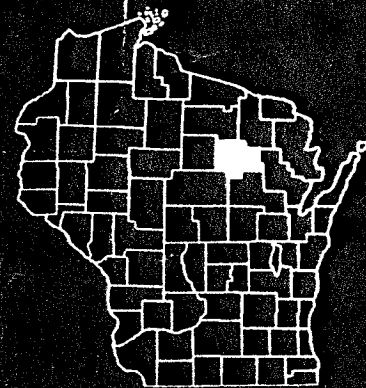


INDEX OF SHEETS

SHEET NO. 1	TITLE
SHEET NO. 2	TYPICAL CROSS SECTIONS
SHEET NO. 2	ESTIMATE OF QUANTITIES
SHEET NO. 2A-2B	MISCELLANEOUS QUANTITIES
SHEET NO. —	RIGHT OF WAY PLAT
SHEET NO. 3-8	PLAN AND PROFILE STA. 155+00 TO STA. 328+00
SHEET NO. 9-13	STANDARD DETAILS
SHEET NO. —	DRAINAGE STRUCTURES
SHEET NO. 14-50	CROSS SECTIONS



COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER
34.6	938.0	STATE	FEDERAL	WIS. 4	1 5

STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED
C.T.H. "U" — C.T.H. "Z" ROAD
C.T.H. "K"
LANGLADE COUNTY
PROJECT S 0938 (2)

BEGINNING AT A POINT 4770 FEET NORTH AND 165 FEET WEST OF THE SOUTH QUARTER CORNER OF SEC. 16, T.34, N. R.11, E. EXTENDING IN A NORTH EASTERLY DIRECTION TO A POINT 1396 FEET SOUTH AND 120 FEET EAST OF THE EAST QUARTER CORNER SEC. 11, T.34, N. R.11, E.

PLAN 1 IN. = 100 FT.
SCALES PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.
CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.

STA. 155+00 BEGIN PROJ. S0938(2)
-END PROJ. S0938(1)

STA. 284+47.6-285+29.1
EXCEPTION TO NET C LENGTH

STA. 328+00 END OF PROJ. S0938(2)



CONVENTIONAL SIGNS

STATE LINE	-----	CULVERTS IN PLACE	-----
COUNTY LINE	-----	CULVERTS REQUIRED	-----
TOWNSHIP OR RANGE LINE	-----	DROP INLET	-----
SECTION LINE	-----	POWER POLE	-----
NEW RIGHT OF WAY LINE	-----	TELEPHONE OR TELEGRAPH POLE	-----
PRESENT RIGHT OF WAY LINE	-----	RIGHT OF WAY MARKERS	-----
WIRE FENCE WOVEN	-----	REFERENCE STAKE FOR HUBS ONLY	-----
WIRE FENCE BARBED	-----	MARSH	-----
LOT LINE	-----	HEDGE	-----
CORPORATE OR CITY LIMITS	-----	TREES	-----
PROPERTY LINE	-----		
TRAVELED WAY OR P.E.	-----		
RAILROADS	-----		
BASE OR SURVEY LINE	-----		

LAYOUT



TOTAL NET LENGTH OF CENTER LINE 2.261

20008

RECORD # 20008

APPROVED FOR
LANGLADE COUNTY SURVEYORS OFFICE

LANGLADE COUNTY FILED BY: DT

Date CO HIGHWAY COMM. Title

STATE HIGHWAY COMMISSION OF WISCONSIN
MADISON, WISCONSIN

SURVEYOR A.M.H. DISTRICT COMPUTER E.V.S. DISTRICT CHECKER E.R.D.

