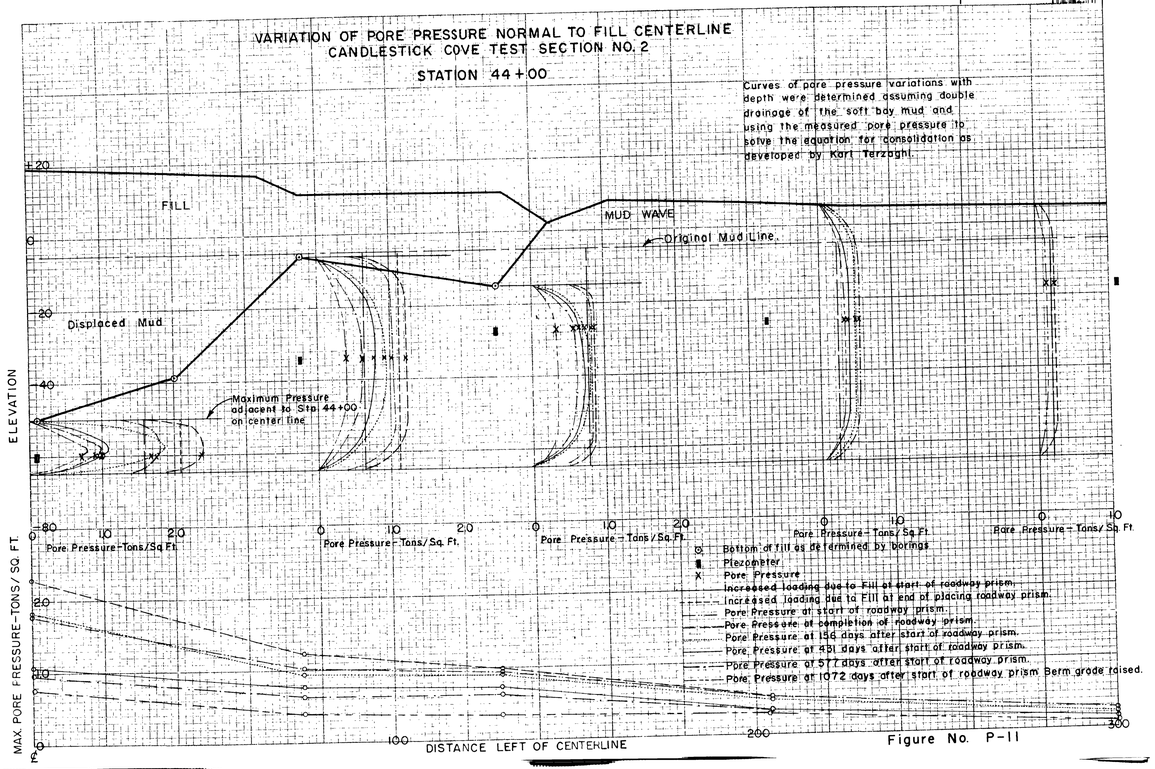

Figure No. P-11

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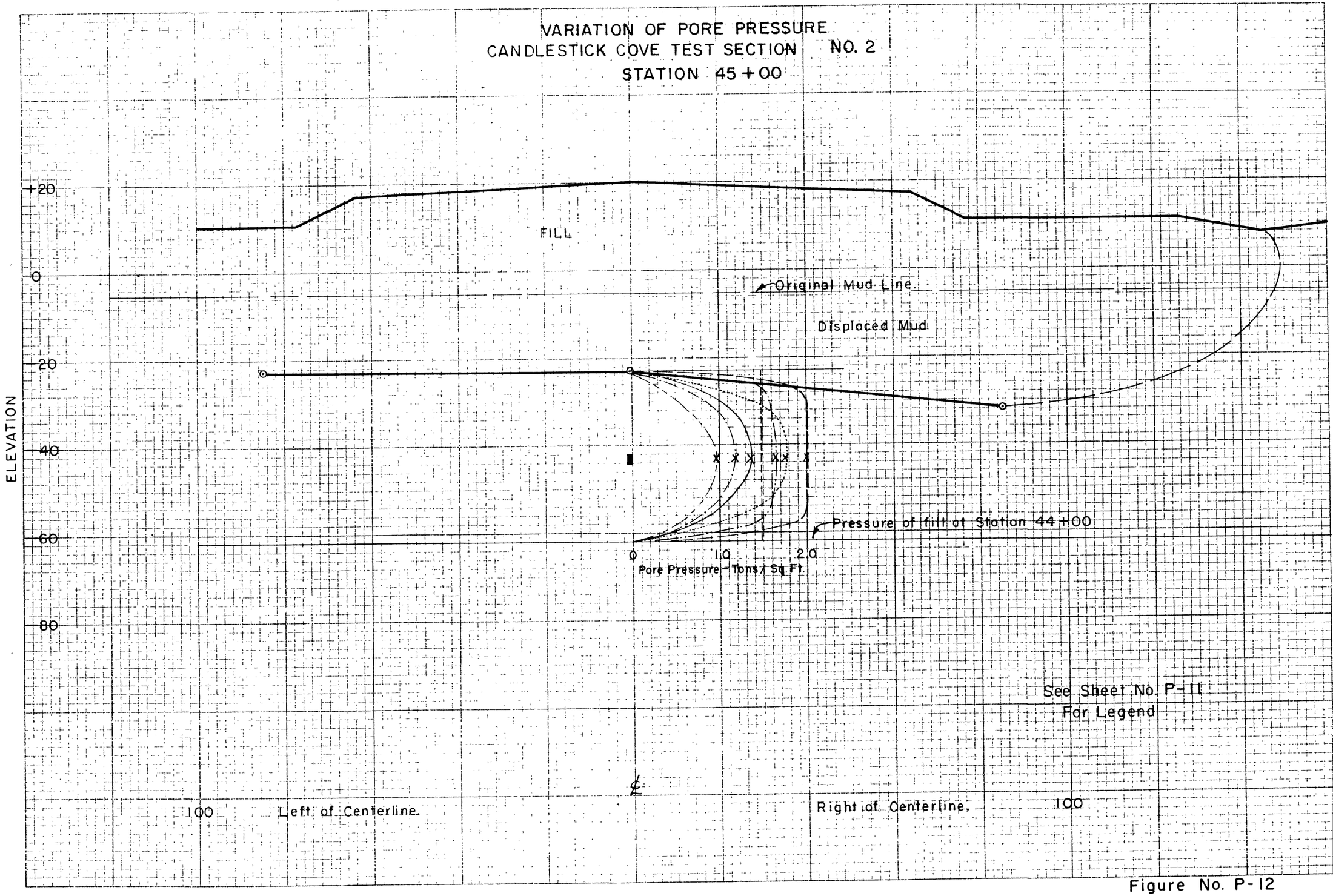

