

**CONVENTIONAL SIGNS**

STATE LINE	-----	TIMBER	
COUNTY LINE	-----	BRUSH	
TOWNSHIP OR RANGE LINE	-----	ORCHARD	
SECTION LINE	-----	ROCK LEDGE	
QUARTER LINE	-----	SAND	
SIXTEENTH LINE	-----	EDGE OF CUT	
RIGHT-OF-WAY LINE	-----	TOE OF EMBANKMENT	
PRESIDENT ROAD 7/8 LINE	-----	CATCH BASIN	
LIMITED ACCESS	-----	MANHOLE	
PROPERTY LINE (Except Land Lines)	-----	DROP INLET	
VACATED PLATTED PROPERTY	-----	FIRE HYDRANT	
CORPORATE OR CITY LIMITS	-----	ARC LAMP	
TRUNK HIGHWAY CENTER LINE	-----	OTHER LAMPS (Stake Kind)	
RETAINING WALL	-----	RAILROAD CROSSING SIGN	
STEAM RAILROAD	-----	RAILROAD CROSSING BELL	
ELECTRIC RAILROAD	-----	ELECTRIC WARNING SIGN	
RAILROAD RIGHT-OF-WAY LINE	-----	CROSSING GATE	
CREEK	-----	CATTLE GUARD	
RAPIDS OR WATERFALL	-----	OVERHEAD (Highway Over)	
DRY RUN	-----	UNDERPASS (Highway Under)	
DRAINAGE DITCH	-----	ABUTMENT, WALL & PIER	
HIGH TENSION LINE	-----	BRIDGE	
POWER POLE LINE	-----	CULVERT	
TELEPHONE OR TELEGRAPH LINE	-----	BUILDING (One Story Frame)	
TELEPHONE CONDUIT	-----	C-CONCRETE S-STONE T-TILE B-BRICK ST-STUCCO	
GUARD RAIL	-----	HEDGE	
WIRE FENCE	-----	IRON PIPE	
RAILROAD SNOW FENCE	-----	STONE MONUMENT	
BOARD OR HIGHWAY SNOW FENCE	-----	WOOD STAKE OR HUB	
STONE WALL OR FENCE	-----	MEANDER CORNER	
GAS MAIN	-----		
WATER PIPE	-----		
SEWER PIPE	-----		
DRAIN TILE	-----		
GRAVEL PIT	-----		
SAND PIT	-----		
CLAY PIT	-----		
ROCK QUARRY	-----		
SPRINGS	-----		
MARSH	-----		

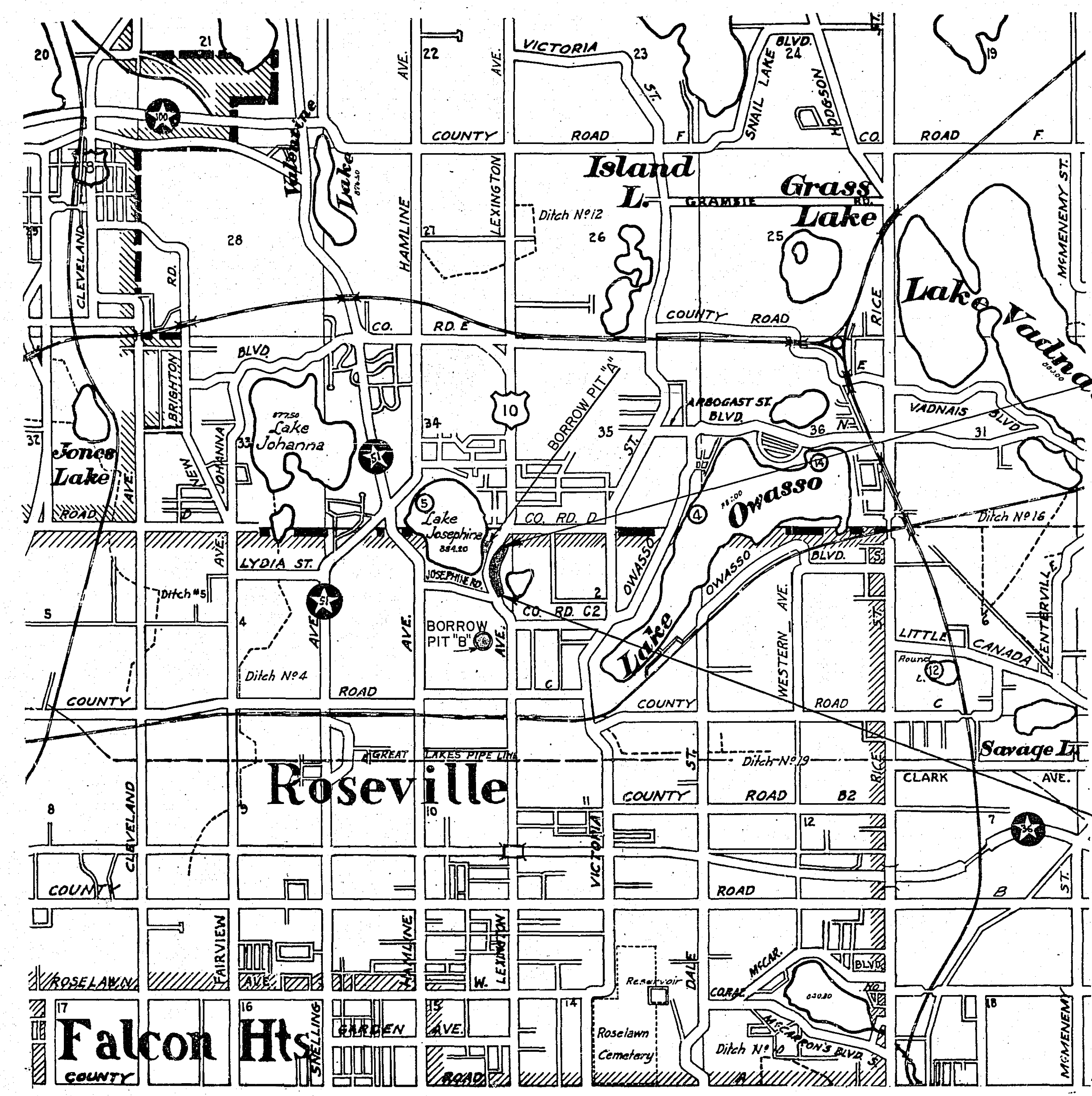
**OFFICE OF COUNTY ENGINEER  
RAMSEY COUNTY  
CONSTRUCTION PLAN FOR GRADING AND SURFACING  
LEXINGTON AVENUE**

FROM 476' NORTH OF COUNTY ROAD C-2 TO 2776' NORTH OF COUNTY ROAD C-2.  
RAMSEY COUNTY PROJECT 60-T.H.10

GROSS LENGTH	2300.0 FEET	0.4356 MILES
BRIDGES-LENGTH	0 FEET	0 MILES
EXCEPTIONS-LENGTH	0 FEET	0 MILES
NET LENGTH	2300.0 FEET	0.4356 MILES