NOTICE BOOK 2512 M. G. CHECKER CORRECT

CORRECT DATE July 7, 1956

RECOMMENDED FOR APPROVAL DATE 7/10/56

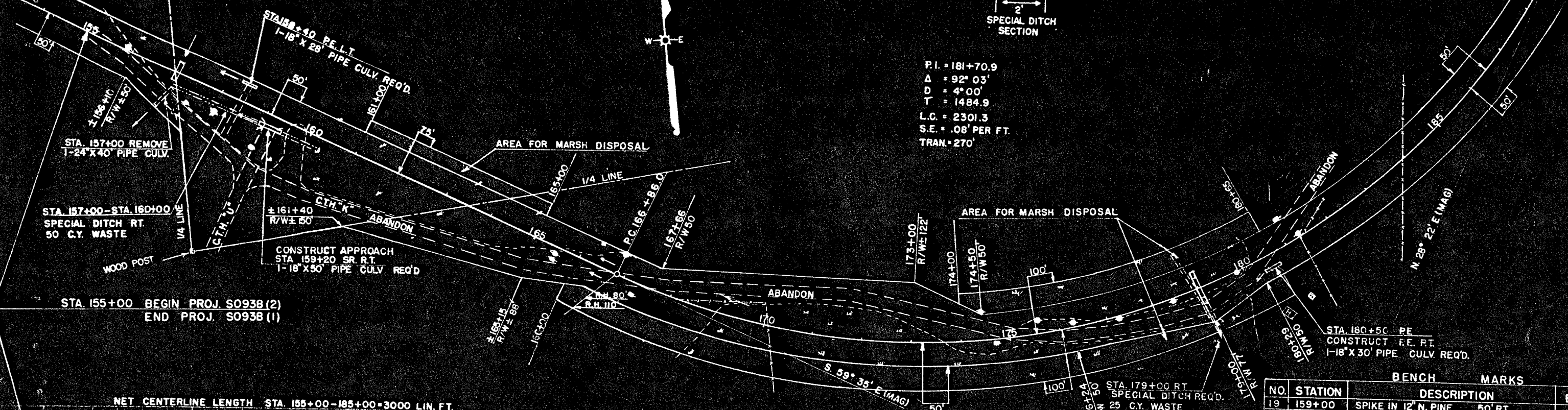
APPROVED DATE 7/2/56

DEPARTMENT OF BUREAU OF PUBLIC WORKS

APPROVED

P.I. = 181+70.9
 Δ = 92° 03'
 D = 4° 00'
 T = 1484.9
 L.C. = 2301.3
 S.E. = .08' PER FT.
 TRAN. = 270'

SPECIAL DITCH SECTION



STA. 155+00 BEGIN PROJ. S0938 (2)
 END PROJ. S0938 (1)

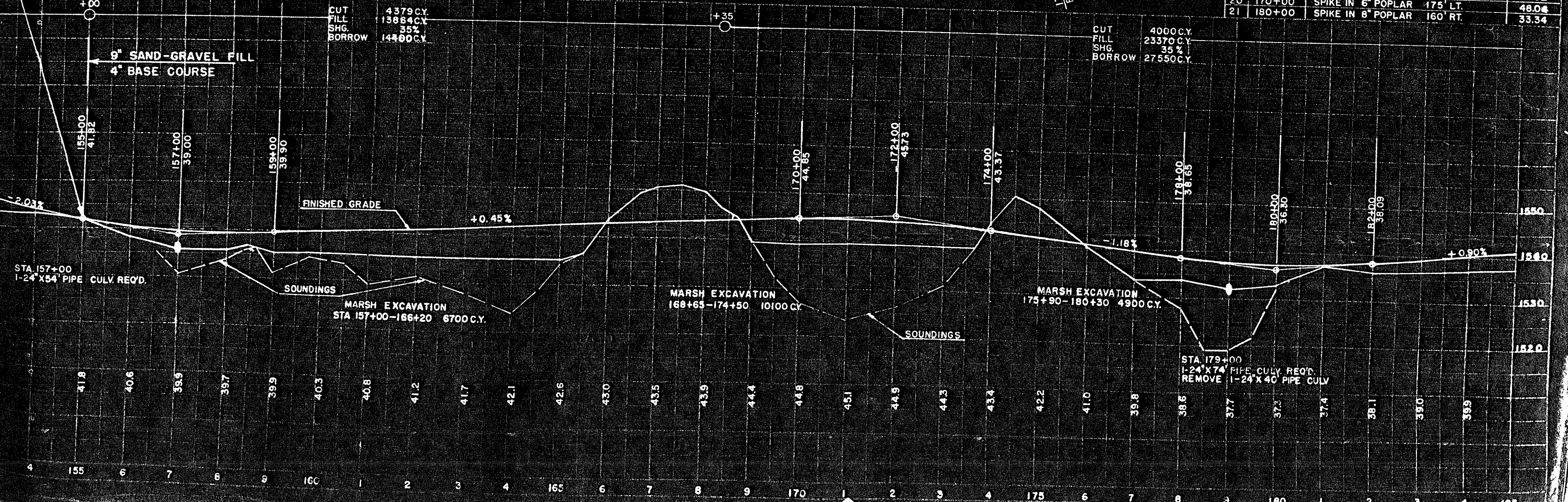
NET CENTERLINE LENGTH STA. 155+00-185+00=3000 LIN. FT.

