

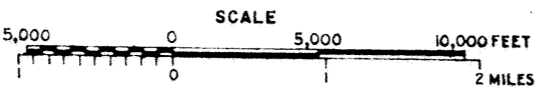
NOTE:
DRAWING REDUCED
TO ONE HALF SCALE

TABULATION OF BENCH MARKS		
BM (STA. NO.)	EL. M.S.L.	LOCATION AND DESCRIPTION
375 + 20	6.113	1" Pipe 500' Landward of B.L.
494 + 20	7.579	"

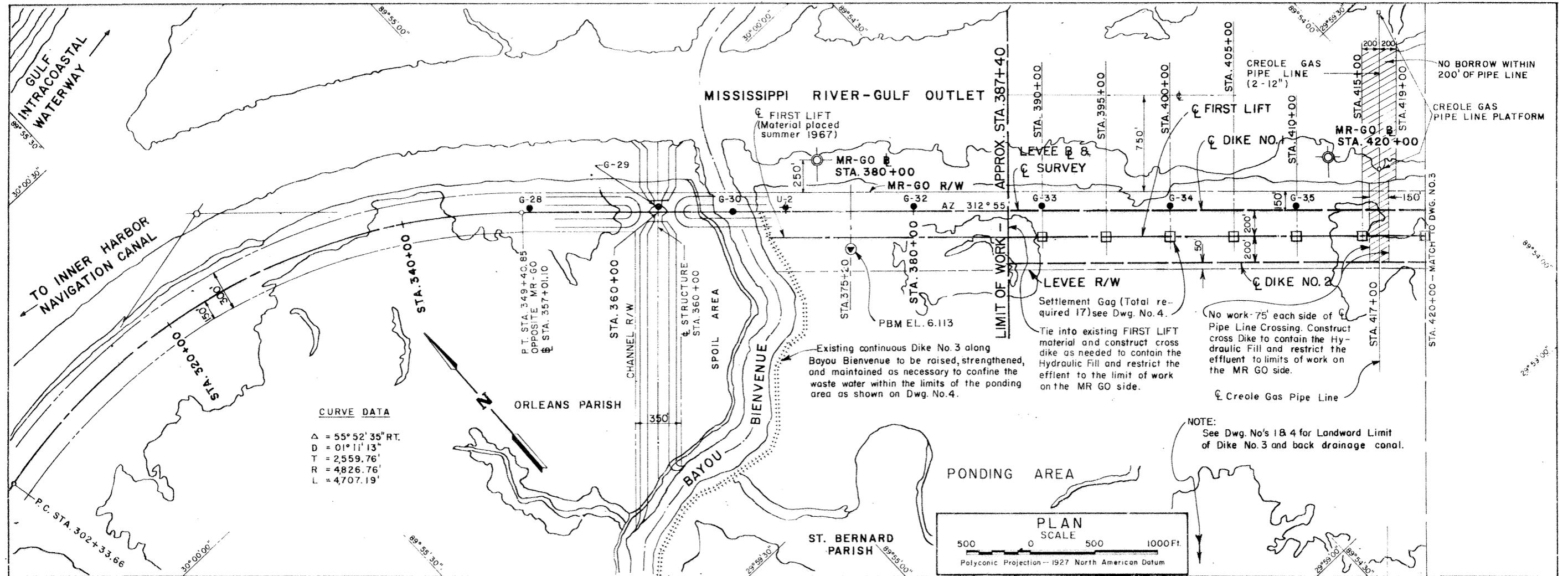
ESTIMATE OF QUANTITIES		
KIND OF WORK	UNIT	QUANTITY
LEVEE EMBANKMENT	CU. YD.	210,000
HYDRAULIC FILL	CU. YD.	80,000
BAYOU VILLERE CLOSURE	CU. YD.	34,500
HYDRAULIC FILL	CU. YD.	80,000

- NOTES:
- All elevations are in feet and refer to Mean Sea Level.
 - Logs of undisturbed borings (●) are not shown on the drawings but are available for inspection at the Corps of Engineers District Office in New Orleans, La.

