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STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
Proposed Improvement
FEDERAL PROJECT
TOWNS OF JAY - RICHFORD
COUNTIES OF ORLEANS-FRANKLIN
VERMONT ROUTE 105
NO. TROY-RICHFORD ROAD



PROJECT NAME & NUMBER TYPE PAVEMENT AREA
JAY-RICHFORD F034-2(1) STANDARD GRAVEL SURFACE 55,625 SQ. YD.
RECORD WITH PEA STONE SEAL PLANS

MATERIALS
SUB-BASE OF GRAVEL - JEWITT PIT, LAVERY PIT, MURSE PIT, SMITH PIT & RIVER AT EAST RICHFORD, VERMONT.
SUB-BASE OF SAND - MILLER PIT - EAST RICHFORD, VERMONT.
SUB-BASE OF CRUSHED GRAVEL - SMITH PIT NO. 1 - STEVENS MILLS, EAST RICHFORD, VERMONT.
AGGREGATES FOR CONCRETE CLASS "B" - NADEAU PIT - JOHNSON, V.T.
PORTLAND CEMENT - LONE STAR CEMENT CO. - HUDSON, NEW YORK.
REINFORCING STEEL - VERMONT STRUCTURAL STEEL CO. - BURLINGTON, VT.
WIRE CABLE GUARD RAIL - PULSEN WEBBER CO. - WESTBROOK, MAINE.
GUARD RAIL POSTS - MAIN LINE FENCE CO. - WESTBROOK, MAINE.
ACCOMMODATION PIPE - NEW ENGLAND METAL PIPE CO. - BOSTON, MASS.
ASPHALT - MOHIL OIL CO. - EAST PROVIDENCE, RHODE ISLAND.
CONTRACTOR - CALEDONIA SAND & GRAVEL CO.
RESIDENT ENGINEER - HERBERT WASHER
INSPECTOR - HORACE L. RAYMOND.
RECORD PLANS - ALEXANDER G. SHOLE.

CONTRACT DATED - AUGUST 12, 1955.
CONTRACT STARTED - AUGUST 14, 1955.
CONTRACT COMPLETED - JULY 21, 1960.
CONTRACT ADDED - JULY 21, 1960.

(To Be Returned To R.O.W. Division)
Town of Jay
PERPETUAL
TOWN FILE
RIGHT-OF-WAY DIVISION

BEGINNING AT A POINT 3,589.4 FEET SOUTHEAST OF THE JAY-
RICHFORD TOWN LINE AND EXTENDING WESTERLY 25,073.05 FEET.

LENGTH OF PROJECT 25,073.05 FT=4.749 MILES
LENGTH OF ROADWAY 25,034.45 FT=4.741 MILES
LENGTH OF BRIDGE 41.6 FT=0.008 MILES

DESIGNATION	PERCENT
SDT (1955)	75
AGT (1975)	530
GVN	40
U	65%
V	15%

PROJECT JAY - RICHFORD
F 034-2(1)
130000 4749
STABILIZED GRAVEL SURFACE COURSE OF CUTBACK
ASPHALT WITH PEA STONE SEAL.
CONTRACTOR CALEDONIA SAND & GRAVEL CO. INC.
ST. JOHNSBURY, VERMONT.
Contract Beginning at a point 3,589.4 feet south of the Jay-Richford
130000 line and extending westerly 25,073.05 feet.

JAY-RICHFORD F 034-2(1)
CONTRACTOR CALEDONIA SAND & GRAVEL CO. INC.
ST. JOHNSBURY, VERMONT.
CONTRACT COMPLETED - JULY 21, 1960.



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Jay
(To Be Returned To R.O.W. Division)