CUT 4379 C.Y.
 FILL 13884 C.Y.
 SHG. 35%
 BORROW 14280 C.Y.

CUT 4000 C.Y.
 FILL 23370 C.Y.
 SHG. 35%
 BORROW 27550 C.Y.

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
19	159+00	SPIKE IN 12" N. PINE 50' RT.	37.02
20	170+00	SPIKE IN 6" POPLAR 175' LT.	48.06
21	180+00	SPIKE IN 8" POPLAR 160' RT.	33.34



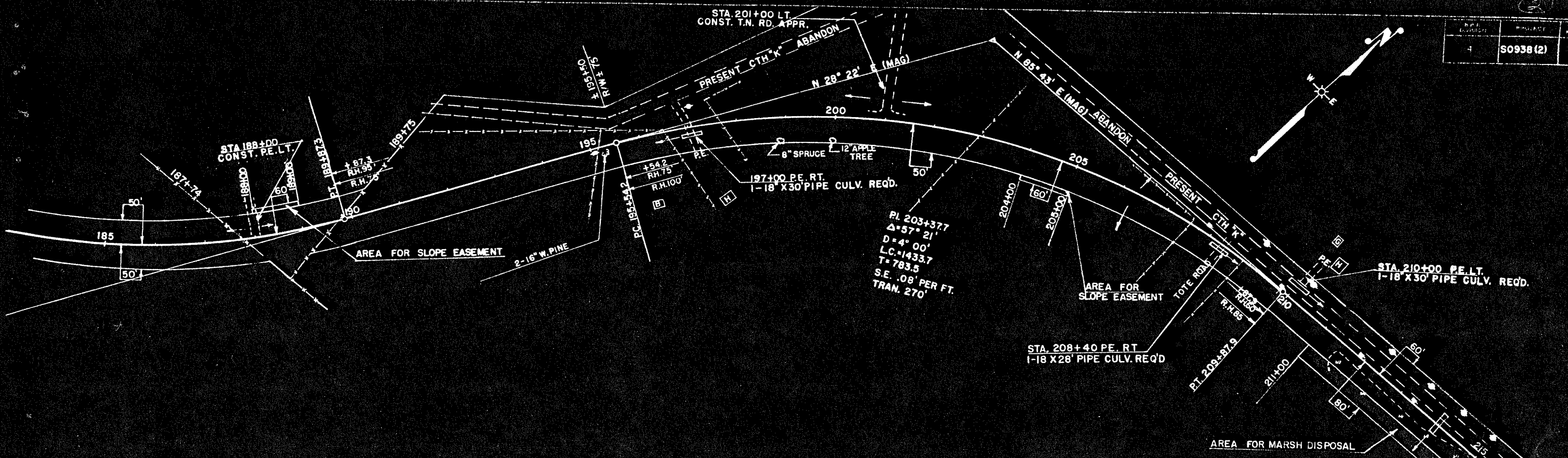
STA. 157+00
 1-24" X 54" PIPE CULV. REQ'D.

MARSH EXCAVATION
 STA 157+00-166+20 6700 C.Y.

MARSH EXCAVATION
 168+65-174+50 10100 C.Y.

MARSH EXCAVATION
 175+90-180+30 4900 C.Y.