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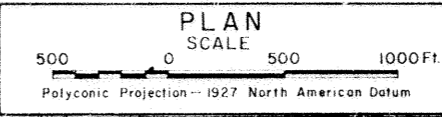


DRAWN BY: E. M. G.	TRACED BY: E. M. G.	CHECKED BY: R. P. L.	U. S. ARMY ENGINEER DISTRICT, NEW ORLEANS CORPS OF ENGINEERS NEW ORLEANS, LA.
SUBMITTED: <i>Paul M. Johnson</i> CHIEF, DESIGN BRANCH			
DATE: JAN. 1968			LAKE PONTCHARTRAIN, L. A. AND VICINITY CHALMETTE AREA PLAN HURRICANE PROTECTION LEVEE FIRST LIFT
APPROVED: <i>George W. Jackson</i> CHIEF, ENGINEERING DIVISION			STA. 387+40 — STA. 523+00 (NOT CONTINUOUS)
APPROVED: <i>Thomas J. Bowen</i> COLONEL, DISTRICT ENGINEER			CODE IDENT NO. SIZE FILE NO. H - 8 - 24350
SCALE AS SHOWN			SPEC NO. DACW29-68-B-0064 DWG. NO. 1 OF 5

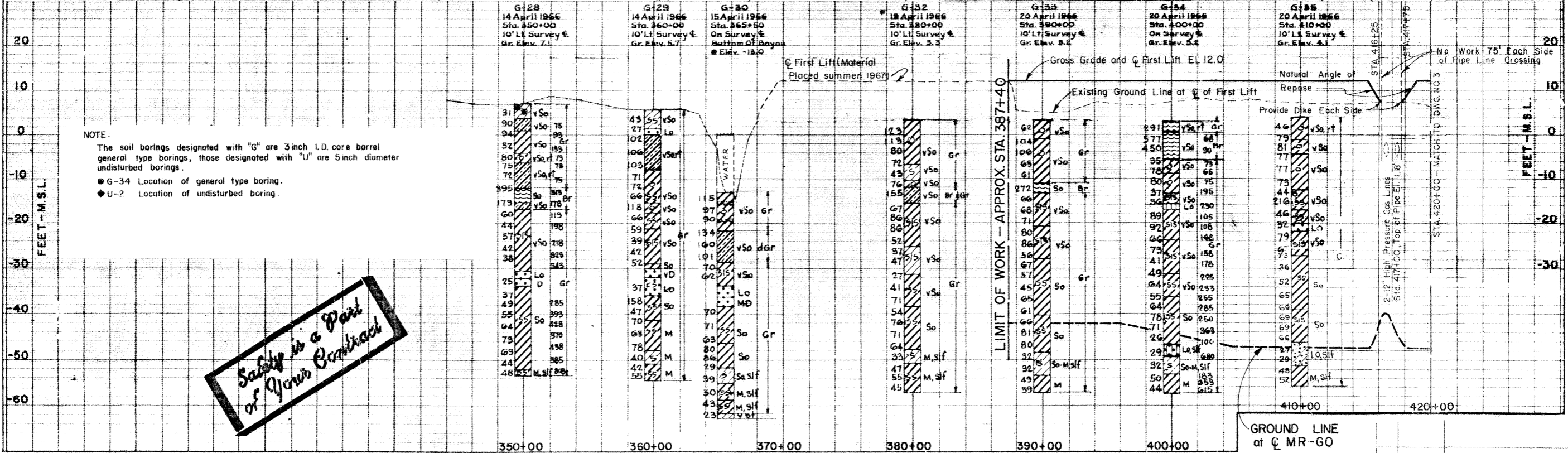


CURVE DATA

$\Delta = 55^\circ 52' 35''$ RT.
 $D = 01^\circ 11' 13''$
 $T = 2559.76'$
 $R = 4826.76'$
 $L = 4707.19'$



NOTE:
See Dwg. No's 1 & 4 for Landward Limit of Dike No. 3 and back drainage canal.