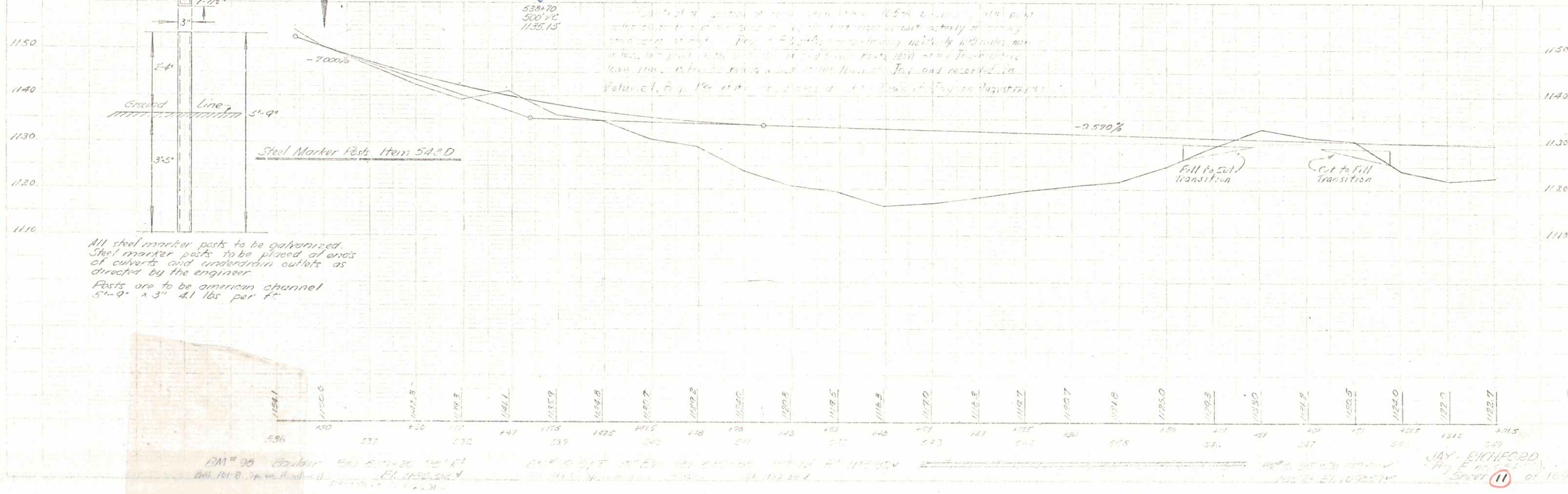
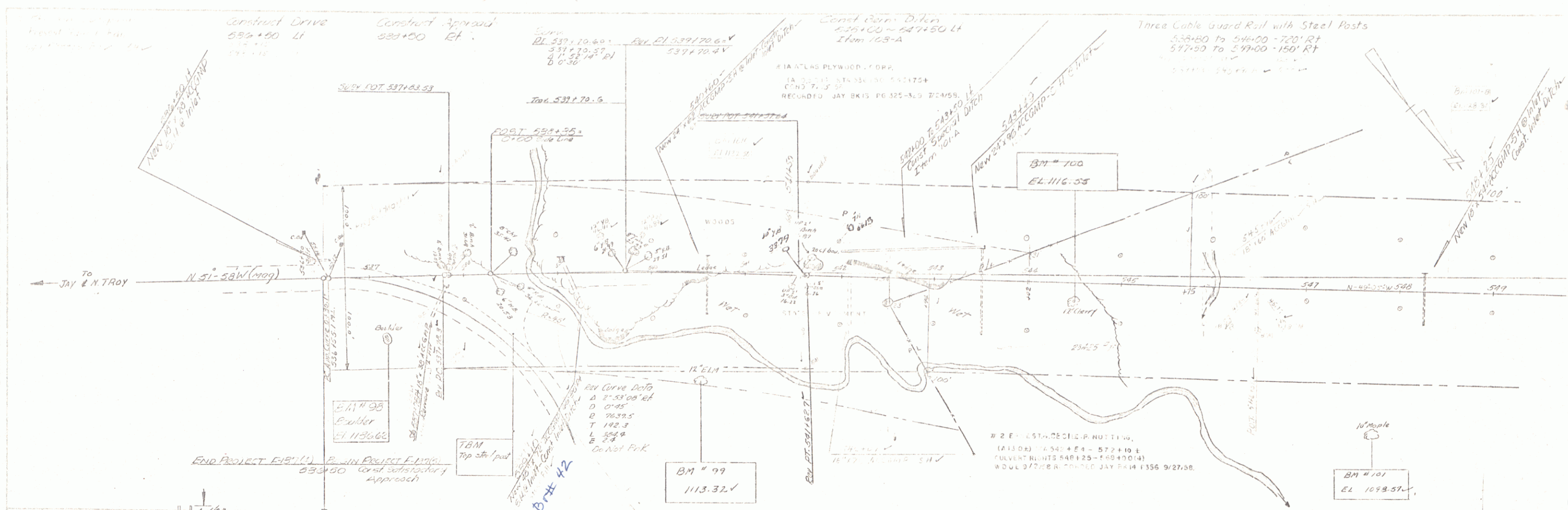
THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER
OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE
CONSTRUCTION OF JANUARY 1956 SUBMITTED TO THE BUREAU OF
