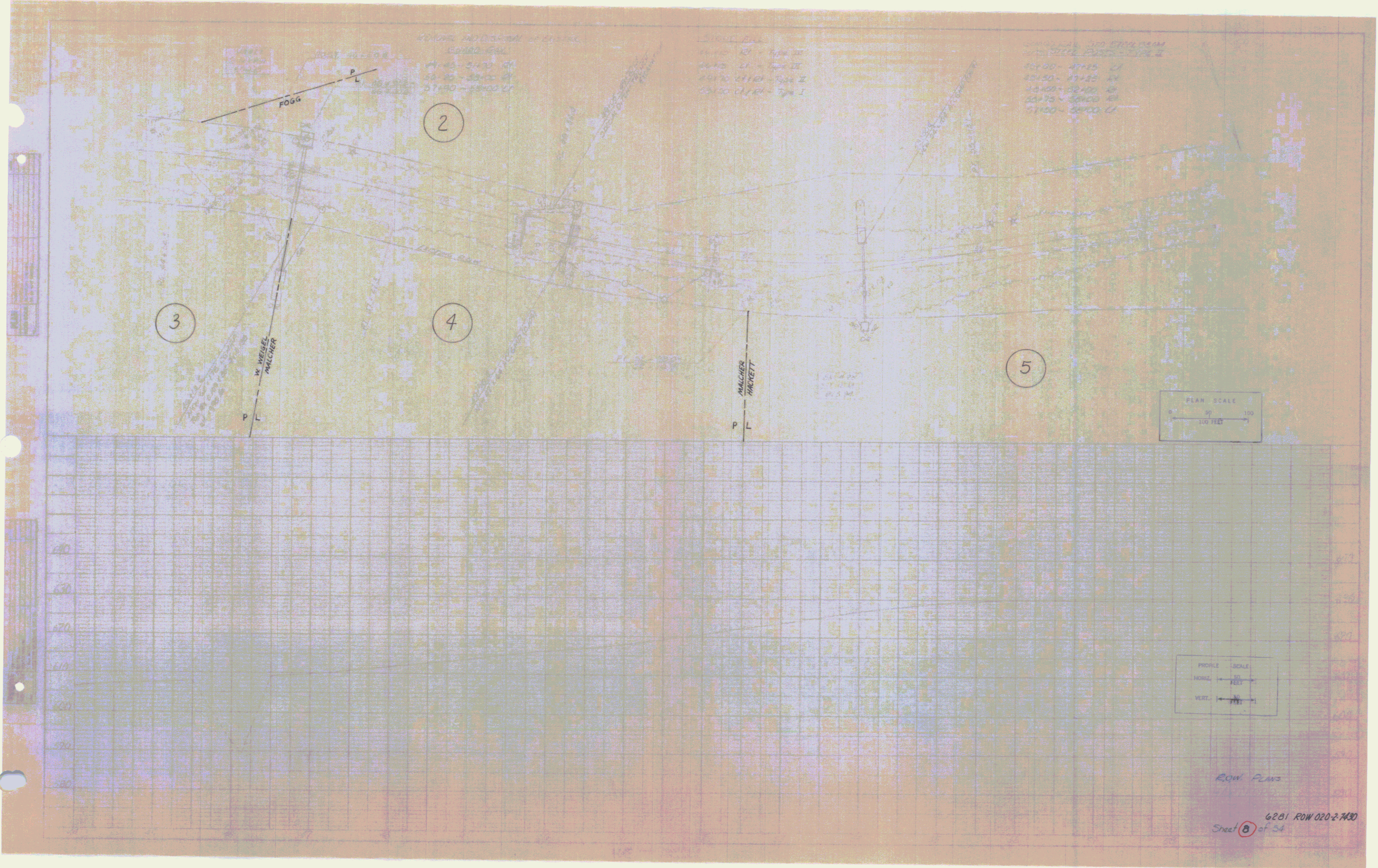
LEGEND
--- SR --- SR --- SLOPE RIGHTS
P L --- PROPERTY LINE
--- Δ --- Δ --- TOP OF CUT
--- ○ --- ○ --- TOE OF SLOPE