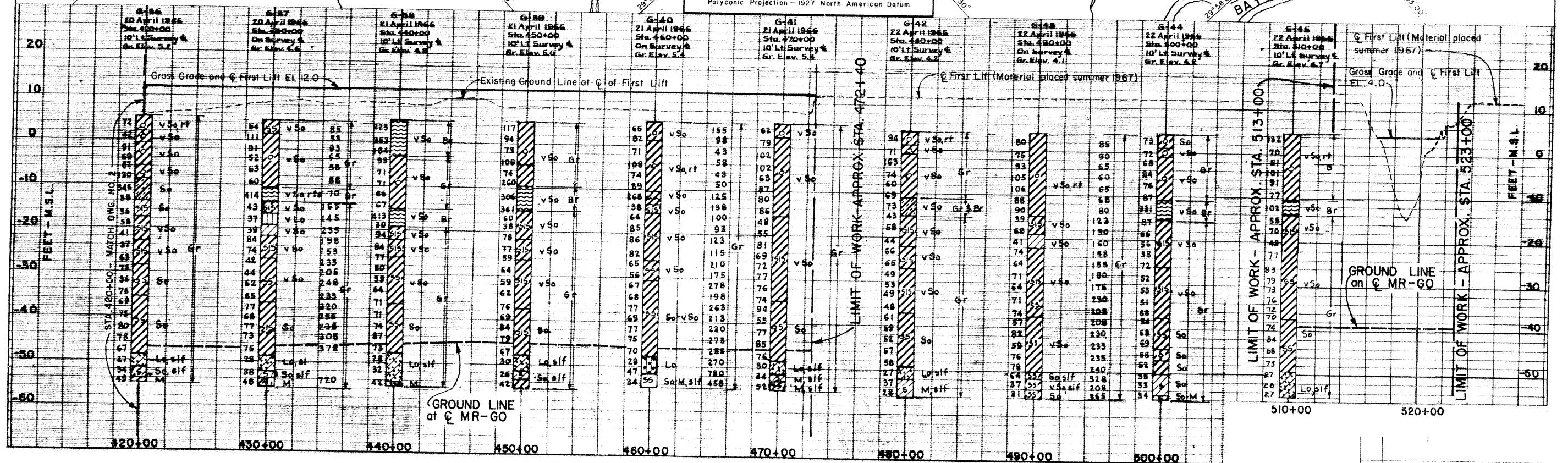
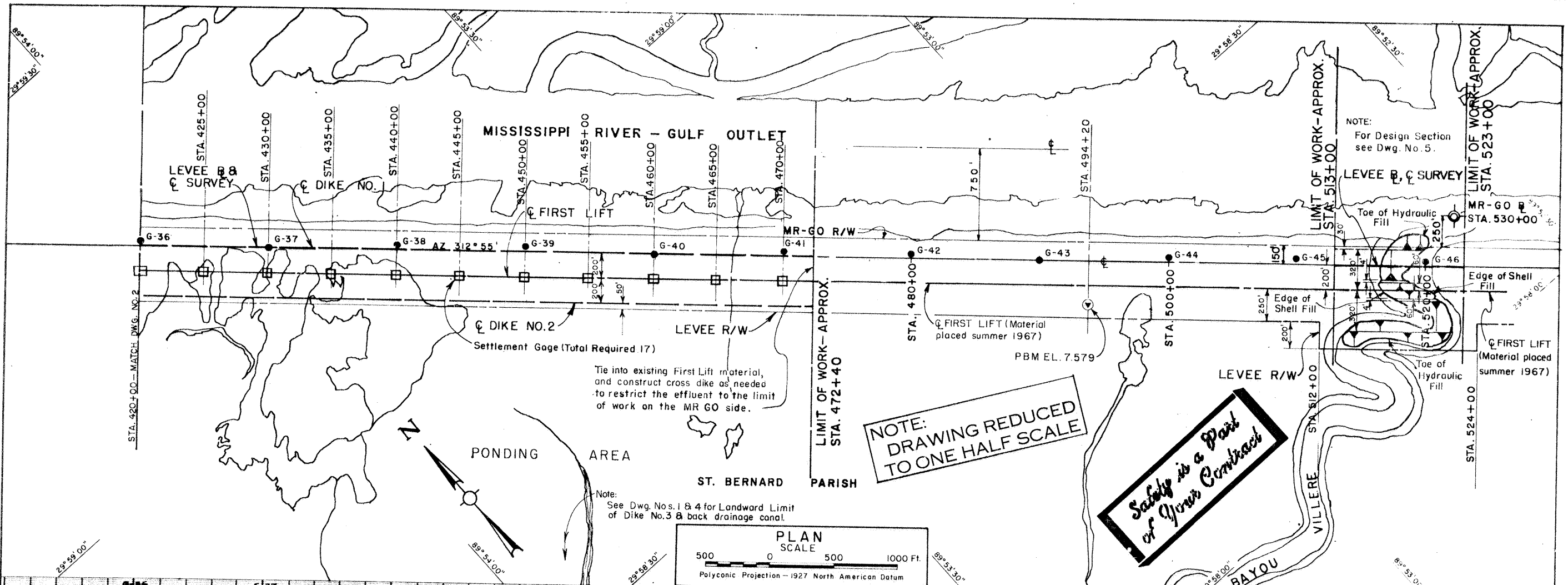
NOTE:
The soil borings designated with "G" are 3 inch I.D. core barrel general type borings, those designated with "U" are 5 inch diameter undisturbed borings.
 ● G-34 Location of general type boring.
 ● U-2 Location of undisturbed boring.