PUBLIC ROADS AS APPROVED JULY 5, 1956, INCLUDING ALL SUBSEQUENT
APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

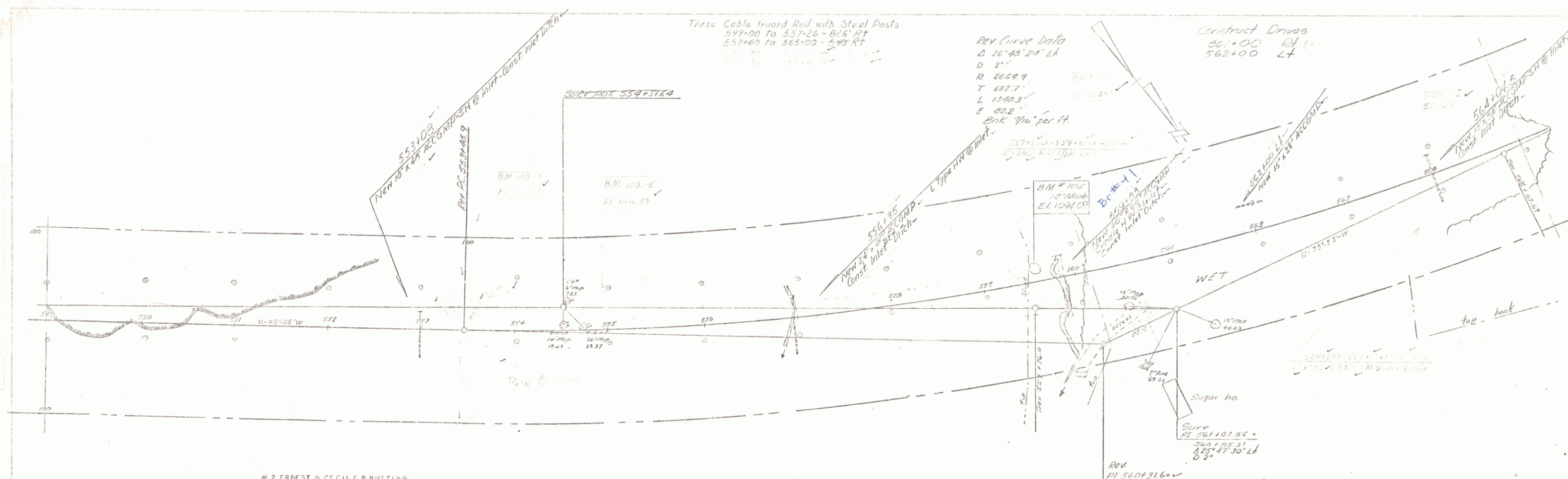
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SUBMITTED BY OFFICE OF THE STATE HIGHWAY ENGINEER					
SHEET 1 OF 100 SHEETS					