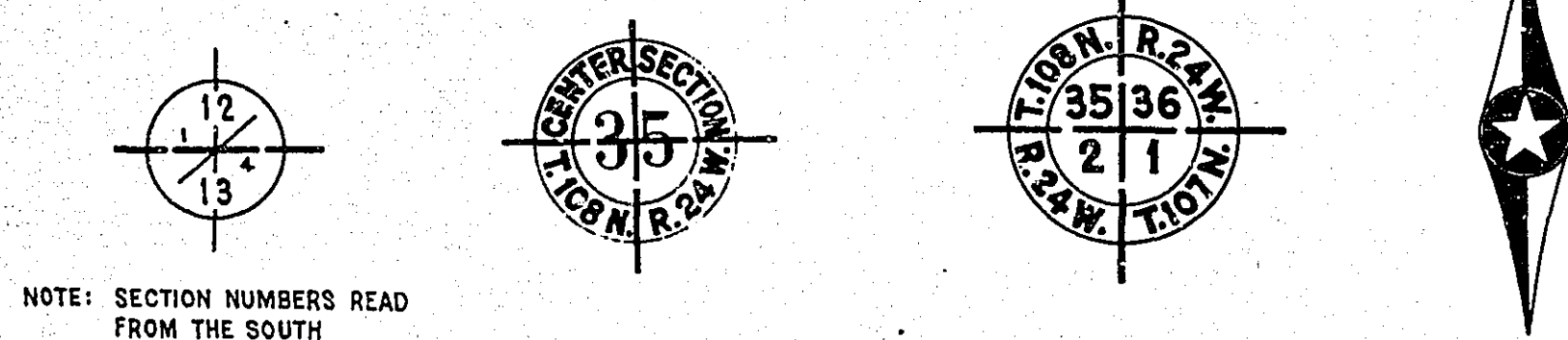
INDEX	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	ESTIMATED QUANTITIES & TYPICAL SECTIONS
3	PLAN & PROFILE
4-10	CROSS SECTIONS

SCALES: PLAN, 1 inch = 100 Feet  
 PROFILE, Horiz. 1 inch = 100 Feet. Vert. 1 inch = 10 Feet.  
 WORKING PLANS: Horiz. 1 inch = 100 Feet. Vert. 1 inch = 10 Feet.  
 Cross-Sections 1 inch = 10 Feet  
 LAYOUT, 1 inch = 2640 Feet



END OF CO. PROJ. NO. 60-T.H. 10  
STA. 21+00

BEG. OF CO. PROJ. NO. 60-T.H. 10  
STA. -2+00



NOTE: SECTION NUMBERS READ FROM THE SOUTH

**PIT DATA**

BORROW PIT NO. A	Located	SEE PLAN SHEET NO. 3
BORROW PIT NO. B	Located	APPROX. 1000' SO. OF CO. ROAD C-2 & 300' W. OF LEXINGTON
PIT NO.	Located in Dead Haul	
PIT NO.	Located in Dead Haul	

DESIGN SPEED 50 M.P.H.  
1959 TRAFFIC COUNT-5200 V.P.D.

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.  
 \_\_\_\_\_ COUNTY ENGINEER REG. NO. 5031 DATE 10/26/60

RECOMMENDED FOR APPROVAL \_\_\_\_\_ DATE 10/26/60  
 COUNTY ENGINEER  
 APPROVED \_\_\_\_\_ DATE OCT. 24, 1960  
 VICE-CHAIRMAN OF RAMSEY COUNTY BOARD

MINNESOTA STATE HIGHWAY DEPARTMENT

RECOMMENDED FOR APPROVAL \_\_\_\_\_ DATE \_\_\_\_\_  
 DISTRICT ENGINEER  
 APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 ENGINEER OF COUNTY DIVISION

--- SPECIFICATIONS ---  
 THE "SPECIFICATIONS FOR HIGHWAY CONSTRUCTION" DATED MAY 1, 1959 SHALL GOVERN.







STA. 2+25 ± F&I 24" x 60" S.G. PIPE CULVERT  
F&I 2 APRONS

STA. 7+47 170' LT. TO 200' LT.  
18" x 36" G.M. PIPE CULVERT  
REMOVE

STA. 7+47 115' LT. TO 164' LT.  
18" x 36" x 49" S.G. PIPE CULVERT  
REMOVE

STA. 12+75 160' LT. TO STA. 13+45 150' LT.  
18" x 74" G.M. PIPE CULVERT  
REMOVE

STA. 15+60 20' LT.  
18" x 12" G.M. PIPE CULVERT  
REMOVE

STA. 2+42 - LT. 78" MANHOLE  
18" x 16" G.M. TO SOUTH  
12" x 81" G.M. TO NORTH  
24" x 59" S.G.P. TO EAST } REMOVE

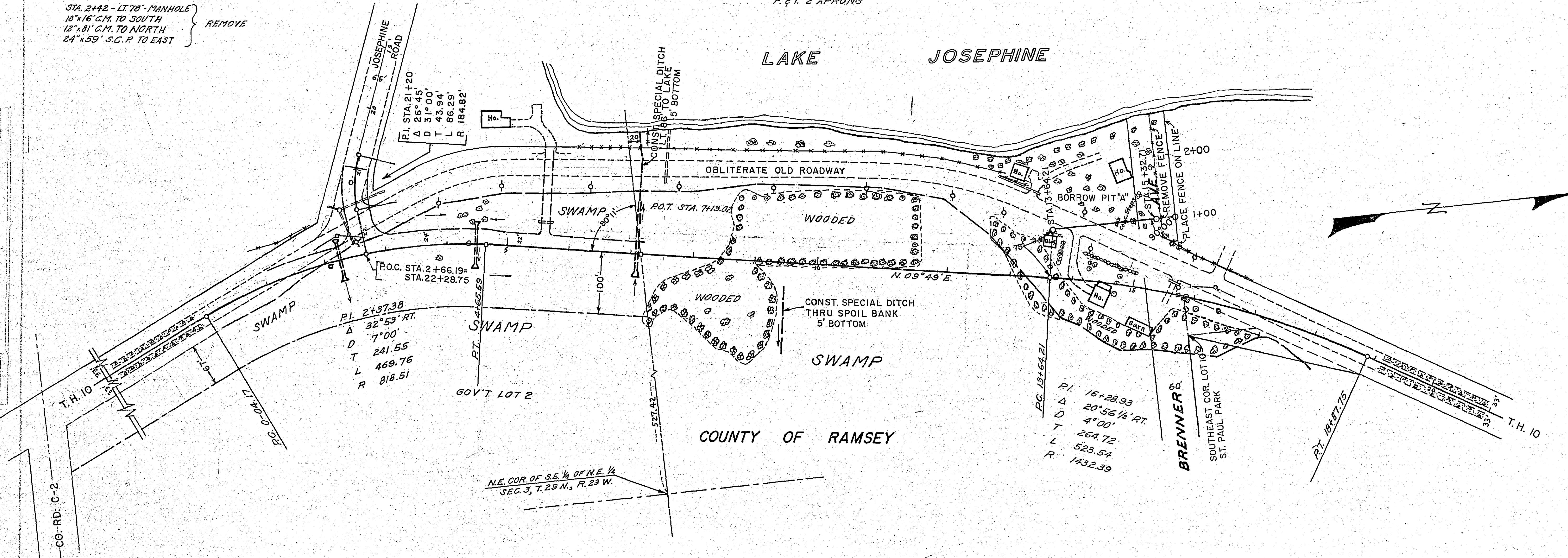
STA. 4+50 ± F&I 24" x 66" S.G. PIPE CULVERT  
F&I 2 APRONS

STA. 5+60 ENT. LT. F&I 18" x 24" G.M. PIPE CULVERT  
F&I 2 APRONS

STA. 7+10 ± F&I 36" x 106" S.G. PIPE CULVERT  
F&I 1 APRON RT.