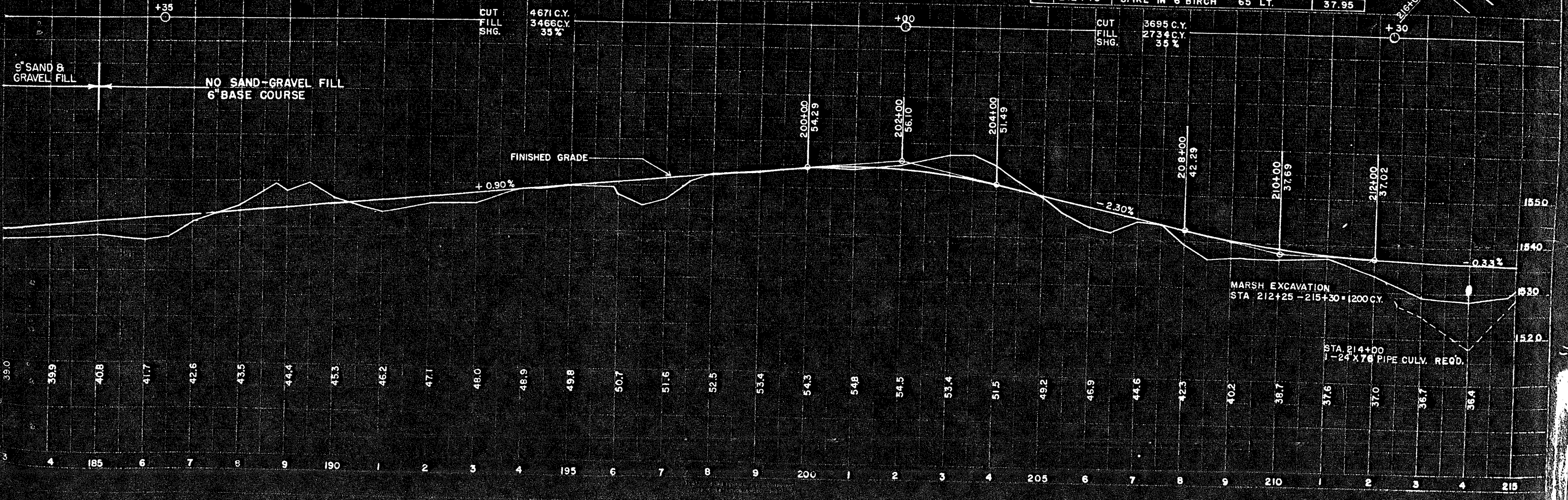
STA. 179+00
 1-24" X 74" PIPE CULV. REQ'D.
 REMOVE 1-24" X 40" PIPE CULV.

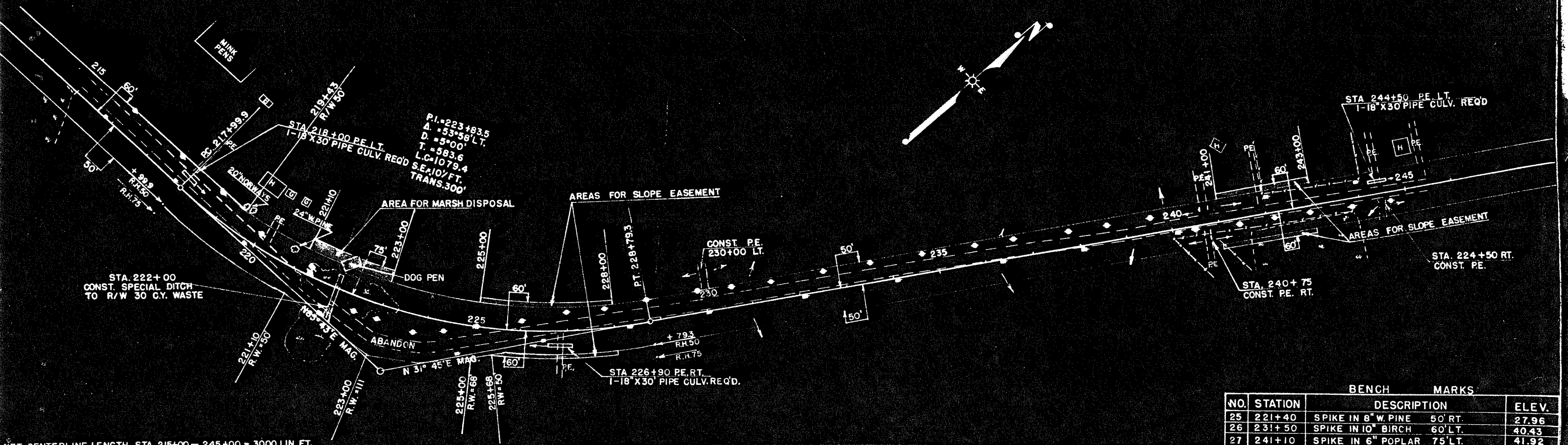


BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
22	189+80	SPIKE IN 8" POPLAR 105' LT.	42.98
23	203+00	SPIKE IN 16" MAPLE 65' LT.	58.85
24	212+10	SPIKE IN 6" BIRCH 65' LT.	37.95

NET CENTERLINE LENGTH STA. 185+00-215+00=3000 LIN. FT.