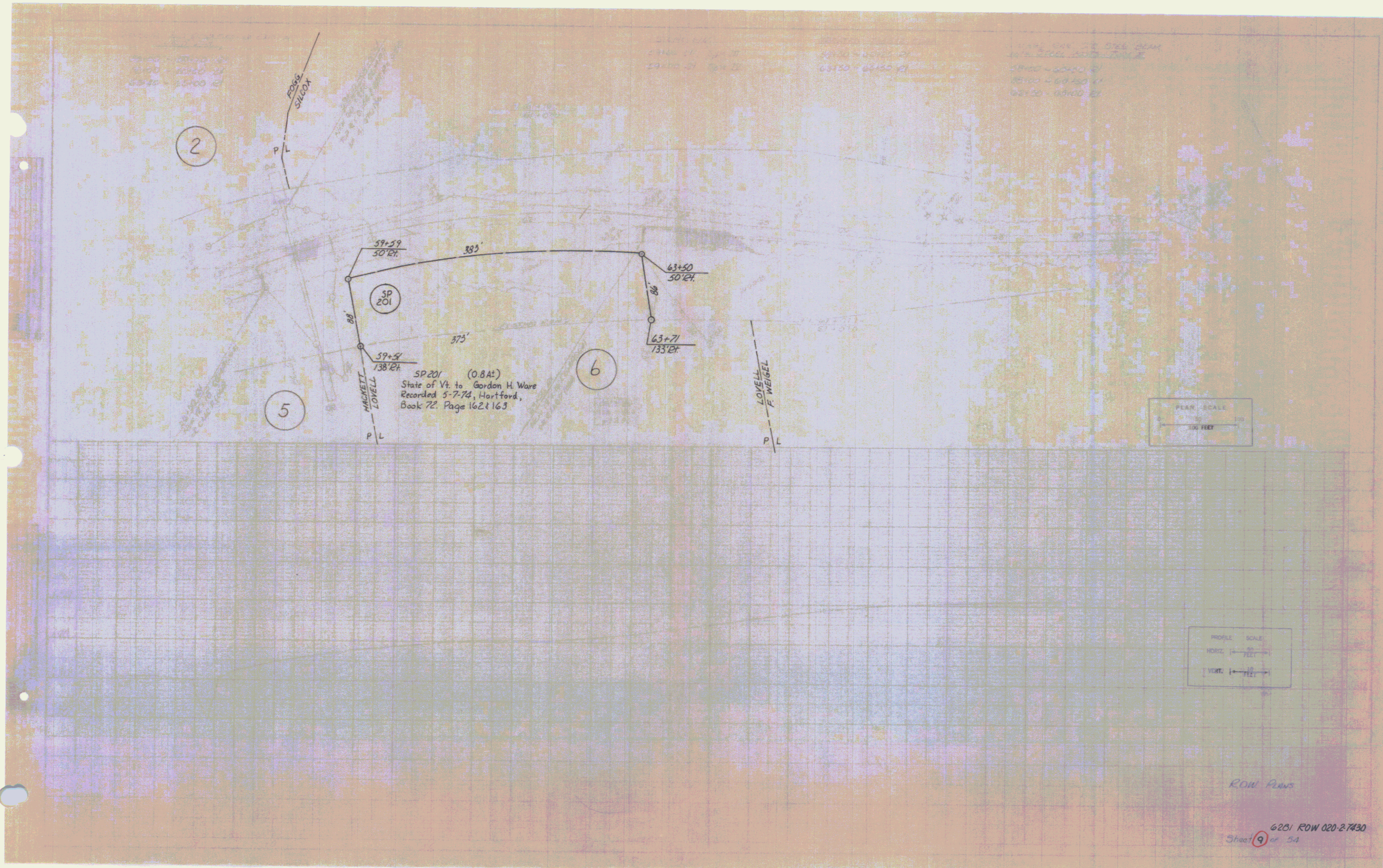
APPROVED _____ DATE _____
CHIEF OF PLANS & TITLES