PLAN

DATE	NOV 19 1954
BY	W. H. BROWN
CHECKED	W. H. BROWN
SCALE	AS SHOWN
NOTES	1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE SPECIFIED.
	2. ALL CURVES TO BE LOCATED BY THE FIELD ENGINEER.
	3. ALL ELEVATIONS TO BE CHECKED BY THE FIELD ENGINEER.



PROFILE

DATE	NOV 19 1954
BY	W. H. BROWN
CHECKED	W. H. BROWN
SCALE	AS SHOWN
NOTES	1. ALL DIMENSIONS IN FEET UNLESS OTHERWISE SPECIFIED.
	2. ALL CURVES TO BE LOCATED BY THE FIELD ENGINEER.
	3. ALL ELEVATIONS TO BE CHECKED BY THE FIELD ENGINEER.

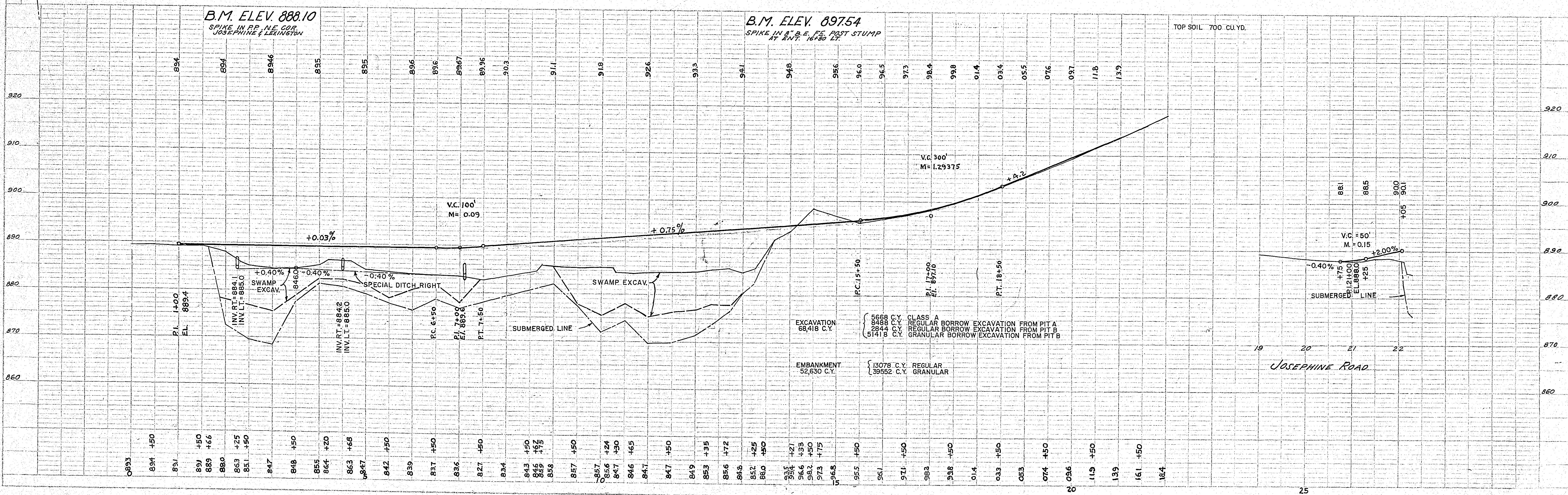


PLATE 1 - PLAN - PROFILE - 60-T.H. 10 STANDARD  
EQUIPPED & POWER CO. NEW YORK  
SCALE 1" = 40' HORIZ. 1" = 10' VERT.



STATION-ELEVATION

EXCAVATION | EMBANKMENT  
SUB TOTALS CU. YDS. CU. YDS. SUP. EST.

STATION-ELEVATION

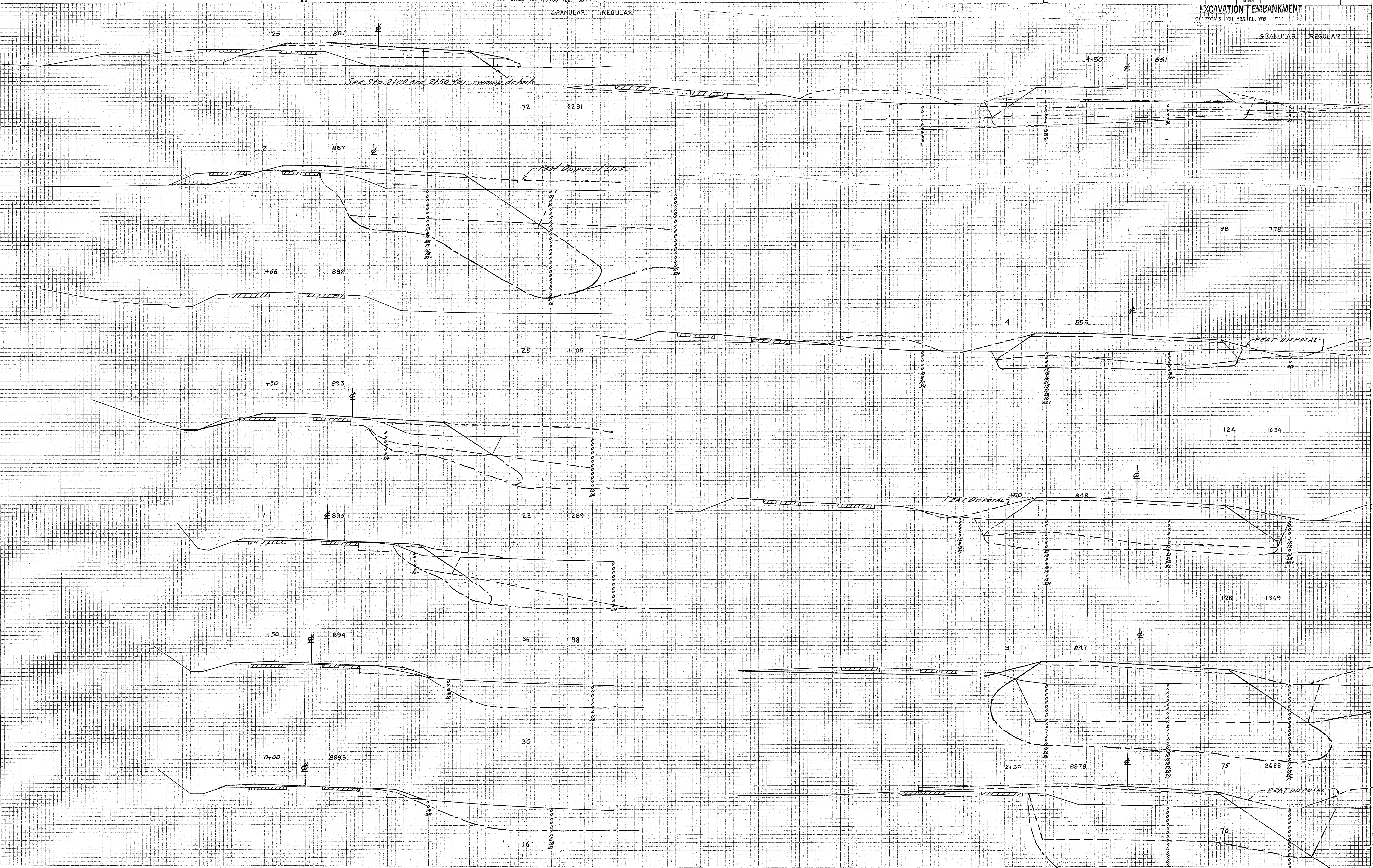
EXCAVATION | EMBANKMENT  
SUB TOTALS CU. YDS. CU. YDS. SUP. EST.