STEARNS R. JENKINS

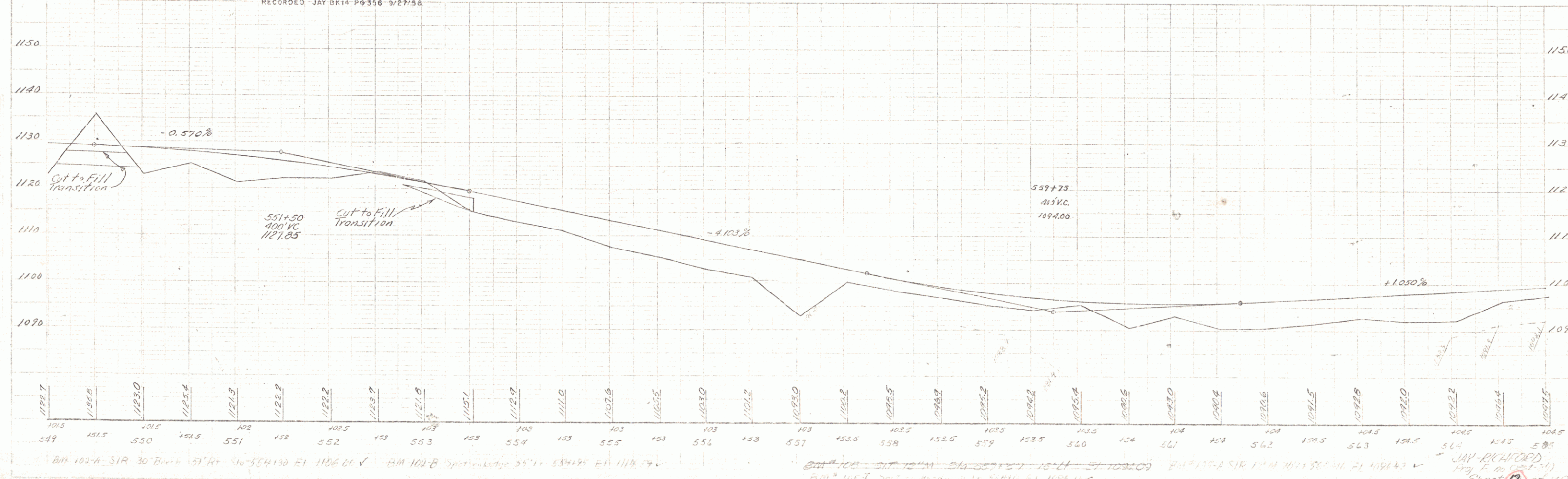
VH105



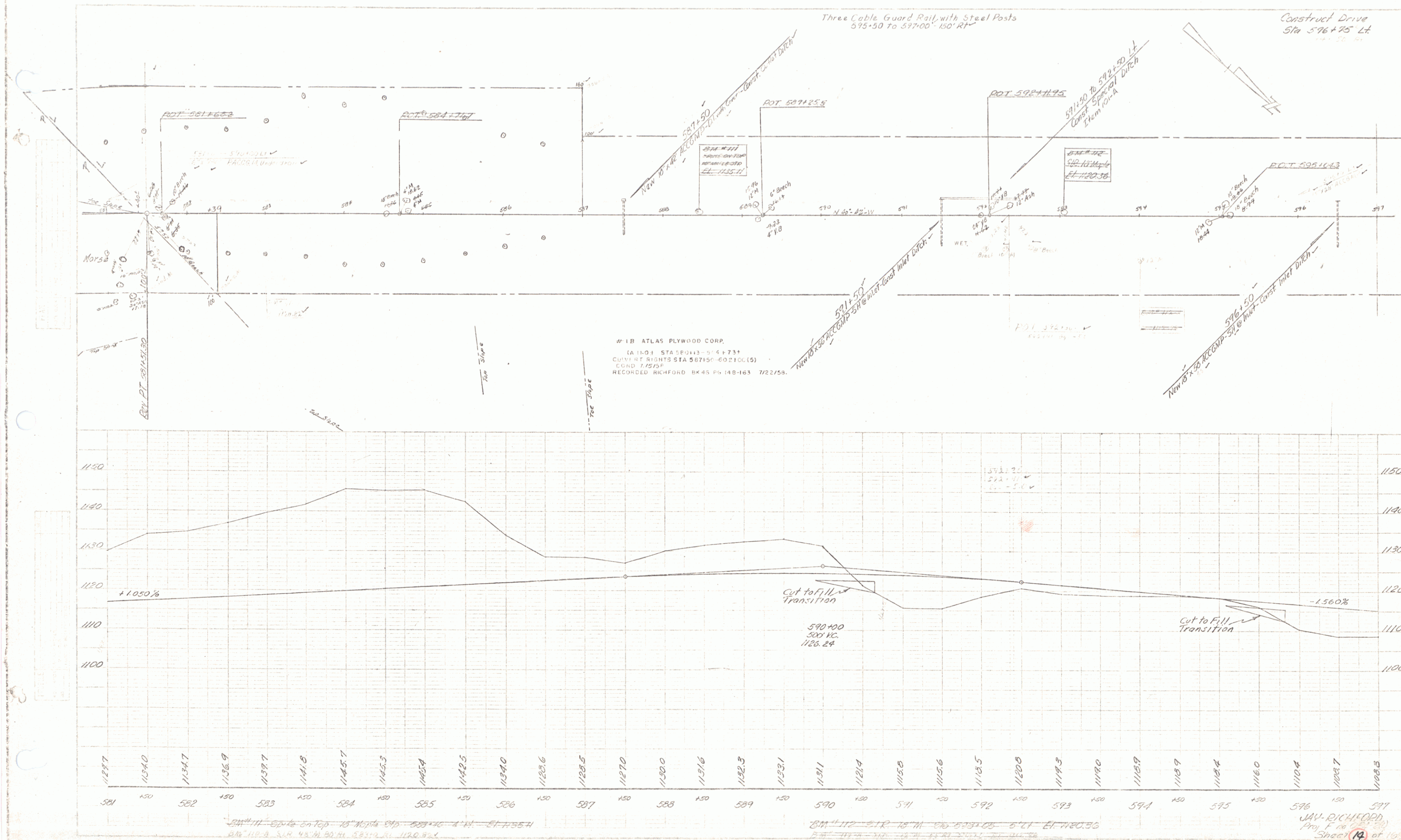
All steel marker posts to be galvanized.
Steel marker posts to be placed at ends
of culverts and underground outlets as
directed by the engineer.
Posts are to be American channel
5'-9" x 3" 41 lbs per ft.