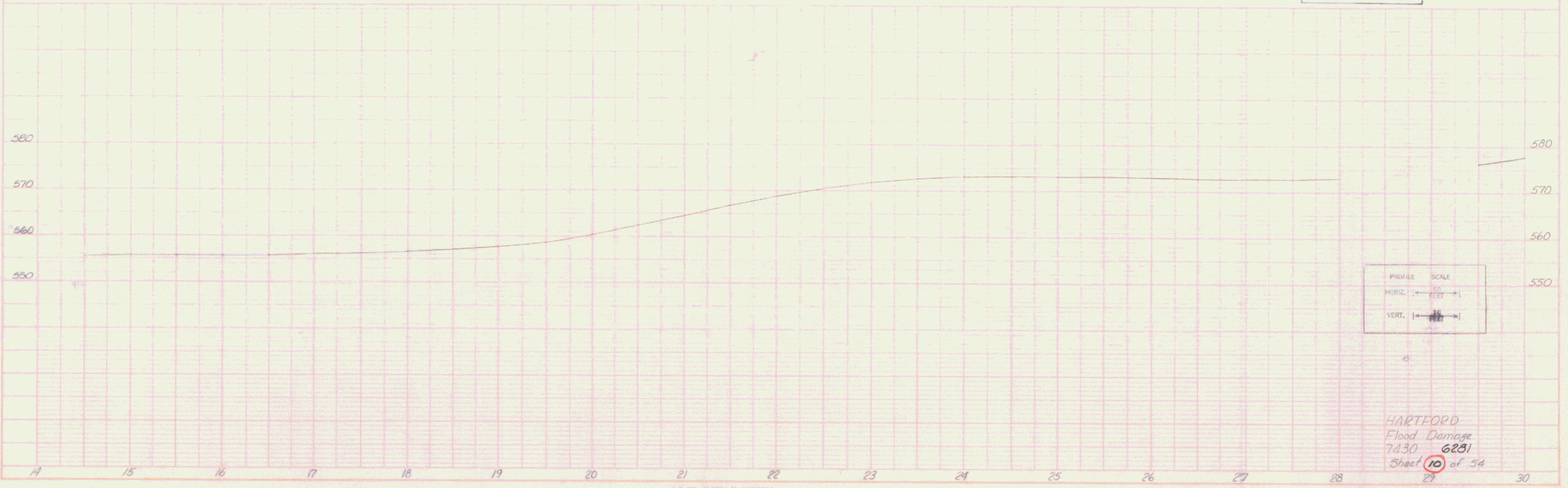
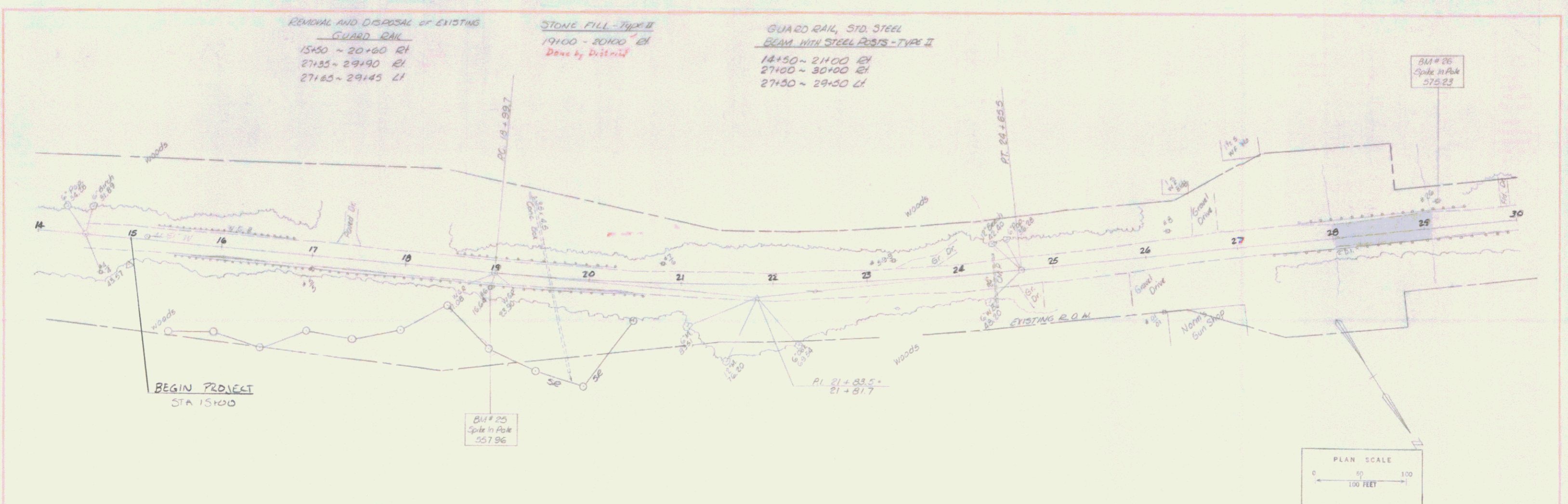
PROJECT HARTFORD
NO. 7430 ROW 020-2-7430
SHEET 5 OF 54