GRANULAR REGULAR

GRANULAR REGULAR

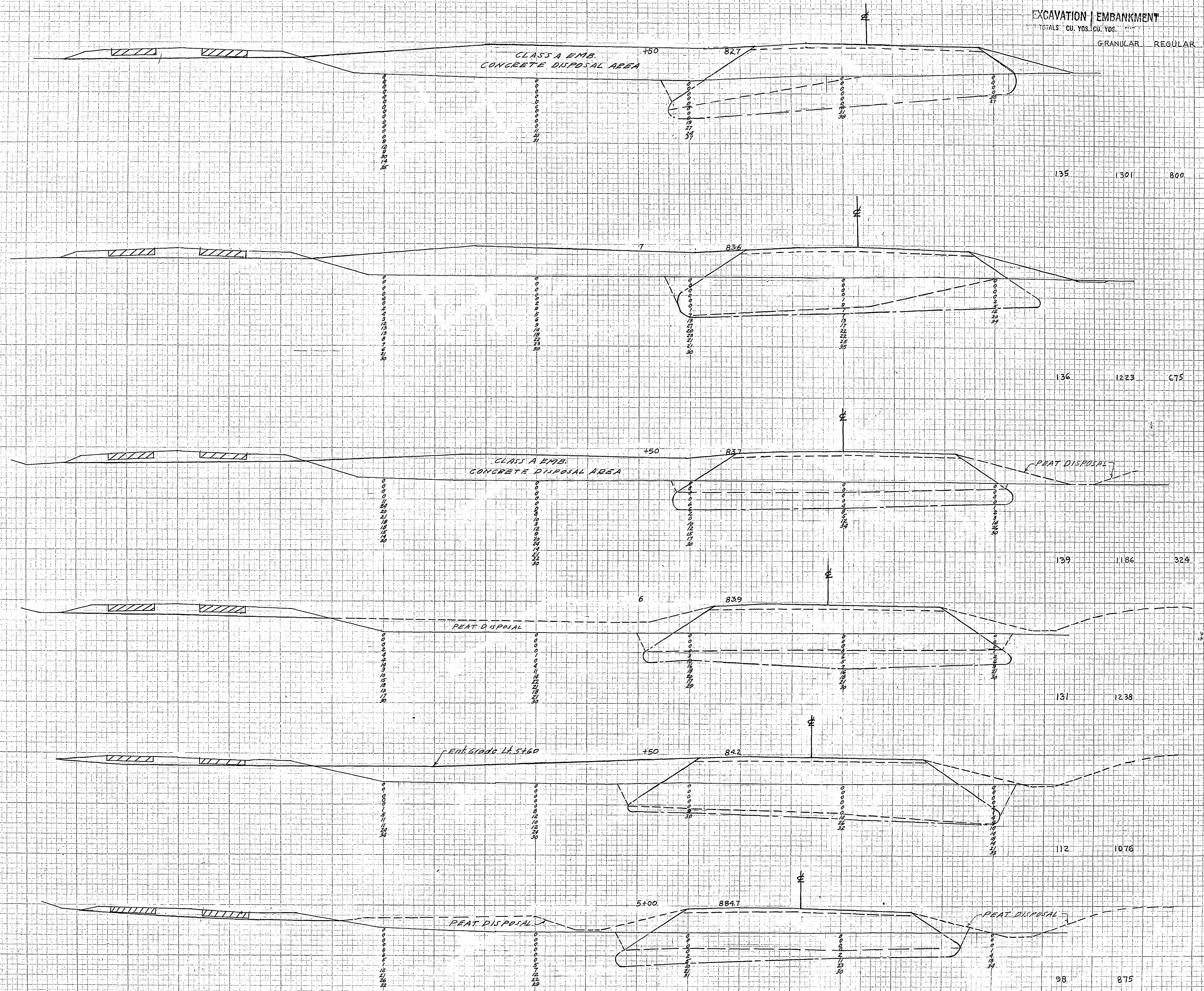
DATE  
BY  
FINAL SURVEYED  
SURVEY PLATE  
NOTE BOOK NO.  
AREA'S CHECKED

DATE  
BY  
ORIGINAL SURVEYED  
SURVEY PLATE  
NOTE BOOK NO.  
AREA'S CHECKED





EXCAVATION EMBANKMENT  
 TOTALS CU. YOS. CU. YOS.  
 GRANULAR REGULAR



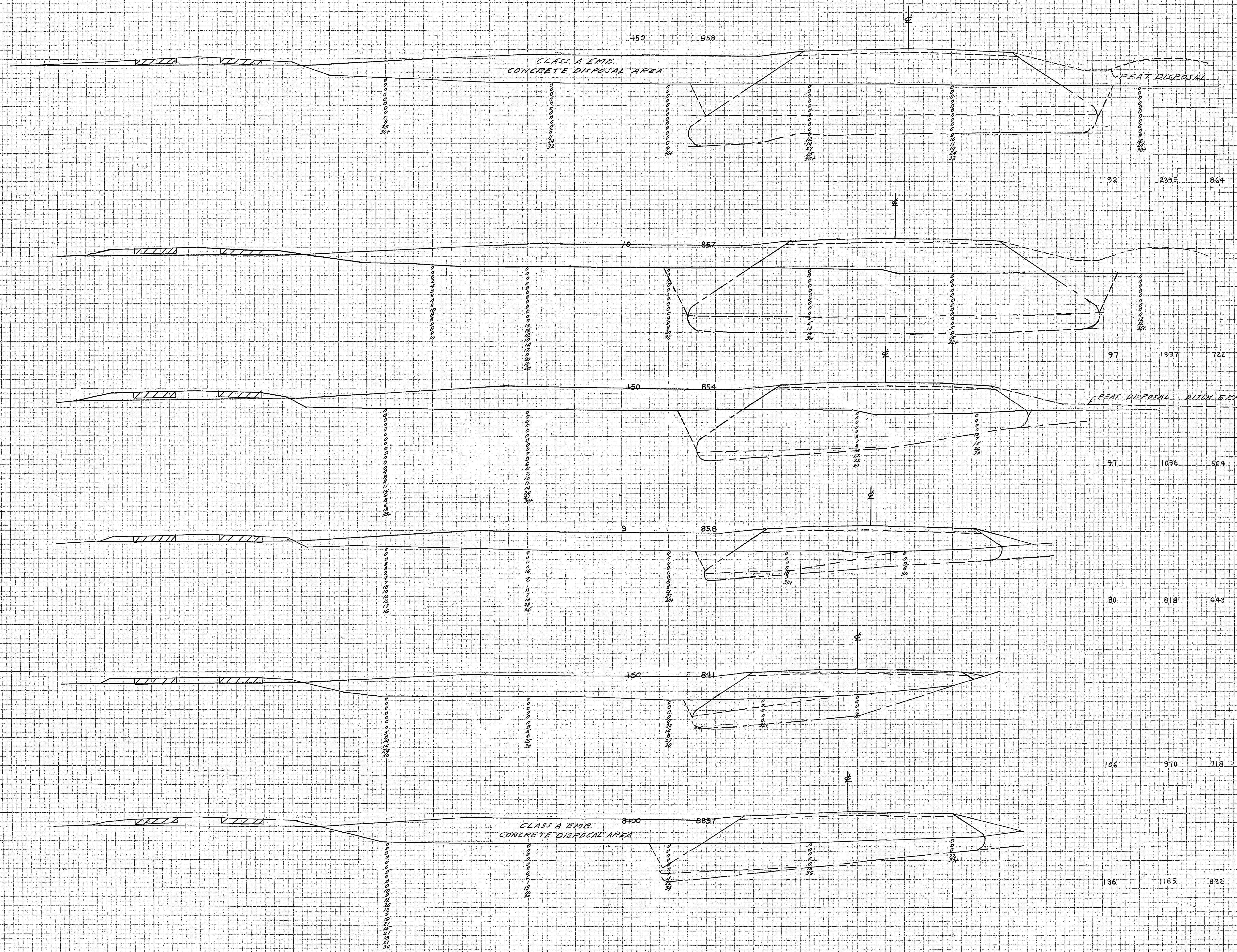
135	1301	800
136	1223	675
139	1186	324
131	1238	
112	1076	
98	875	

FINAL SURVEY PLOTTED  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 NO. \_\_\_\_\_