Figure No. P-12

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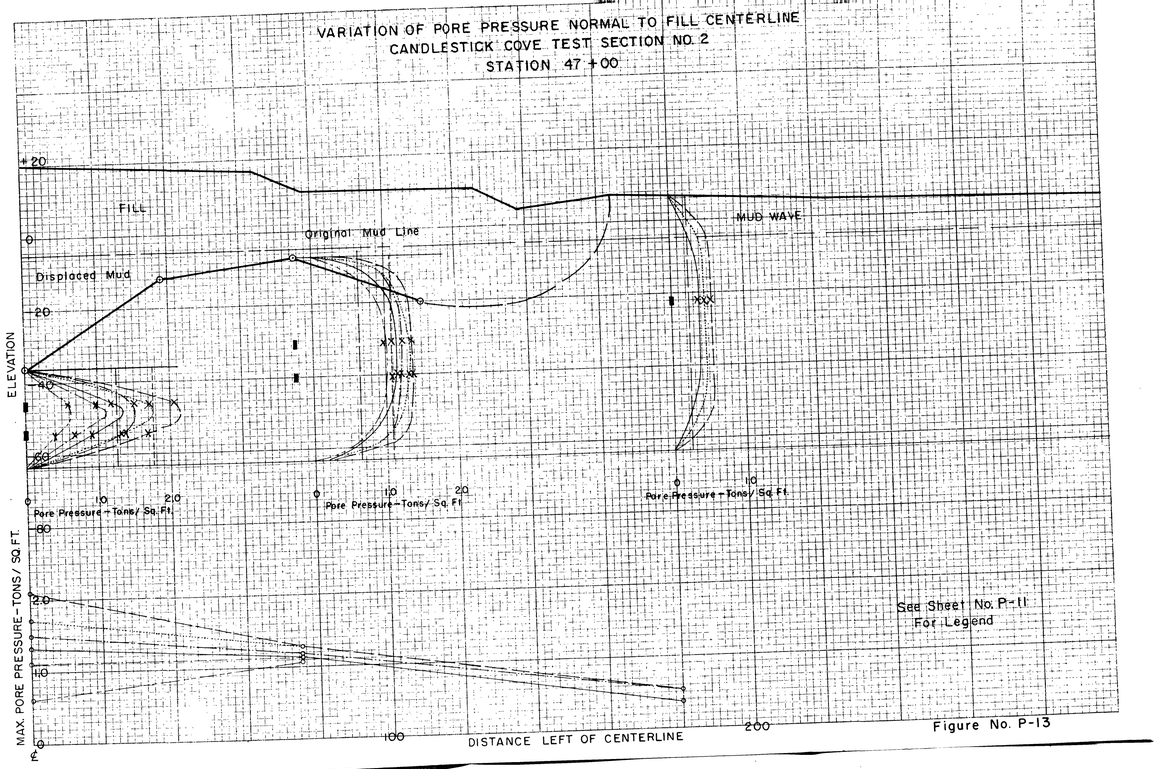