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REV.	DATE	DESCRIPTION	BY

CODE IDENT. NO. SIZE FILE NO.
 H-8-24350
 SCALE: AS SHOWN SPEC. NO. DACW29-68-B-0064 DWG. NO. 2 OF 5



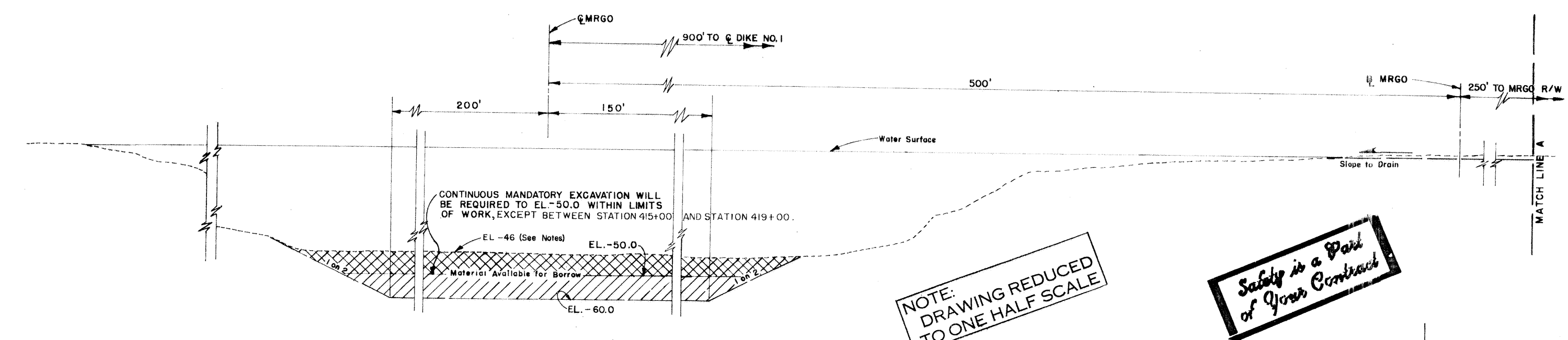
NOTE:
 The soil borings designated with "G" are
 3 inch I.D. cove barrel general type borings
 ● G-36 Location of general type borings.

REV.	DATE	DESCRIPTION	BY

CODE IDENT. NO. SIZE FILE NO.