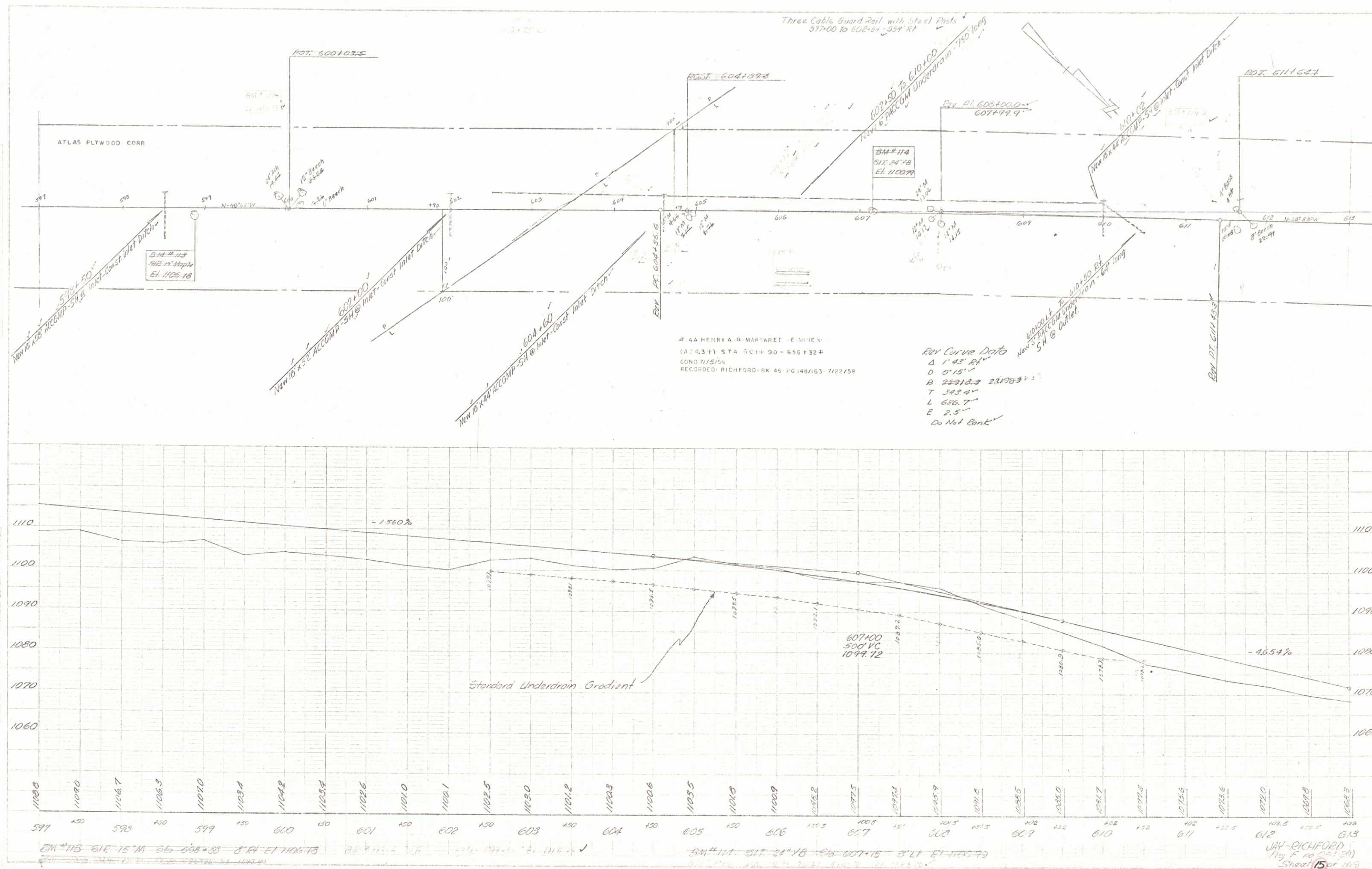


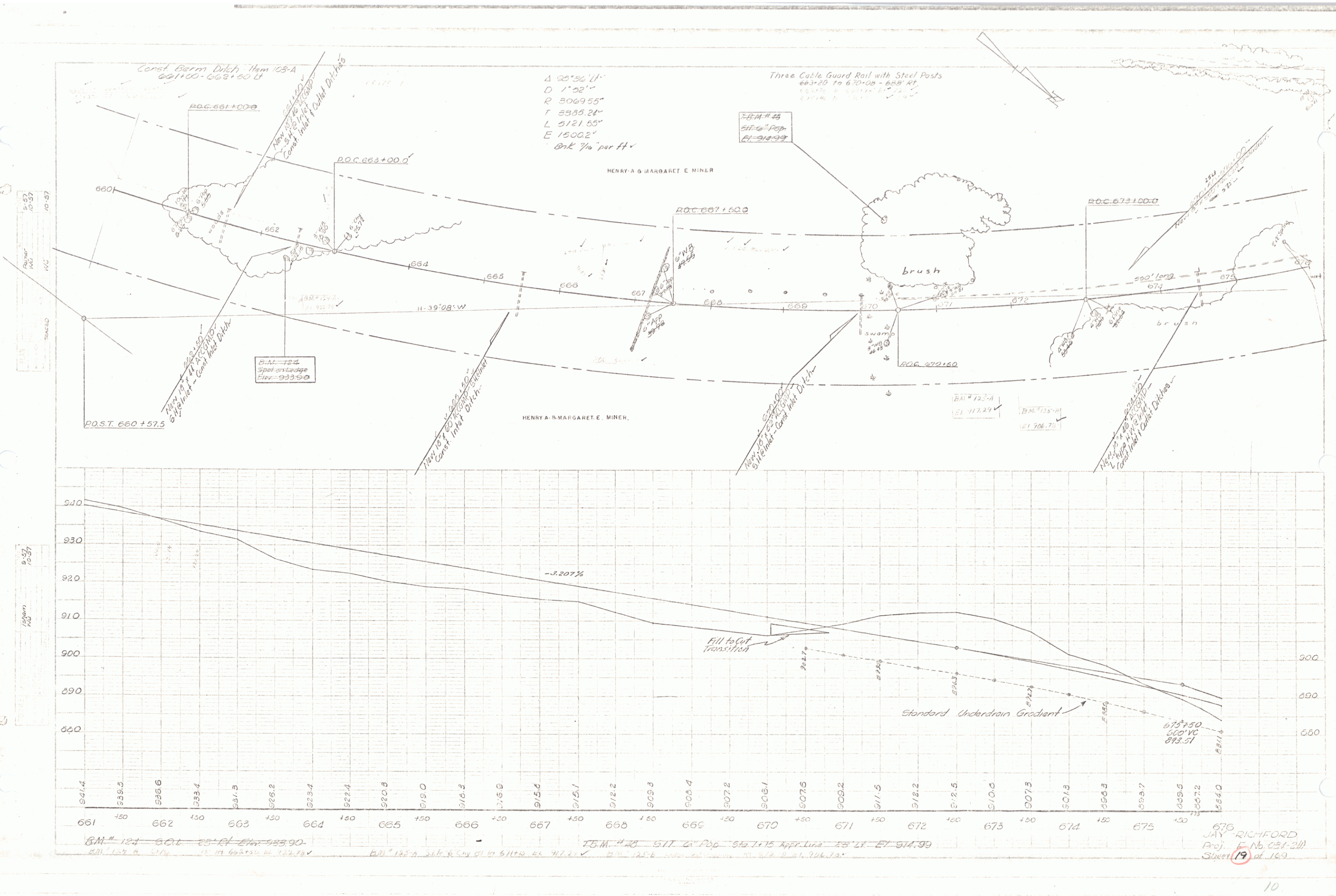
#2 ERNEST, S. CECILE, P. PUTTING
(A13-04) STA 542+54 - 572+10 ±
CULVERT RIGHTS STA 548+25 - 568+10 (4)
WIDE 9'2" S
RECORDED - JAY BK 14 - P 9-316 - 9/27/58