Figure No. P-13

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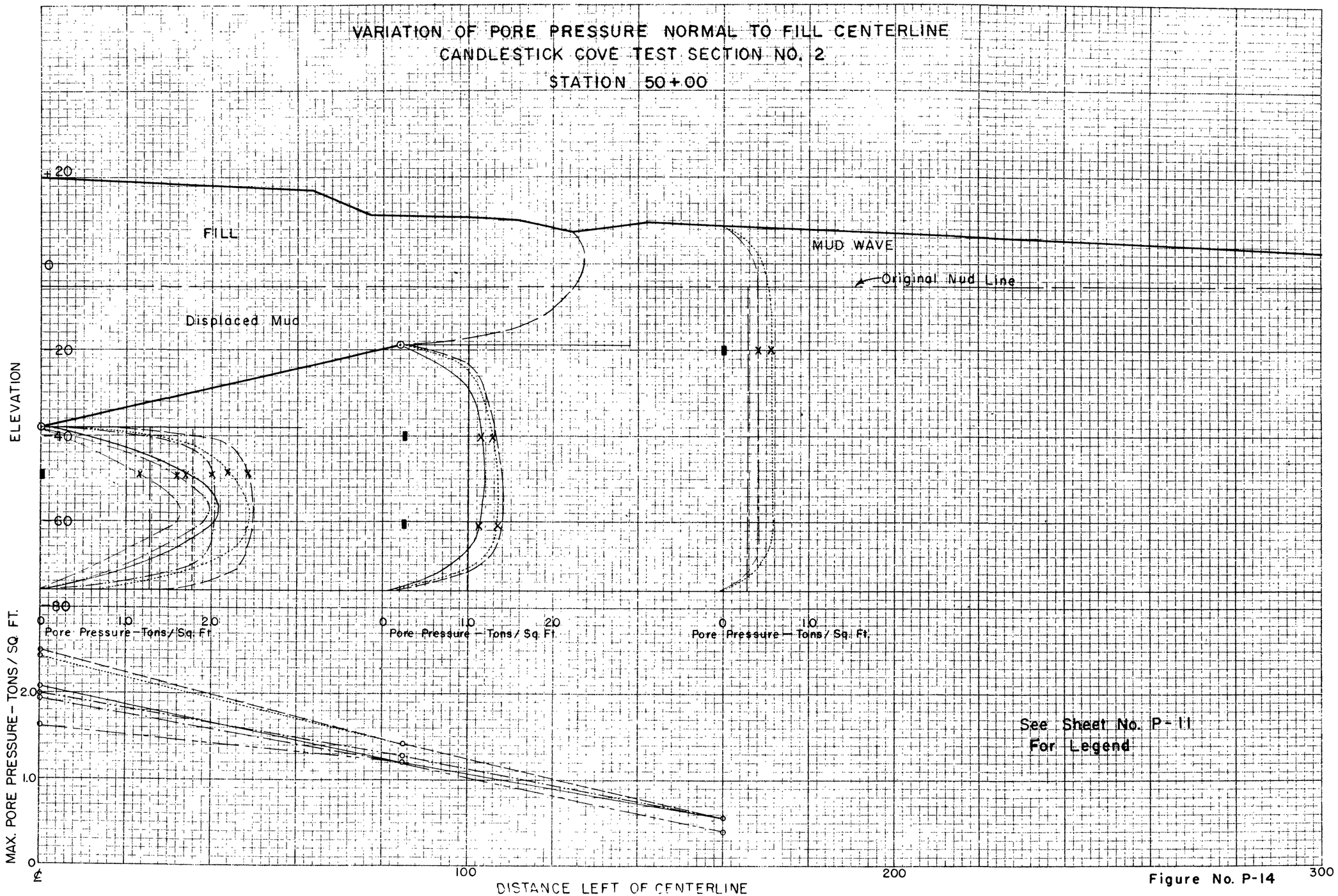