6281 ROW 020-2.7430
Sheet 6 of 54



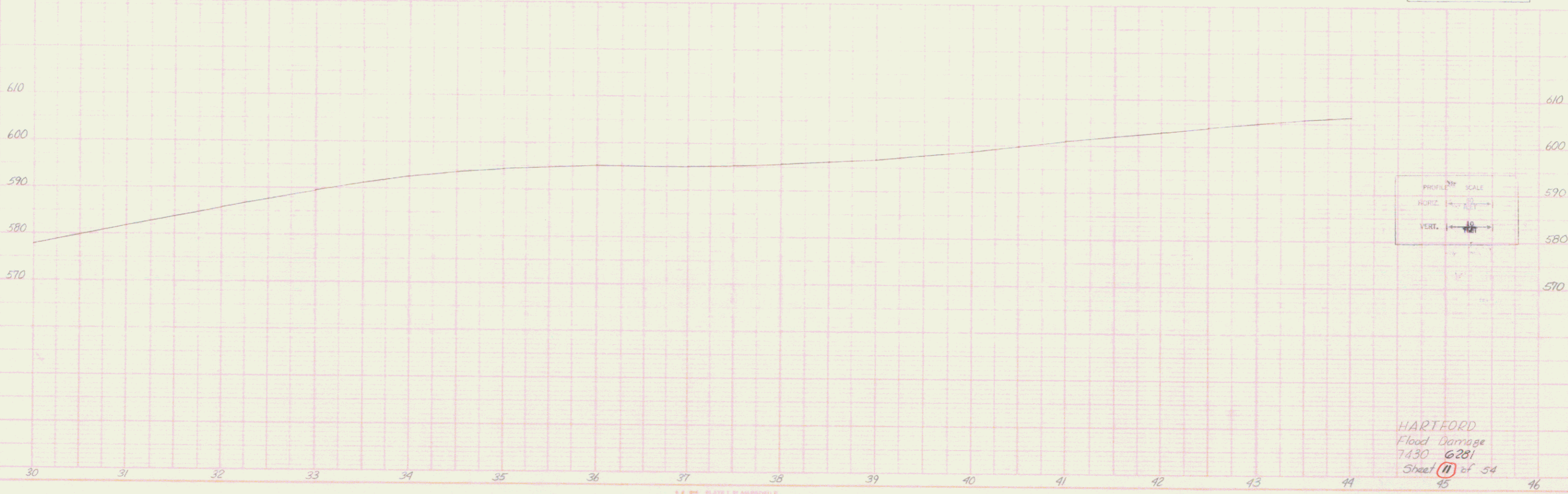
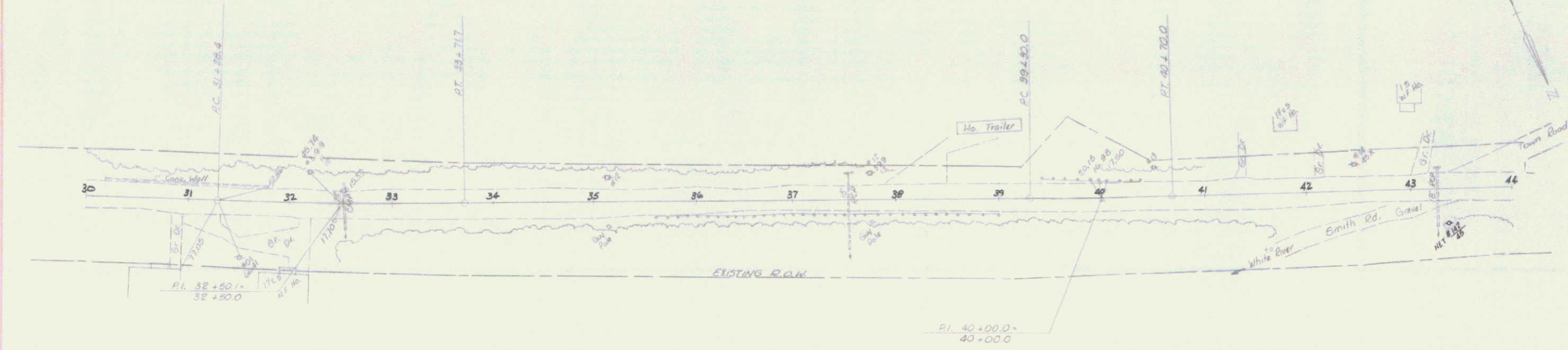