ORIGINAL SURVEY PLOTTED  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 NO. \_\_\_\_\_



GRANULAR REGULAR



92 2395 864

97 1937 722

97 1096 664

80 818 643

106 970 718

136 1185 822

DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
NO.	

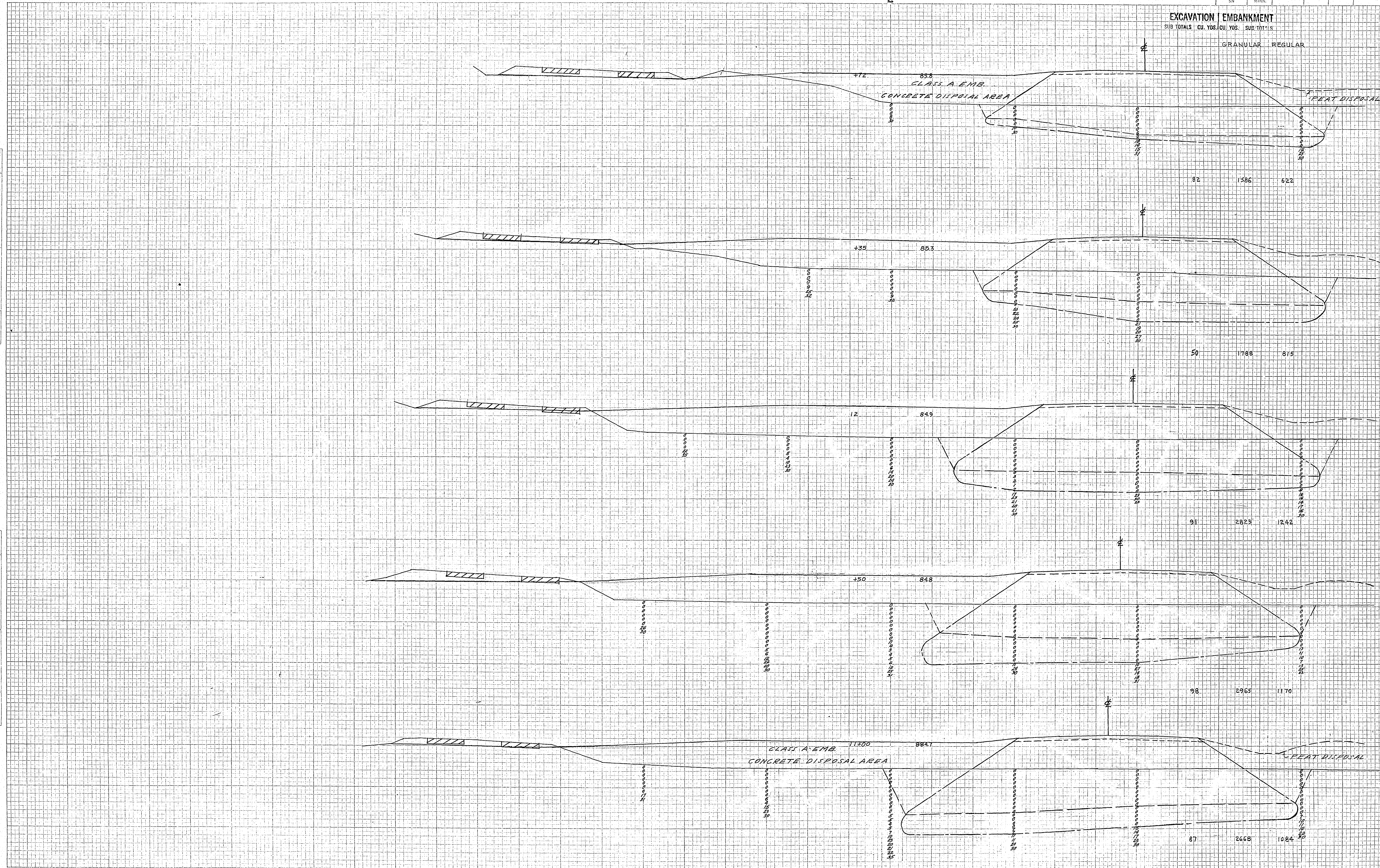
DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	



EXCAVATION | EMBANKMENT

SUB TOTALS CU. YDS. CU. YDS. SUB TOTALS

GRANULAR REGULAR



82 1586 622

50 1768 815

91 2823 1242

98 2965 1170

87 2668 1084

DATE

BY

FINAL SURVEY PLOTTED

NOTE BOOK NO.