Figure No. P-14

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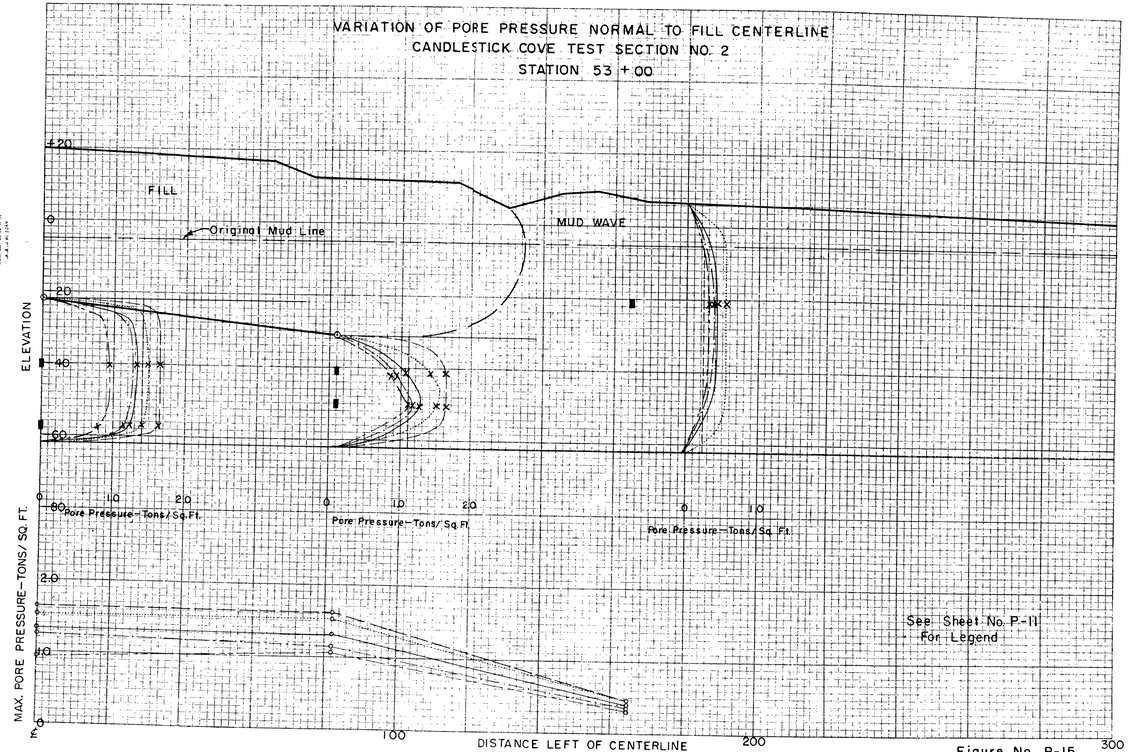