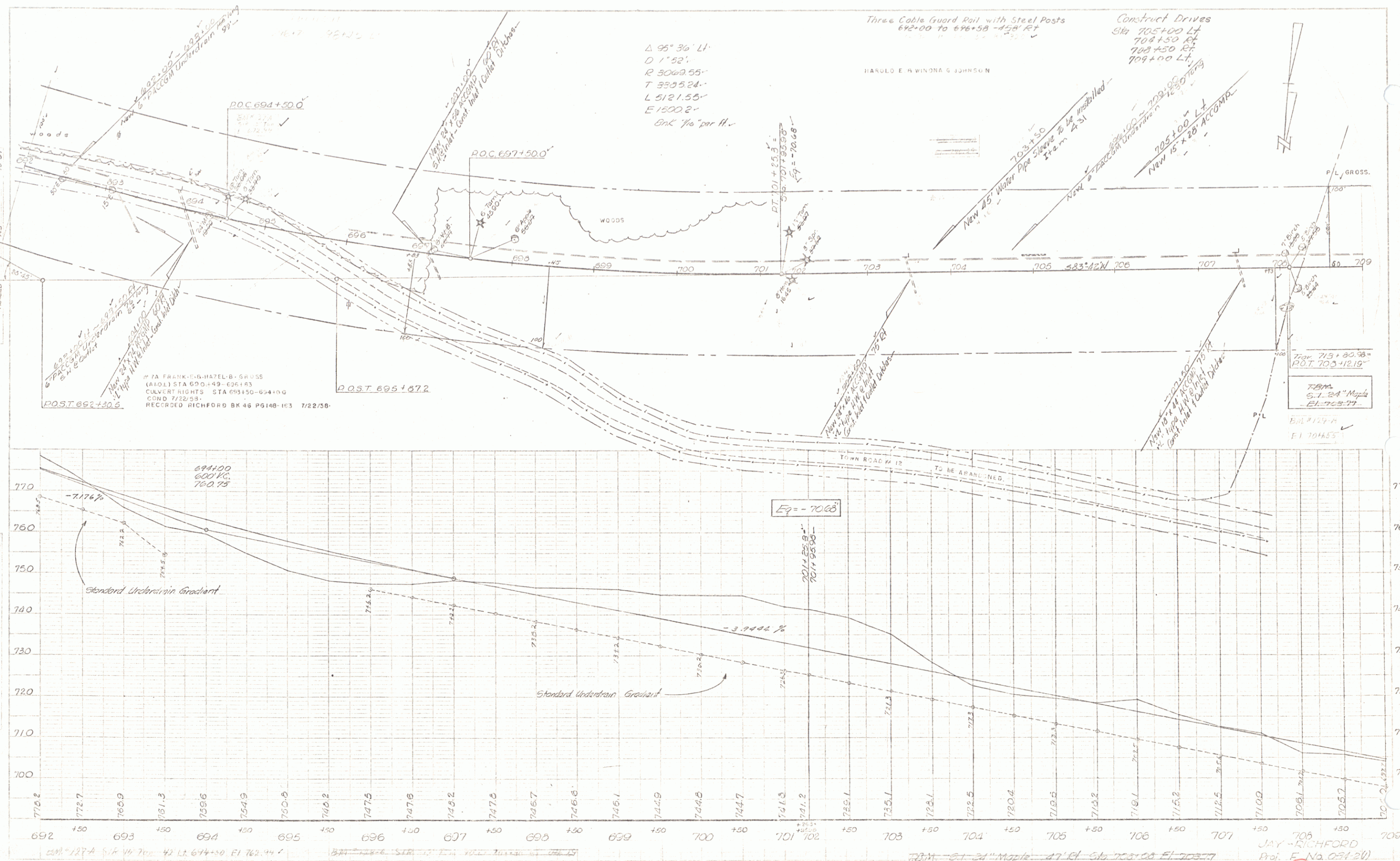


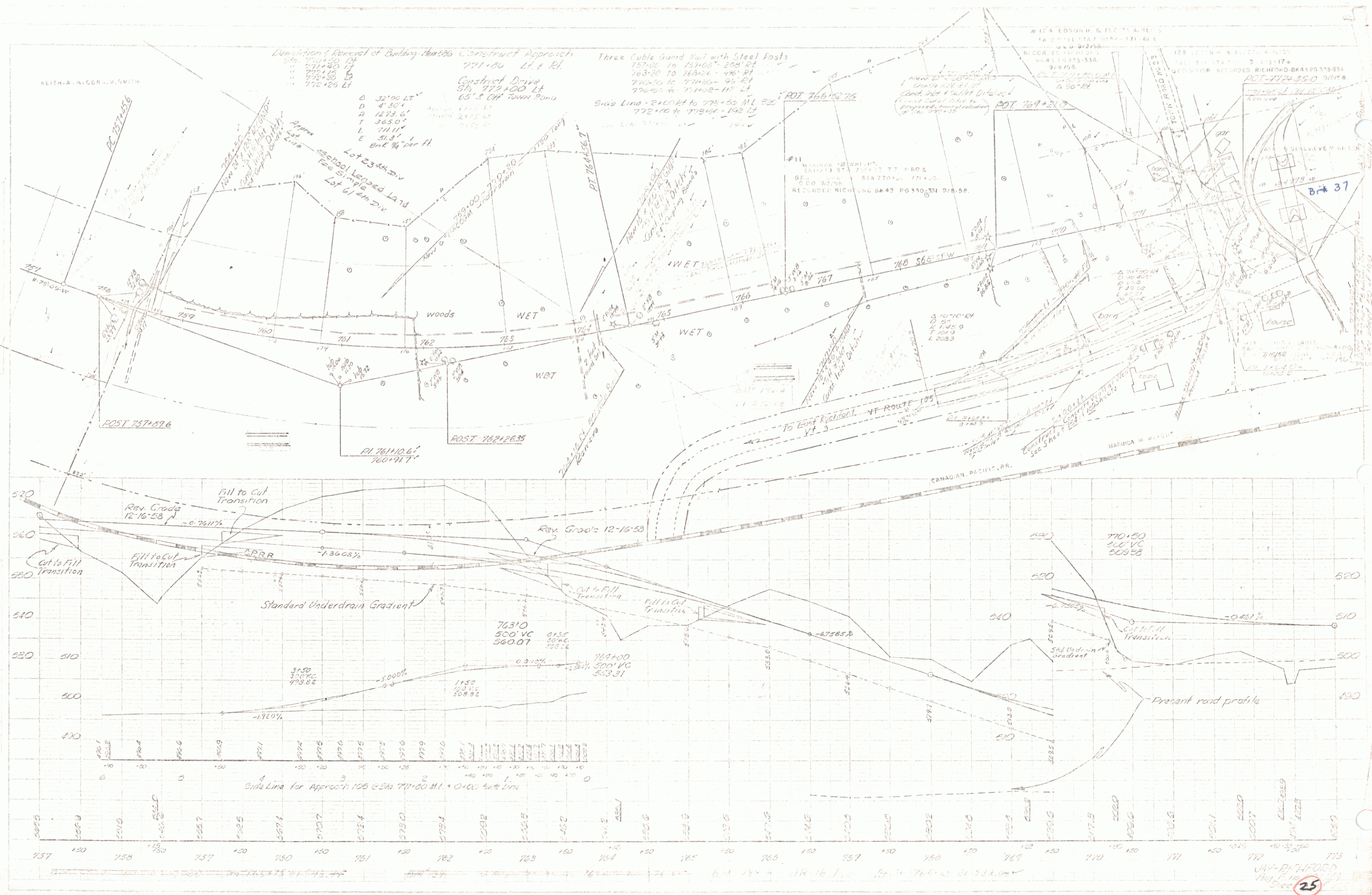
JAY RICHARDSON
10/1/58
Sheet 12 of 100











#17 LOUIS C. A. CORINDELLA SHIA
(A330052 FT.) STA 775+83 775+74
COND 775+58 RICHFORD BK 46 PG 148-153, 772/58.

Demolition / Removal of Building
Sta 775+50 LT
" 776+15 LT

RALPH BROOKS
775+94