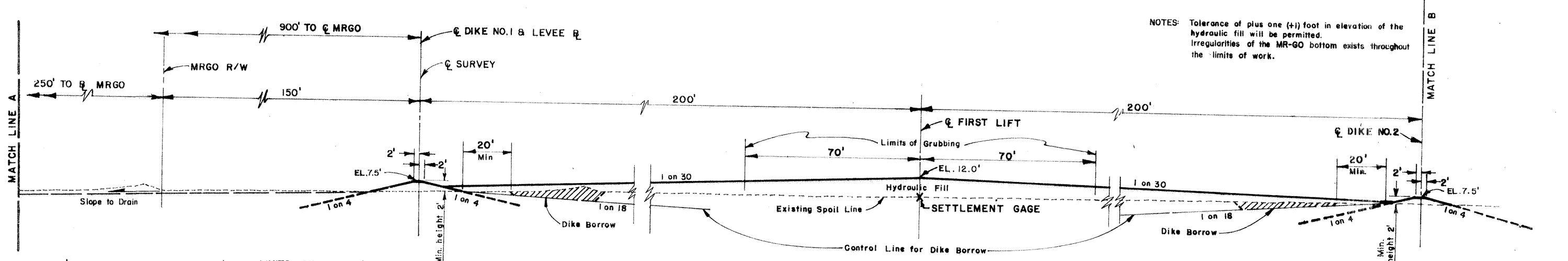
H-8-24350

SCALE: AS SHOWN SPEC. NO. DACW 29-68B-0064 DWG. NO. 3 OF 5

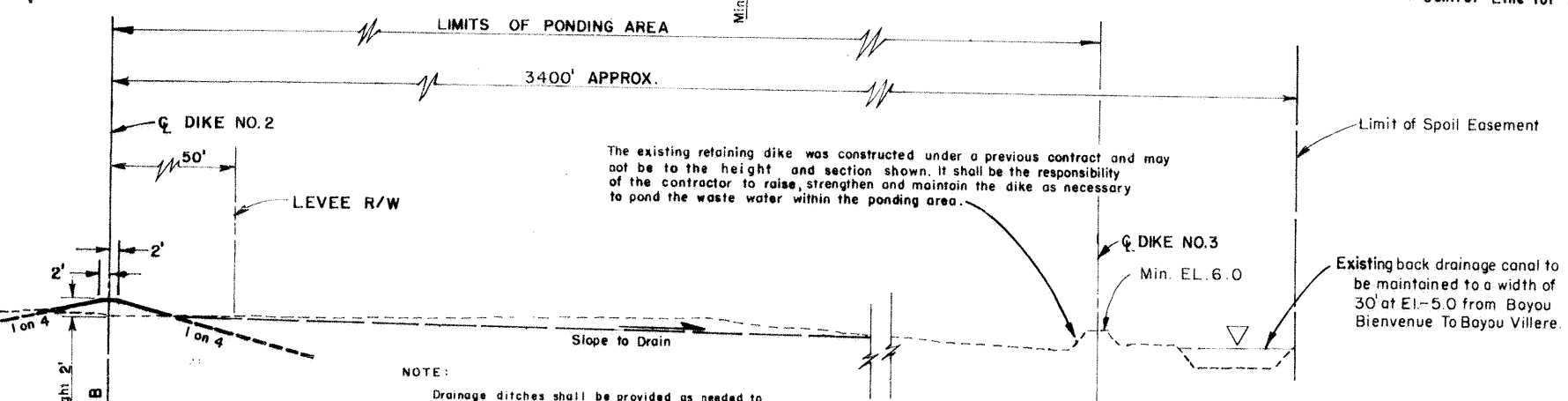


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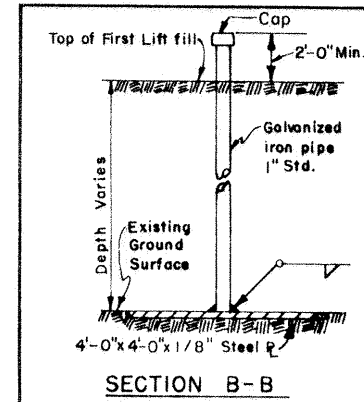
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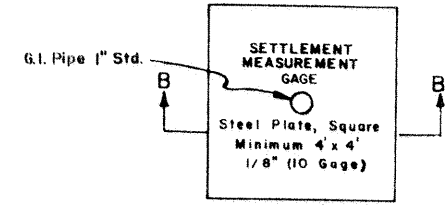
NOTES: Tolerance of plus one (+) foot in elevation of the hydraulic fill will be permitted. Irregularities of the MR-GO bottom exists throughout the limits of work.



NOTE: Drainage ditches shall be provided as needed to insure thorough drainage of waste water away from Dike No. 2. They shall be located adjacent to the free outlets provided in Dike No. 2 and shall slope to drain waste water into the ponding area.