Figure No. P-15

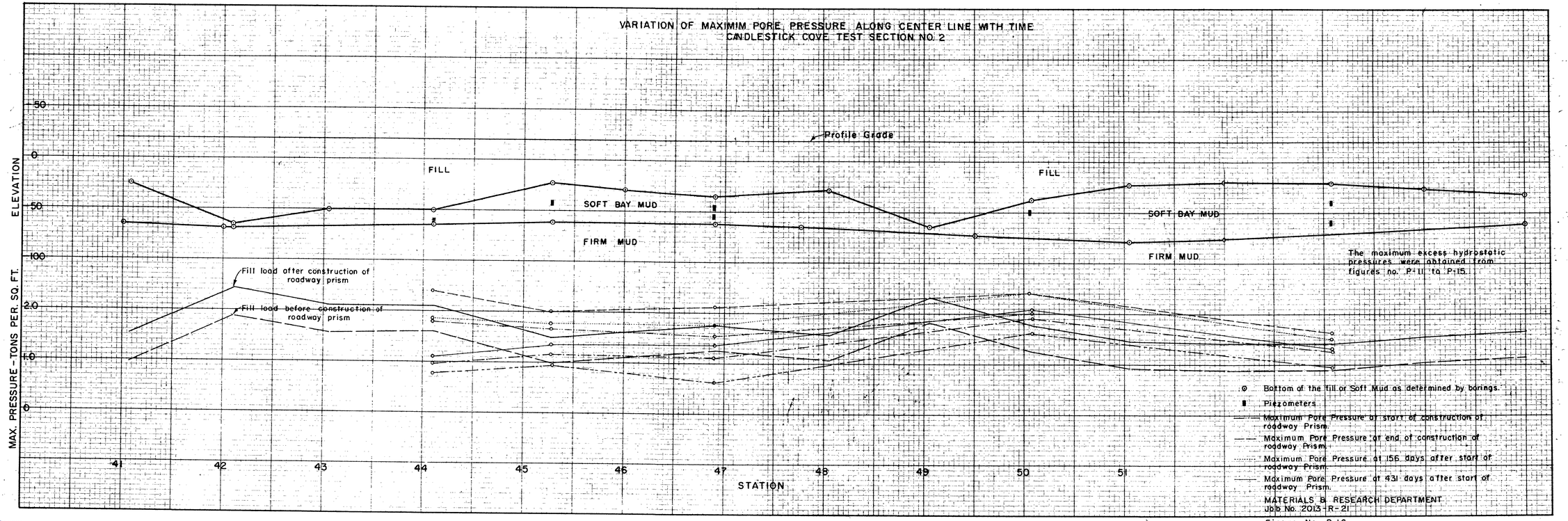

Figure No. P-16

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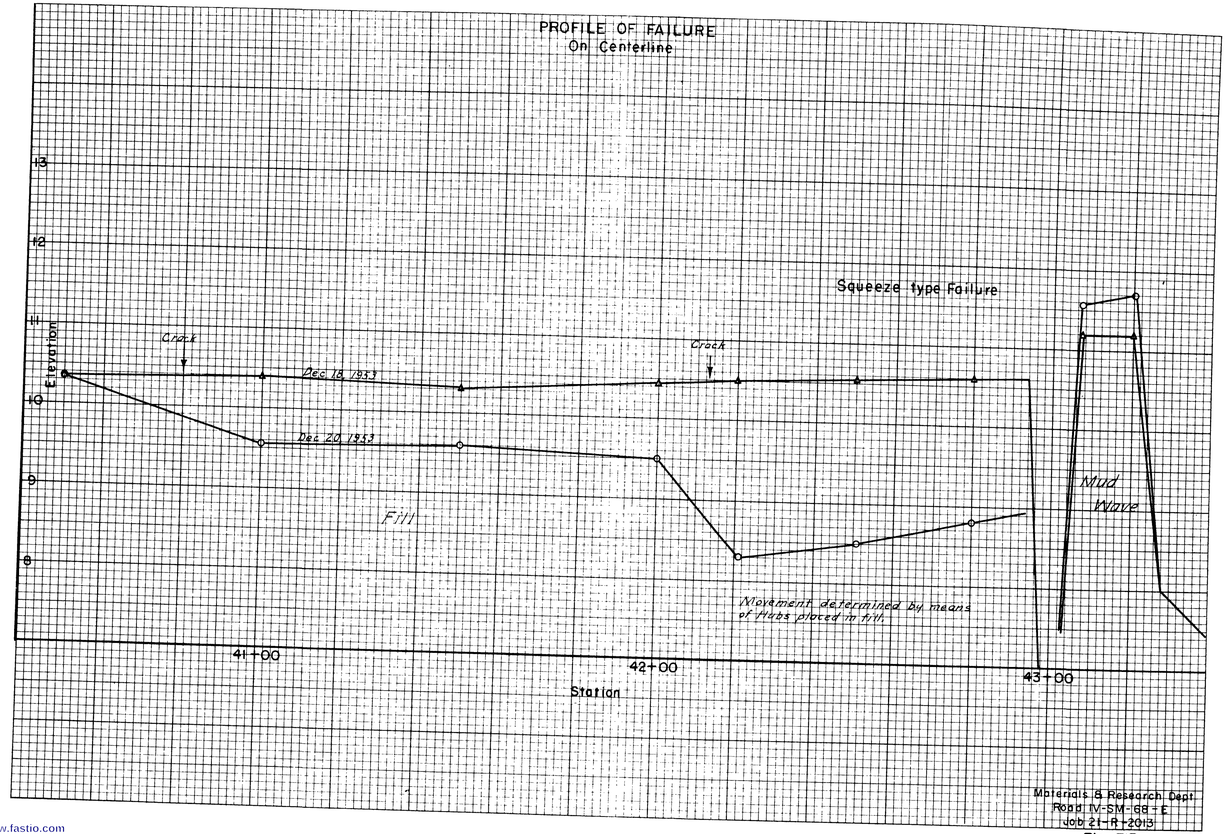