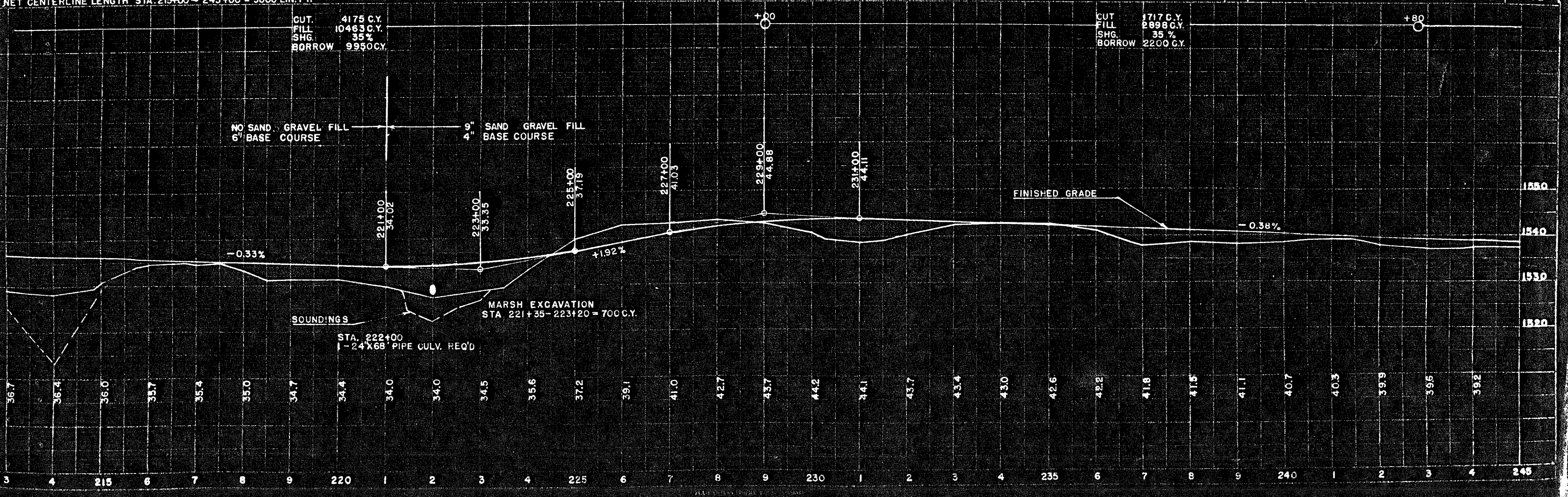




BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
25	221+40	SPIKE IN 8" W. PINE 50' RT.	27.96
26	231+50	SPIKE IN 10" BIRCH 60' LT.	40.43
27	241+10	SPIKE IN 6" POPLAR 75' LT.	41.92

NET CENTERLINE LENGTH STA. 215+00 - 245+00 = 3000 LIN. FT.



CUT 4175 C.Y.
 FILL 10463 C.Y.
 SHG. 35%
 BORROW 9950 C.Y.

CUT 1717 C.Y.
 FILL 2998 C.Y.
 SHG. 35%
 BORROW 2200 C.Y.