HARTFORD
 Flood Damage
 7430 6231
 Sheet 10 of 54

REMOVAL AND DISPOSAL OF EXISTING
GUARD RAIL
35+60 ~ 39+00 RT.

GUARD RAIL, STD STEEL BEAM
w/STEEL POSTS - TYPE II
35+00 ~ 40+00 RT.



HARTFORD
Flood Damage
7430 6281
Sheet (1) of 54

K&E PLANS, PLANS, PROFILES
MINN. & OHIO COS.

REMOVAL AND DISPOSAL OF EXISTING GUARD RAIL

58100 - 59170 RT
58100 - 60100 LT
63140 - 65100 RT

STONE FILL

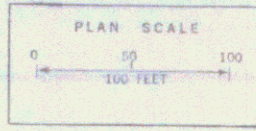
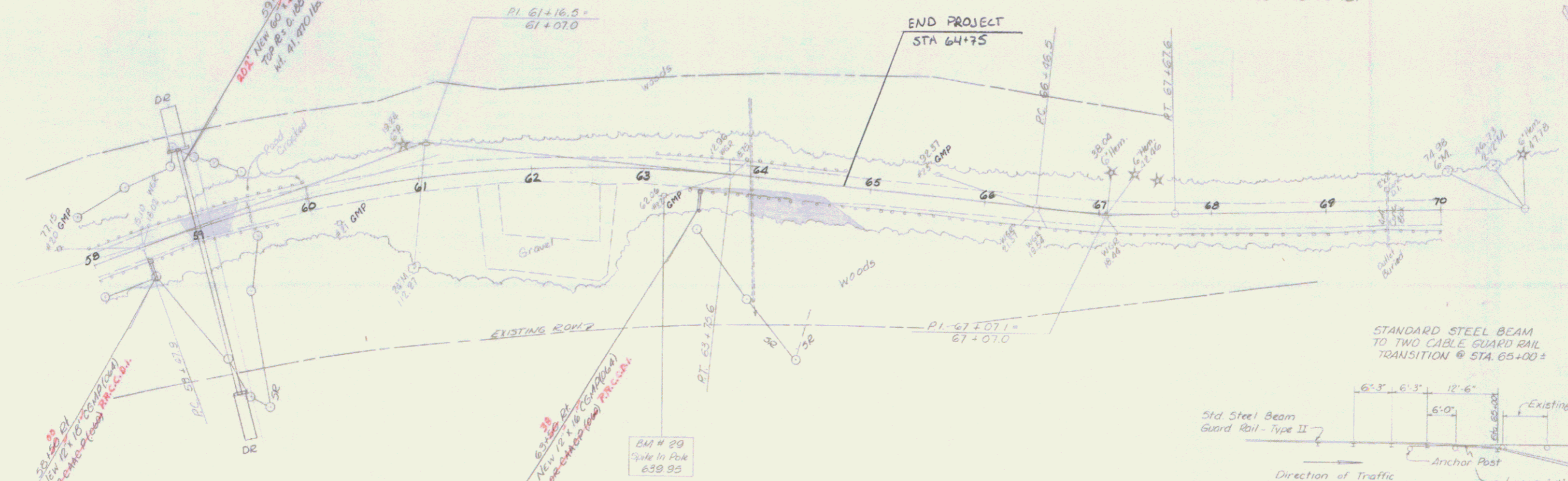
59100 LT Type II
59100 RT Type II
64100 - 65100 Type II