NO. 3400-10 DIETZGEN GRAPH PAPER
10 X 10 PER INCH
ENGINEERS DIETZGEN CO.
MADE IN U.S.A.

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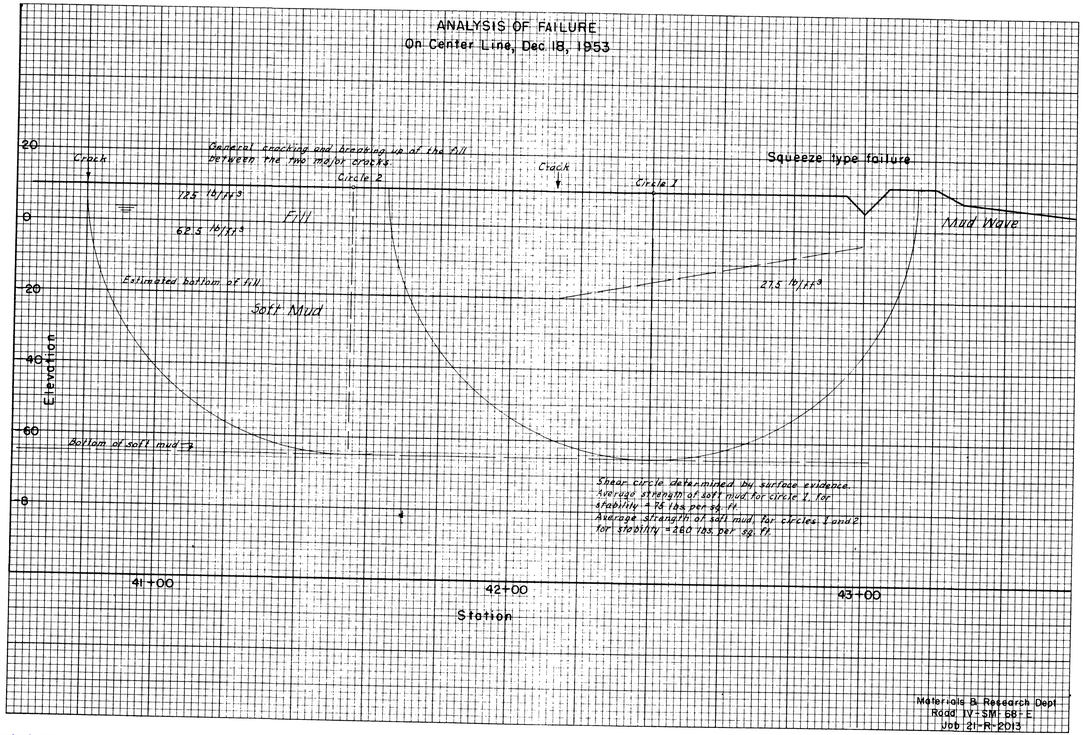