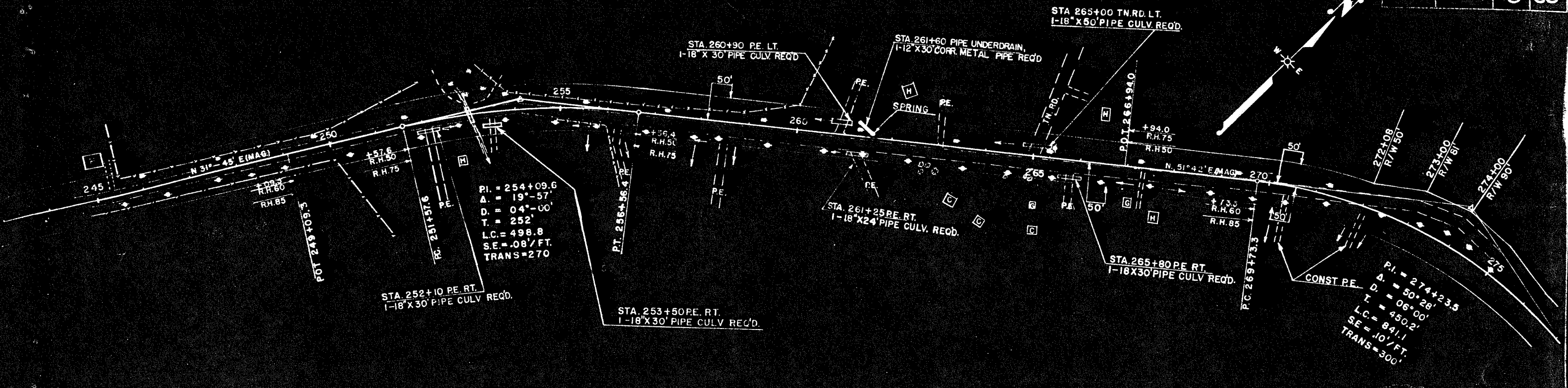
NO SAND GRAVEL FILL
 6" BASE COURSE

9" SAND GRAVEL FILL
 4" BASE COURSE

SOUNDINGS
 STA. 222+00
 1-24" X 68" PIPE CULV. REQ'D

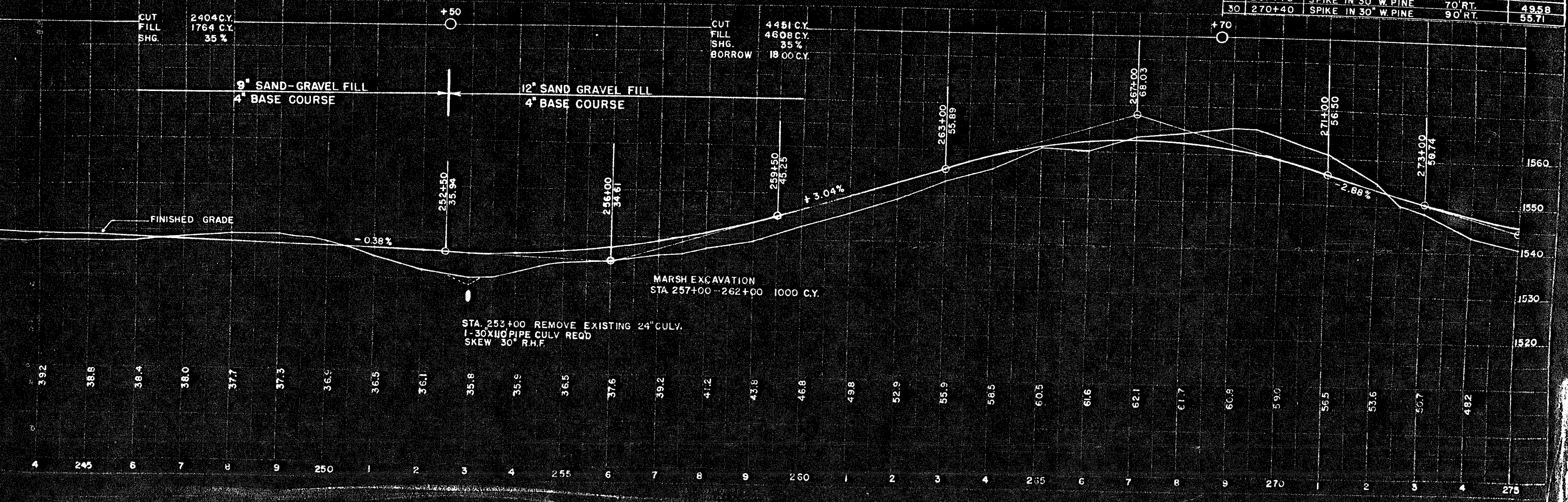
MARSH EXCAVATION
 STA. 221+35 - 223+20 = 700 C.Y.