TREATED TIMBER CURB

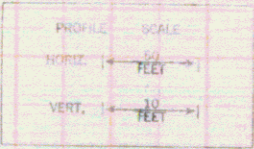
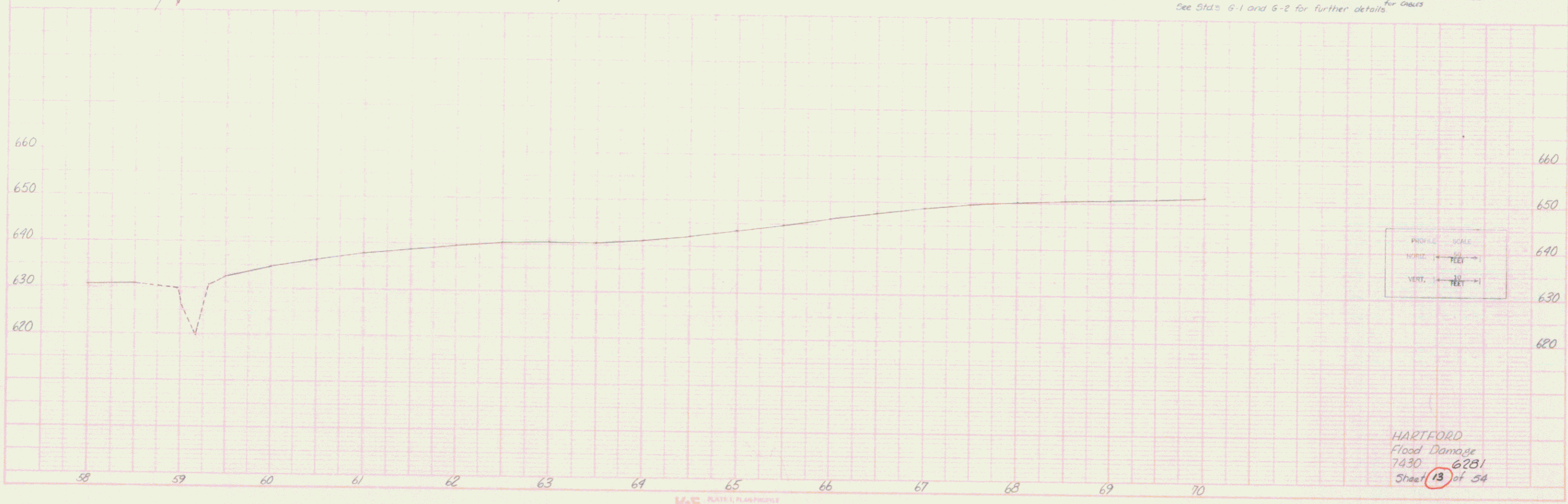
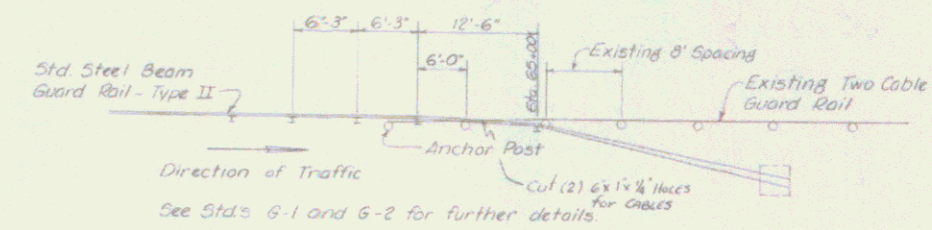
58150 - 60125 RT
63150 - 65150 RT

GUARD RAIL STD. STEEL BEAM WITH STEEL POSTS - TYPE II

58100 - 60150 RT
58100 - 60150 LT
62150 - 65100 RT



STANDARD STEEL BEAM TO TWO CABLE GUARD RAIL TRANSITION @ STA. 65+00±



HARTFORD
Flood Damage
7430 6281
Sheet 13 of 54

K-E PLATE 1, PLAN/PROFILE