Materials & Research Dept
Road IV-SM-58-E
Job 21-R-2013

Fig E14

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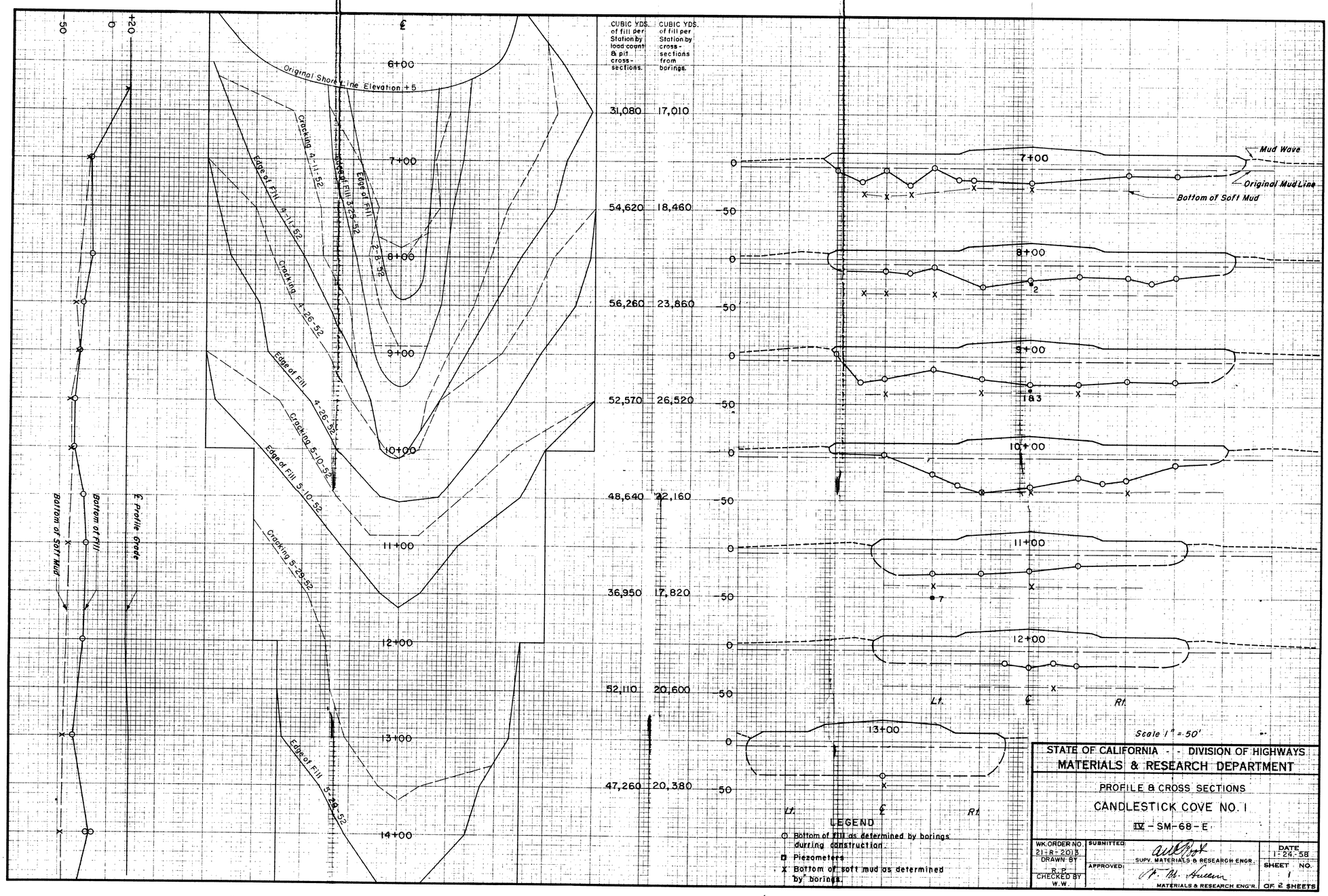
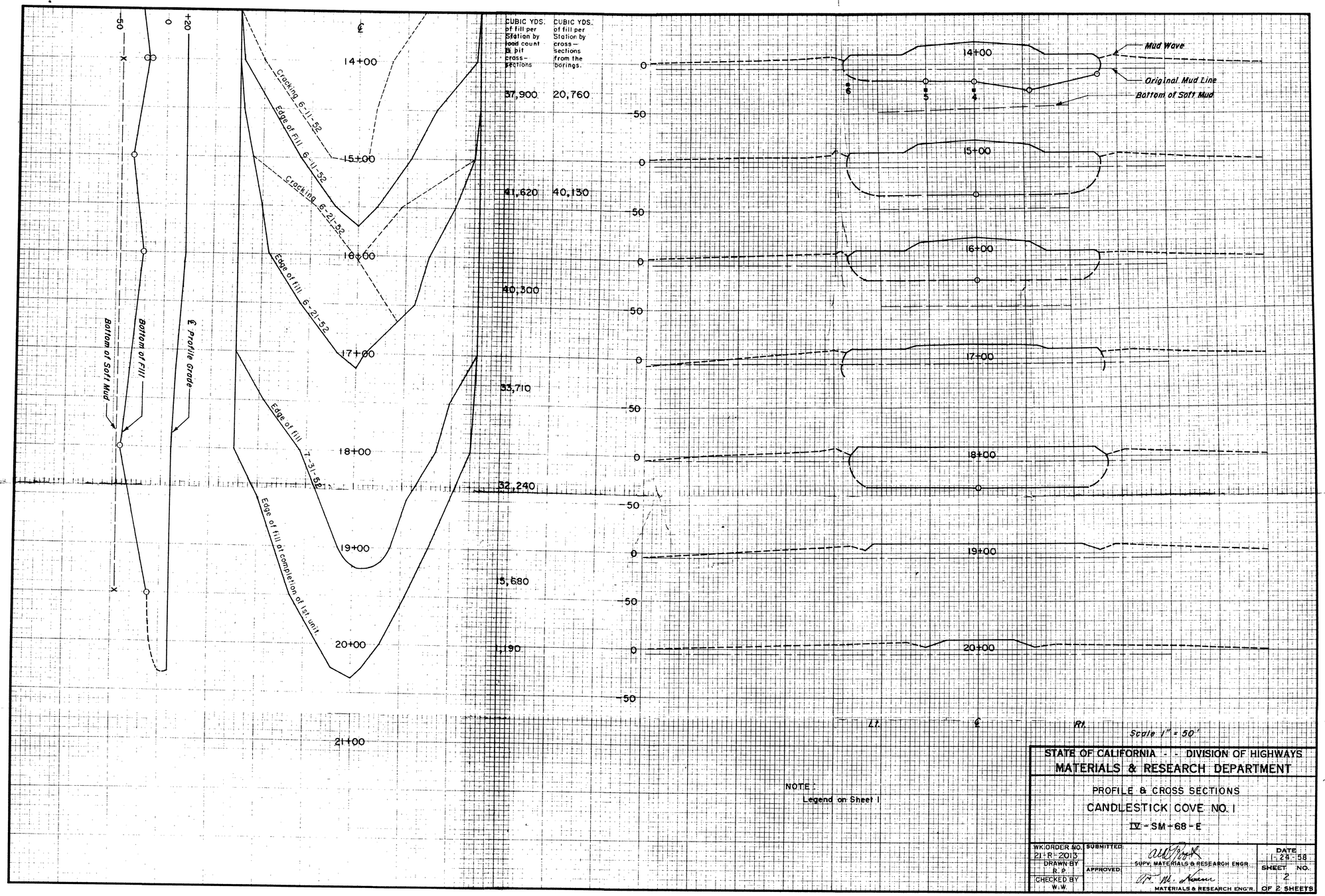