AREAS CHECKED

DATE

BY

ORIGINAL SURVEY PLOTTED

NOTE BOOK NO.

AREAS CHECKED



STATION-ELEVATION

EXCAVATION / EMBANKMENT

SUB TOTALS CU. YDS. CU. YDS. SUB TOTALS

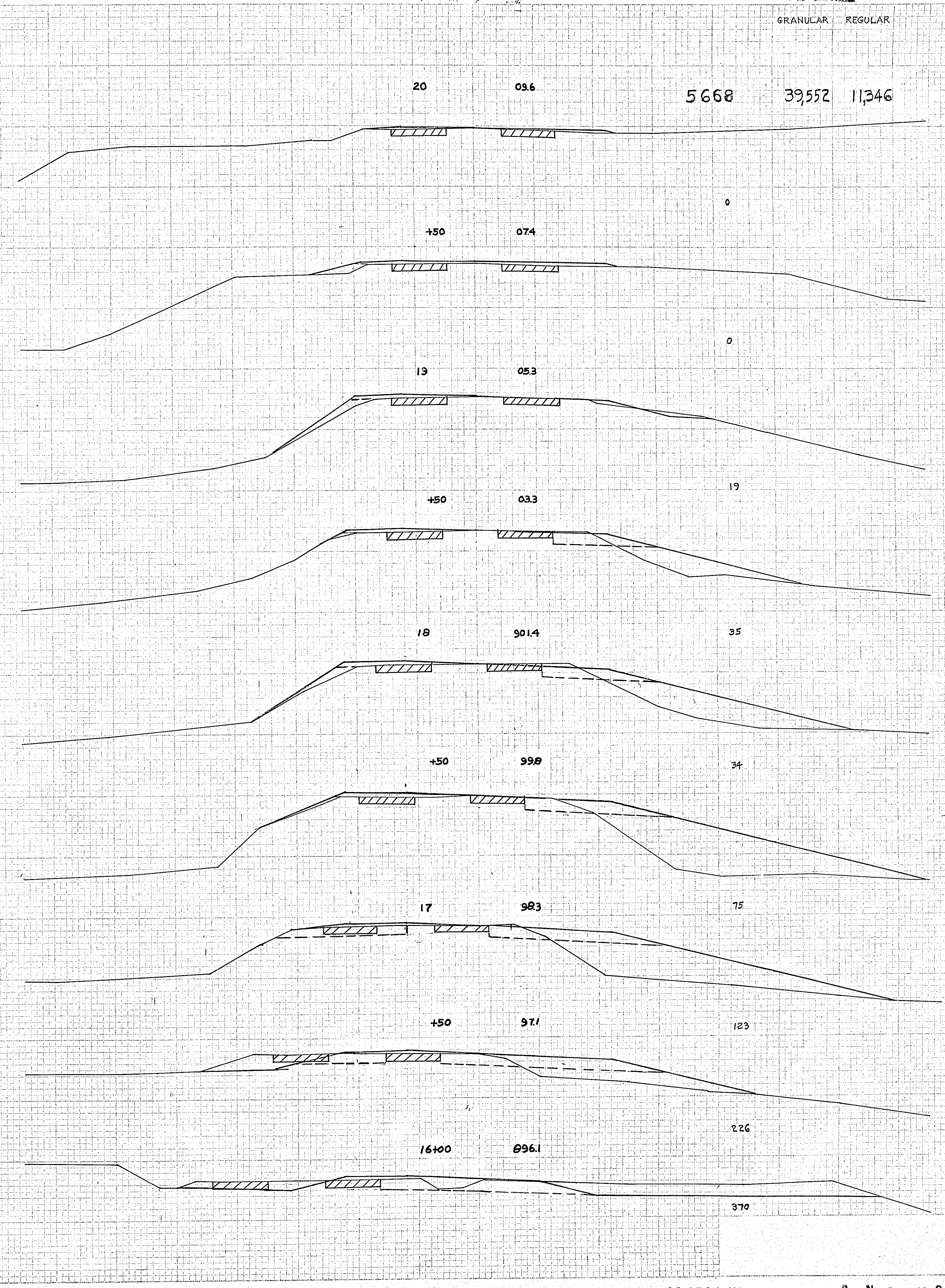
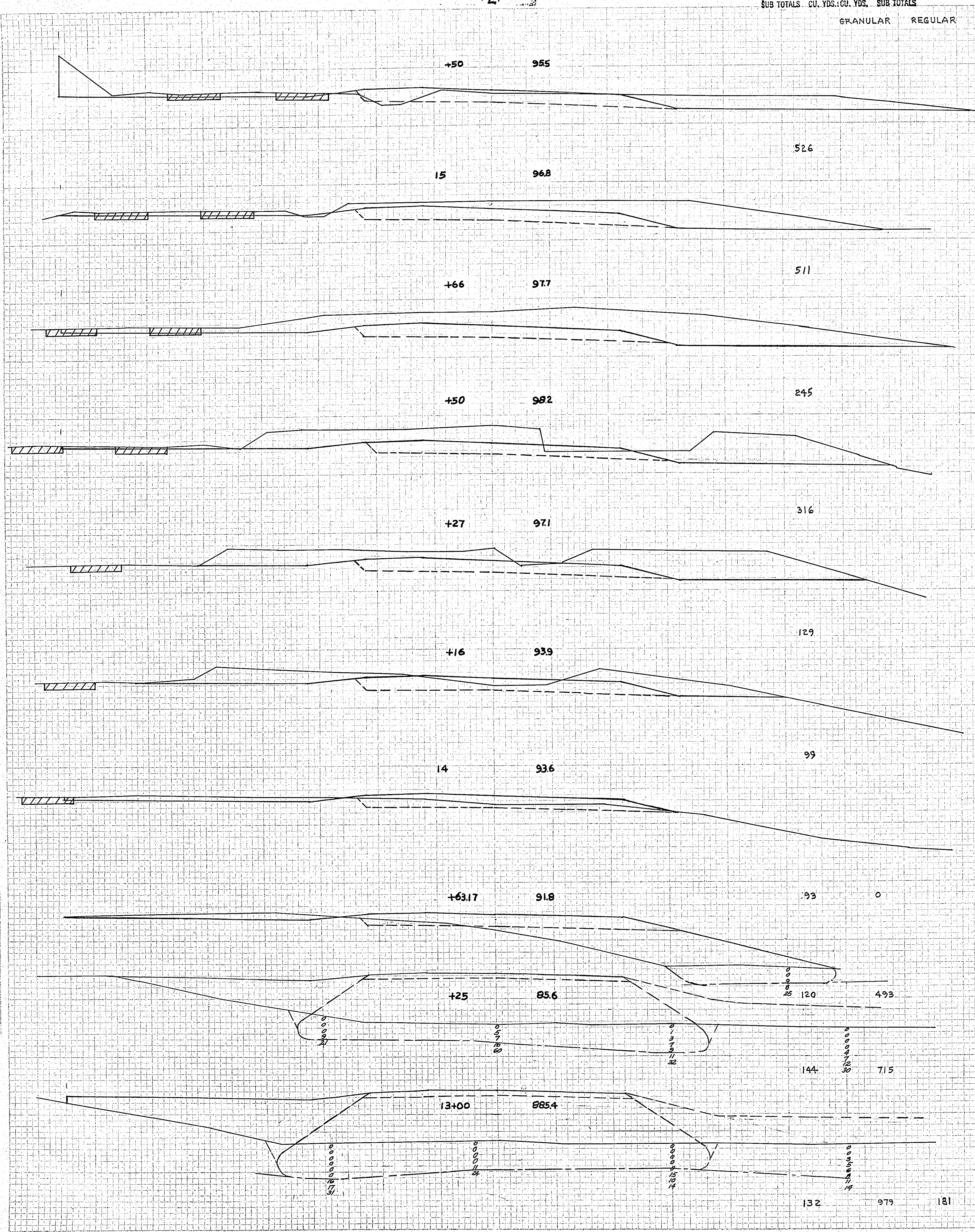
GRANULAR REGULAR