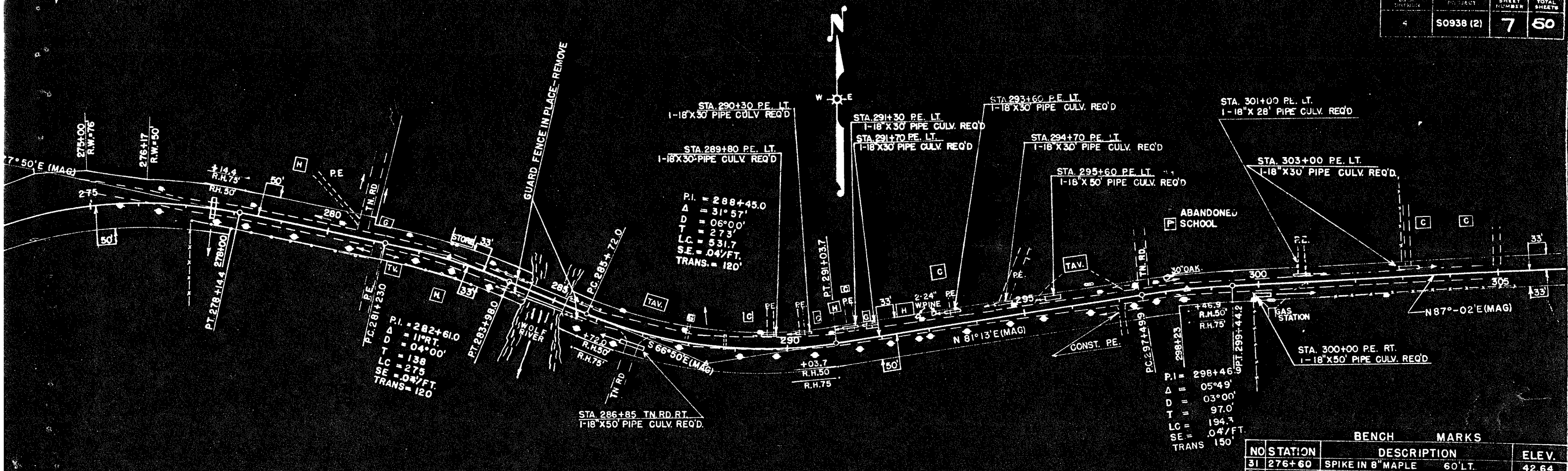
36.7 36.4 36.0 33.7 35.4 35.0 34.7 34.4 34.0 34.0 34.5 35.6 37.2 39.1 41.0 42.7 43.7 44.2 44.1 43.7 43.4 43.0 42.6 42.2 41.8 41.5 41.1 40.7 40.3 39.9 39.6 39.2



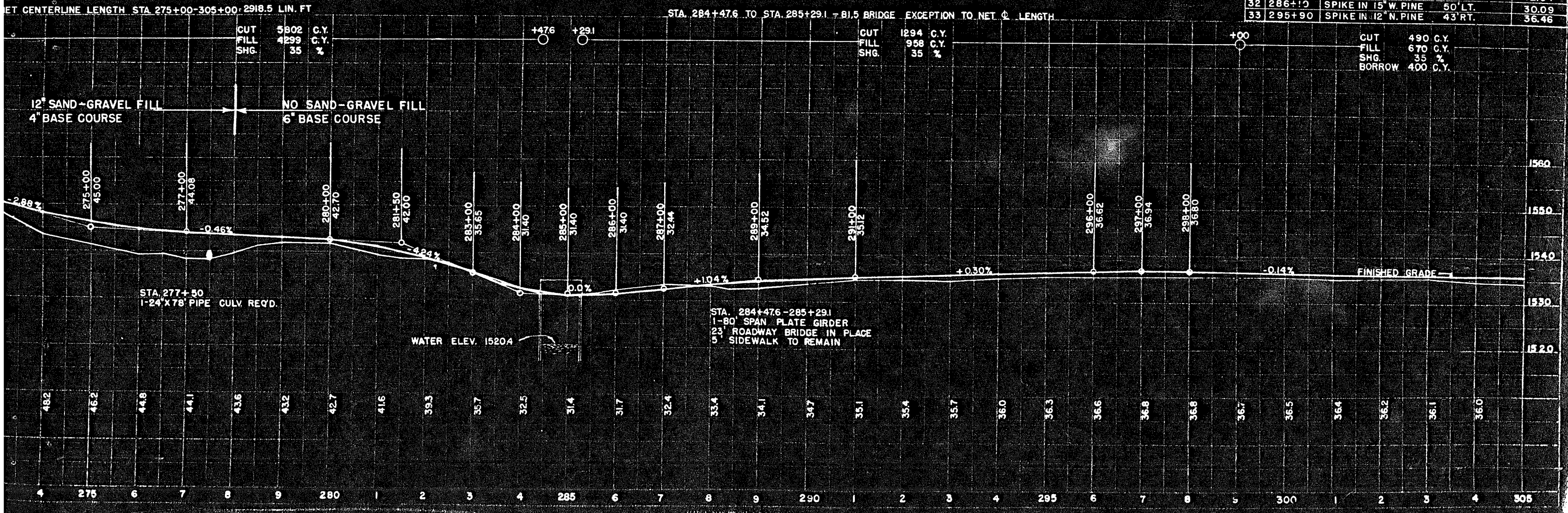
NET CENTER LINE LENGTH STA. 245+00-275+00=3000 LIN. FT.