775+84
775+74

See E/W Plan for this piece
#19 DANIEL B. WINTER 1917-2
(A330052 FT.) STA 776+58 776+50
COND 776+58 RICHFORD BK 46 PG 148-153, 772/58.

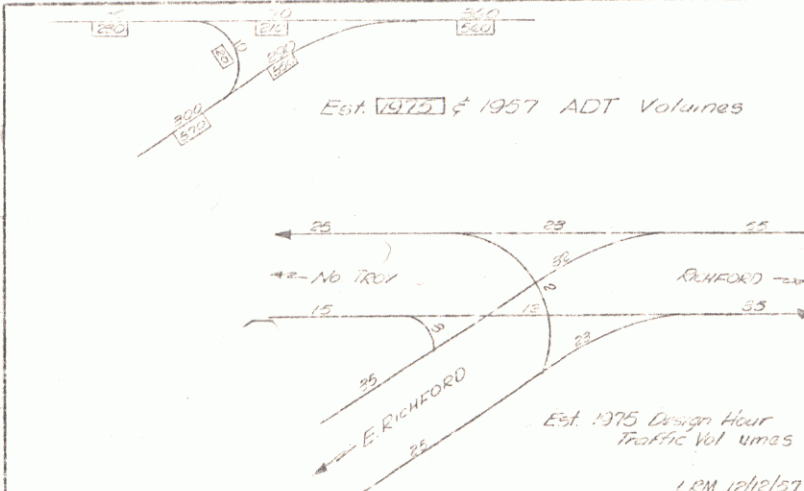
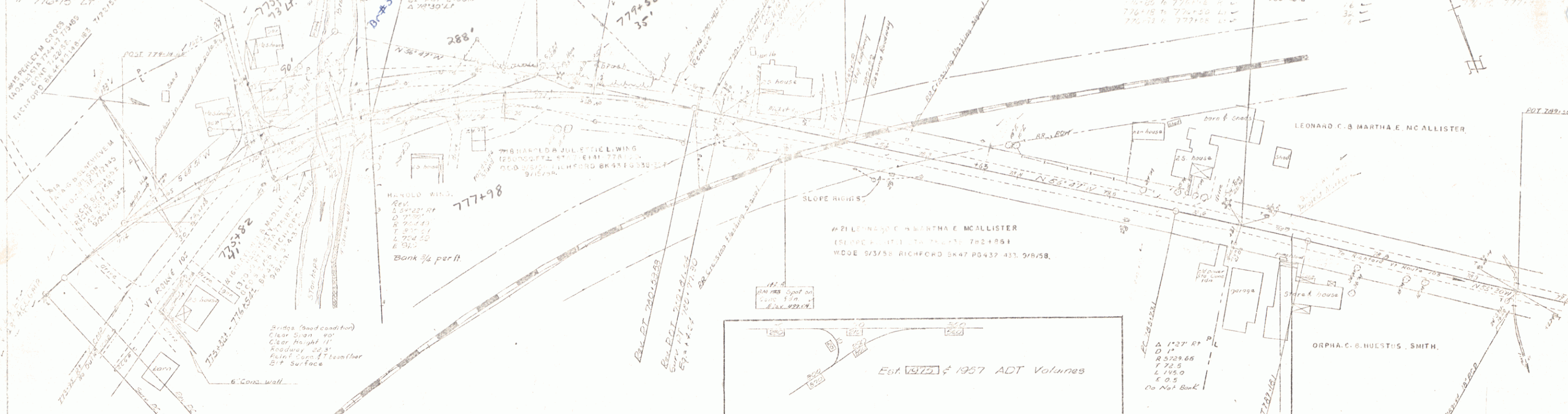
#20 ISRAEL S. COVER
STA 777+41 777+41-777+51
COND 777+41 RICHFORD BK 46 PG 148-153, 772/58.