STATION-ELEVATION

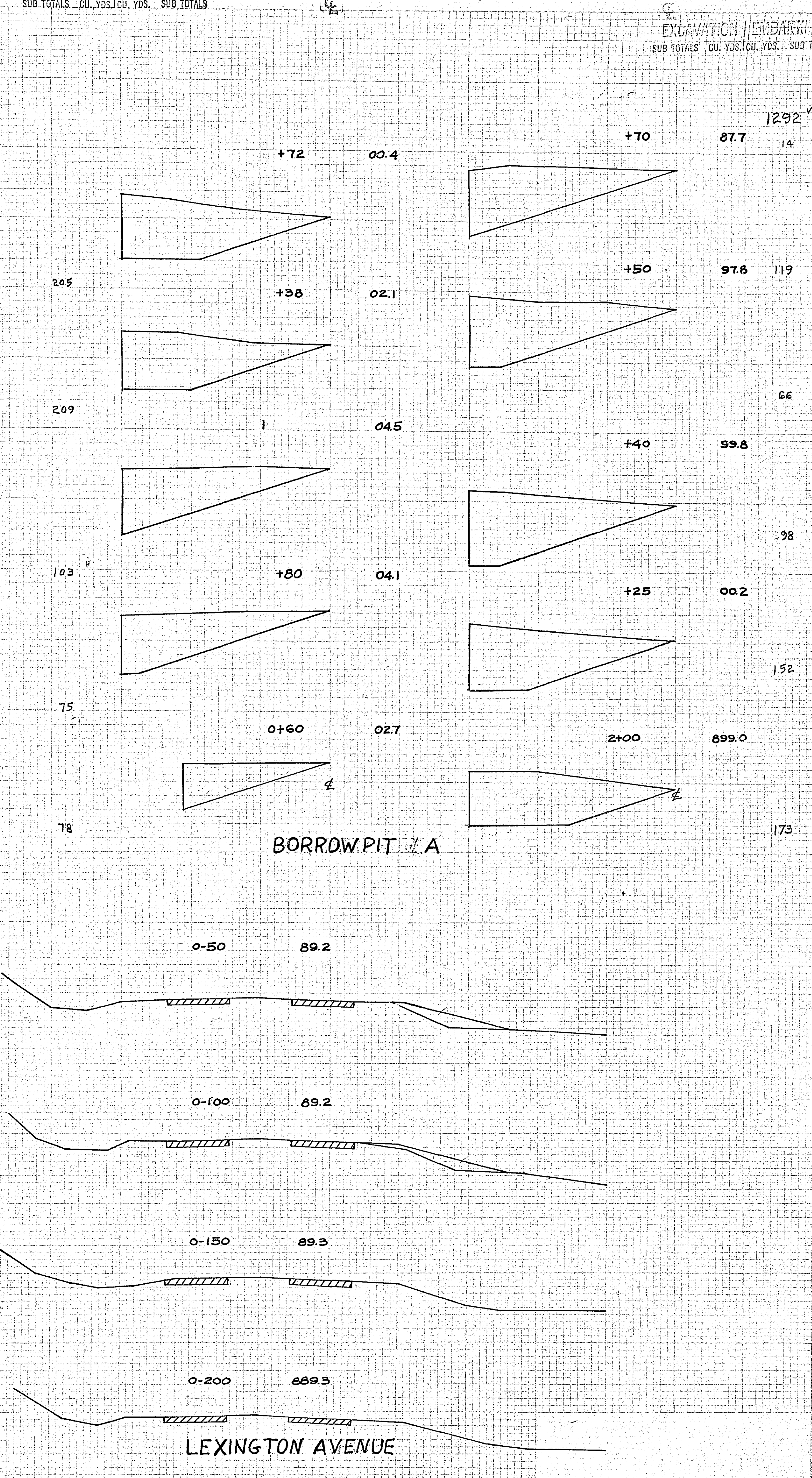
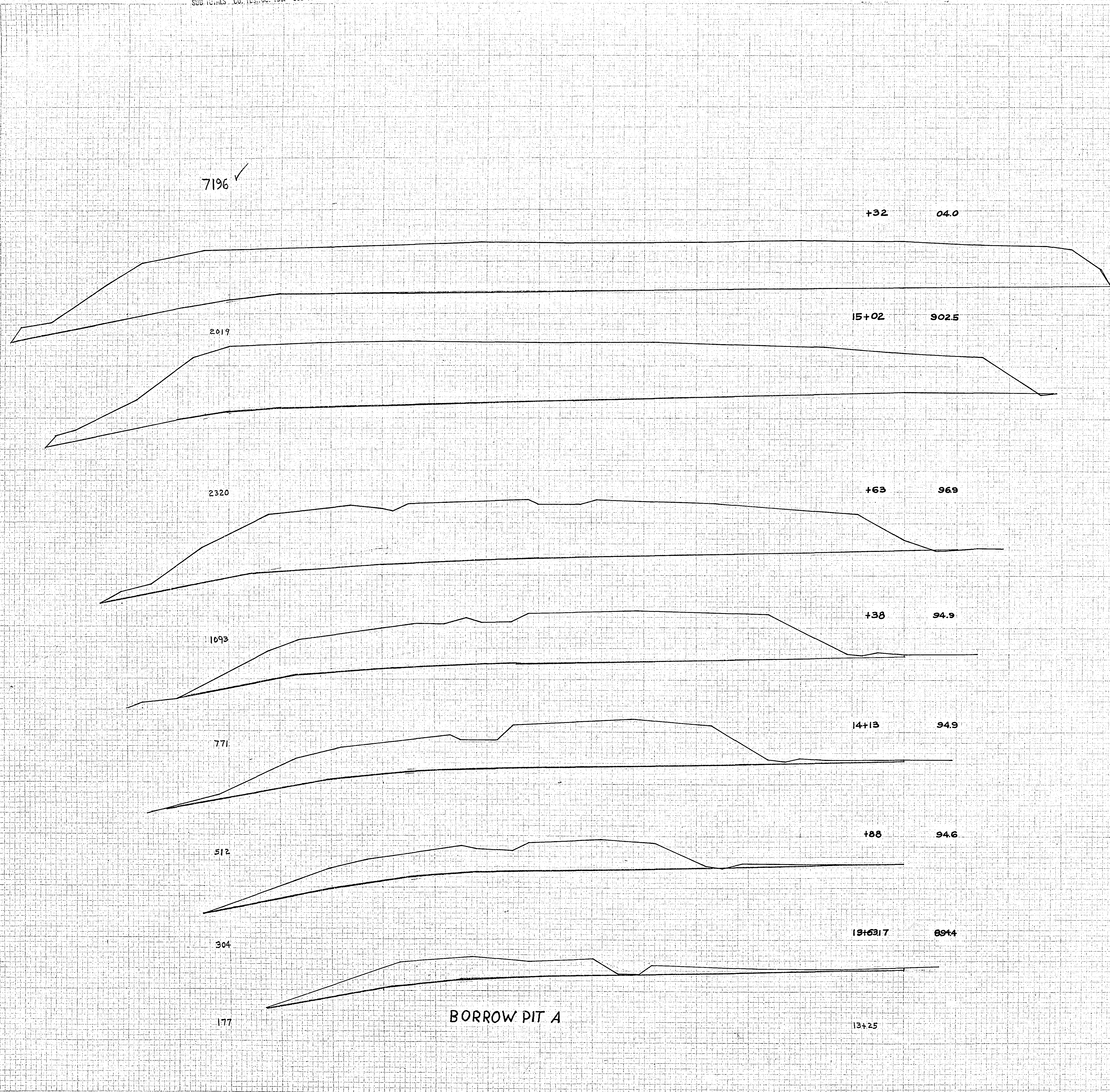
EXCAVATION / EMBANKMENT