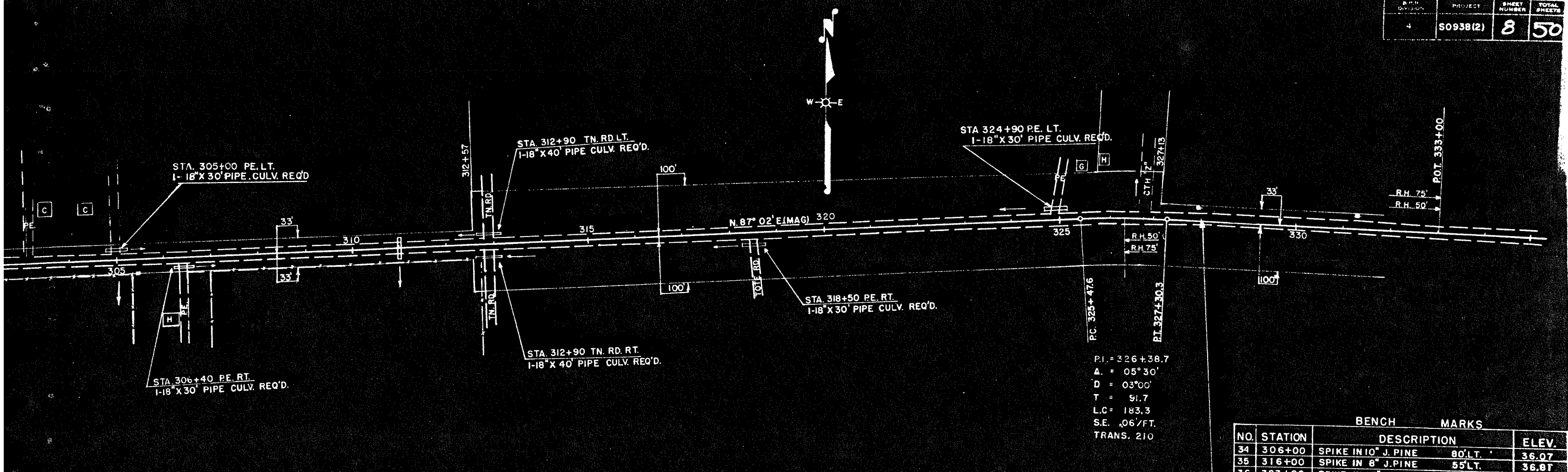
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
28	250+75	SPIKE IN 8" TAMARACK 45' LT.	31.20
29	261+70	SPIKE IN 30" W. PINE 70' RT.	49.58
30	270+40	SPIKE IN 30" W. PINE 90' RT.	55.71





BENCH MARKS			
NO	STATION	DESCRIPTION	ELEV.
31	276+60	SPIKE IN 8" MAPLE 60' LT.	42.64
32	286+10	SPIKE IN 15" W. PINE 50' LT.	30.09
33	295+90	SPIKE IN 12" N. PINE 43' RT.	36.46





P.I. = 326+38.7
 Δ = 05° 30'
 D = 03° 00'
 T = 91.7
 L.C. = 183.3
 S.E. .06'/FT.
 TRANS. 210

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
34	306+00	SPIKE IN 10" J. PINE 80' LT.	36.07
35	316+00	SPIKE IN 8" J. PINE 55' LT.	36.87
36	323+90	SPIKE IN 10" J. PINE 90' LT.	36.48
37	332+00	SPIKE IN 12" J. PINE 80' LT.	36.60

NET LENGTH OF CENTERLINE STA. 305+00-328+00=2300 LIN. FT.

CUT 44 C.Y.
 FILL 2441 C.Y.
 SHG. 35 %
 BORROW 3250 C.Y.

CUT 173 C.Y.
 FILL 1424 C.Y.
 SHG. 35 %
 BORROW 1750 C.Y.