Construct Approach
775+82 LT

Construct Drive
775+65 LT
775+07 LT
775+50 LT
775+00 LT

Three Oaks Guard Rail with Steel Posts
775+75 - 775+80 LT 45' long
775+80 - 775+95 LT 45' long
775+95 - 776+00 LT 45' long

Construct Guard Rail
776+00 - 776+15 LT 45' long
776+15 - 776+30 LT 45' long
776+30 - 776+45 LT 45' long

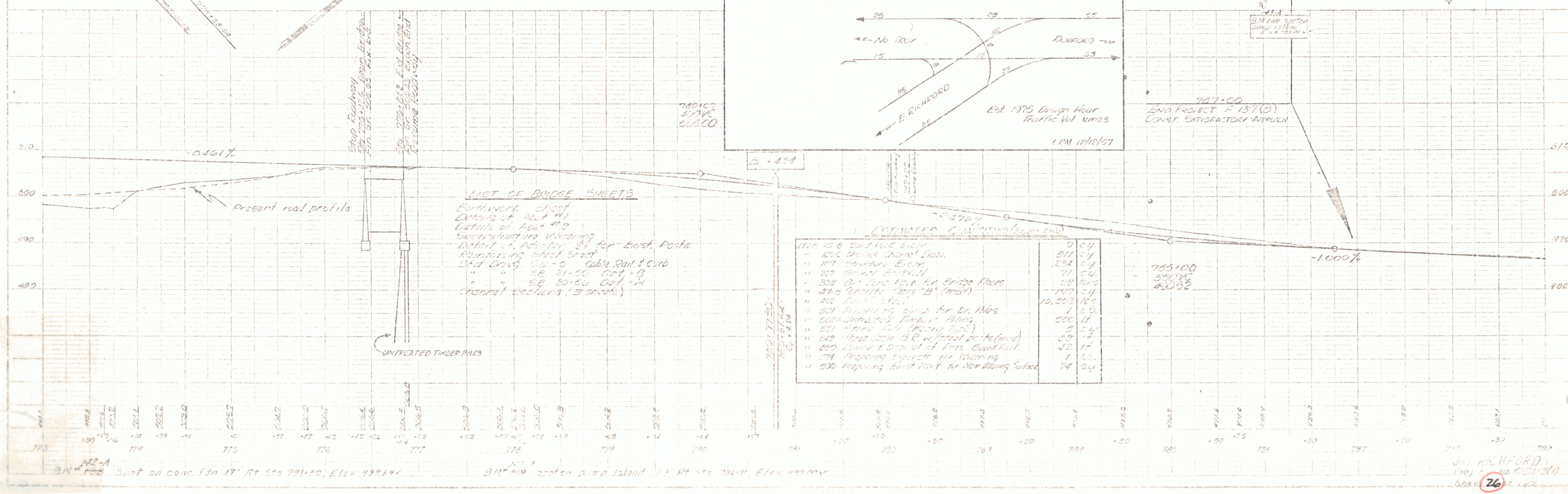


LIST OF BRIDGE SHEETS

Southwest sheet
Details of Abut #1
Superstructure widening
Detail of Abut #2 for East Posts
Reinforcing steel sheet
Detail of Abut #2 for East Posts
Detail of Abut #2 for East Posts
Detail of Abut #2 for East Posts

ESTIMATED QUANTITIES (Approximate)

Item 10. B. Soil Rock Exc.	0	CY
" 10. C. Gravel Base	311	CY
" 10. D. Gravel Subbase	1254	CY
" 10. E. Concrete Slab	71	CY
" 10. F. Concrete Sill for Bridge Piers	28	CU
" 10. G. Concrete Sill for Bridge Piers	797	CU
" 10. H. Concrete Sill for Bridge Piers	10,503	CU
" 10. I. Concrete Sill for Bridge Piers	1	CU
" 10. J. Concrete Sill for Bridge Piers	500	CU
" 10. K. Concrete Sill for Bridge Piers	1	CU
" 10. L. Concrete Sill for Bridge Piers	28	CU
" 10. M. Concrete Sill for Bridge Piers	48	CU
" 10. N. Concrete Sill for Bridge Piers	1	CU
" 10. O. Concrete Sill for Bridge Piers	74	CU



JAY RICHFORD
PROJ. ENGR. (A330052 FT.)
SHEET 26 OF 26

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