SUB TOTALS CU. YDS. CU. YDS. SUB TOTALS

GRANULAR REGULAR







BORROW PIT A

BORROW PIT A

LEXINGTON AVENUE



STATION-ELEVATION

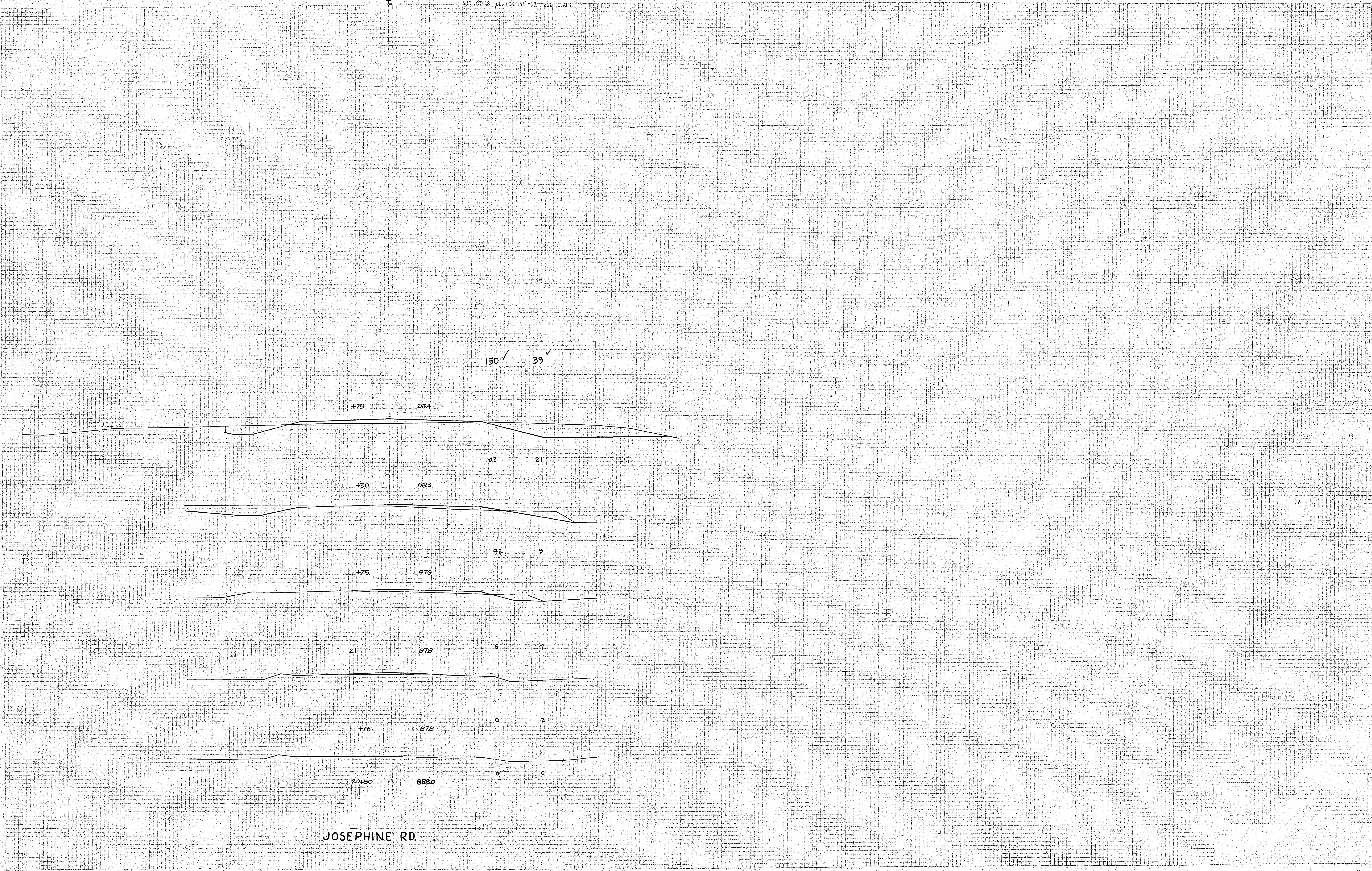
EXCAVATION / EMBANKMENT

SUB-TOTALS CU. YDS. CU. YDS. SUB-TOTALS

NOT TO SCALE

DATE: 11/11/10  
DRAWN BY: JAVIER VERA  
CHECKED BY: JAVIER VERA  
SCALE: AS SHOWN

DATE: 11/11/10  
DRAWN BY: JAVIER VERA  
CHECKED BY: JAVIER VERA  
SCALE: AS SHOWN



JOSEPHINE RD.

50

50



# LAKE JOSEPHINE

BRENNER

□ Bldg. #4a & b  
SHED

AVENUE

HOUSE  
Bldg. #4

AVENUE

STORE  
Bldg. #3 & 3a

HOUSE  
Bldg. #2

Bldg. #1  
BARN

LEXINGTON

SHED  
Bldg. #5

COLL.  
Bldg. #6

EDGE OF SWAMP