Settlement gages shall be installed at locations shown on the plan and Levee Design Section. (See par. 9 of Sec. 3 of specs.). The Contractor may at his option install additional settlement gages. The length of the settlement measurement range for any settlement measurement gage shall not exceed 500 feet and shall extend for a maximum distance of 250 feet on each side of the settlement measurement gage, measured along the centerline of the embankment, except where settlement gages are placed at less than 500 foot intervals, in which case, the settlement measurement range shall be to a point 1/2 the distance between settlement gages.



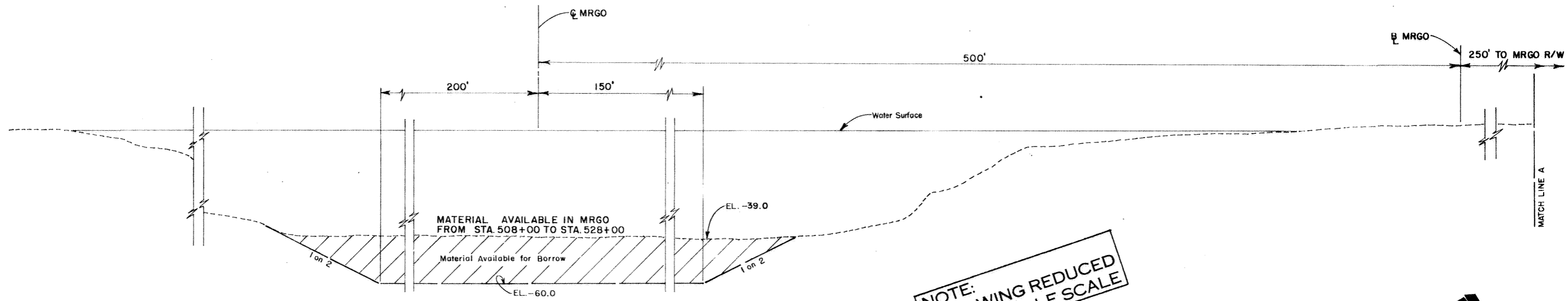
SECTION B-B
Install gage with riser pipe at stations 425+00, 430+00, & 435+00
All other gages may be installed without riser pipes.

SETTLEMENT MEASUREMENT GAGE

FIRST LIFT LEVEE EMBANKMENT - DESIGN SECTION

FROM STA. 387+40 TO APPROX. STA. 472+40
NOT TO SCALE

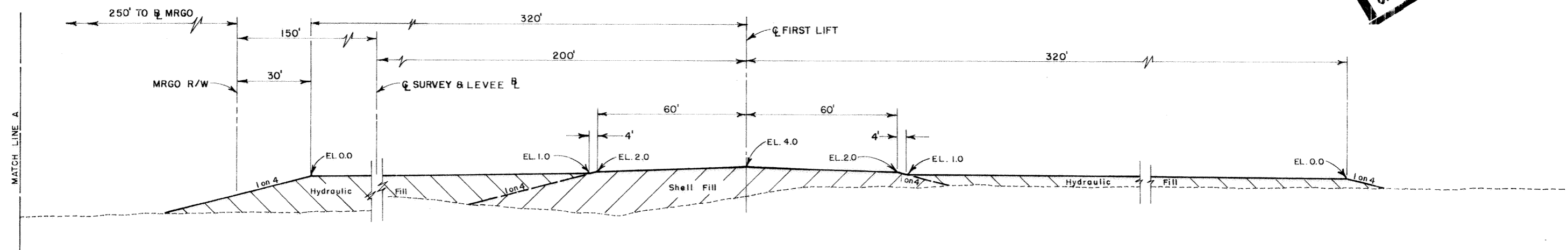
CODE IDENT. NO.	SIZE	FILE NO.
		H-8-24350
SCALE: AS SHOWN	SPEC. NO. DACW29-68-B-0064	DWG. NO. 4 OF 5



**NOTE:
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NOTE:
Tolerance of plus one(+1) foot in Elevation of
the Design Section will be permitted.

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FIRST LIFT CLOSURE - DESIGN SECTION
FROM APPROX. STA. 513+00 TO APPROX. STA. 523+00

CODE IDENT. NO.	SIZE	FILE NO.
		H-8-24350
SCALE: AS SHOWN	SPEC. NO. DACW-29-68-B-0064	DWG. NO. 5 OF 5