Original Shore Line Elevation +5
Cracking 4-11-52
Edge of Fill 4-11-52
Cracking 4-26-52
Edge of Fill 4-26-52
Cracking 5-10-52
Edge of Fill 5-10-52
Cracking 5-29-52
Edge of Fill 5-29-52
Edge of Fill 3-25-52
Edge of Fill 2-8-52
6+00
7+00
8+00
9+00
10+00
11+00
12+00
13+00
14+00
Bottom of Soft Mud
Bottom of Fill
℄ Profile Grade
CUBIC YDS. of fill per Station by load count & pit cross-sections.
CUBIC YDS. of fill per Station by cross-sections from borings.
31,080 17,010
54,620 18,460
56,260 23,860
52,570 26,520
48,640 22,160
36,950 17,820
52,110 20,600
47,260 20,380
Mud Wave
Original Mud Line
Bottom of Soft Mud
Lt.
℄
Rt.
Scale 1" = 50'
LEGEND
Bottom of fill as determined by borings during construction.
Piezometers
X Bottom of soft mud as determined by borings.
STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT
PROFILE & CROSS SECTIONS
CANDLESTICK COVE NO. 1
IV - SM-68-E
WK. ORDER NO. 21-R-2013
DRAWN BY R.P.
CHECKED BY W.W.
SUBMITTED:
SUPV. MATERIALS & RESEARCH ENGR.
APPROVED:
MATERIALS & RESEARCH ENG'R.
DATE 1-24-58
SHEET NO. 1
OF 2 SHEETS



NOTE:
Legend on Sheet 1

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS
CANDLESTICK COVE NO. 1
IV-SM-68-E

WK. ORDER NO. 21-R-2015	SUBMITTED:	SUPV. MATERIALS & RESEARCH ENGR.	DATE 1-28-58
DRAWN BY R. R.	APPROVED:	MATERIALS & RESEARCH ENG'R.	SHEET NO. 2 OF 2 SHEETS
CHECKED BY W. W.			

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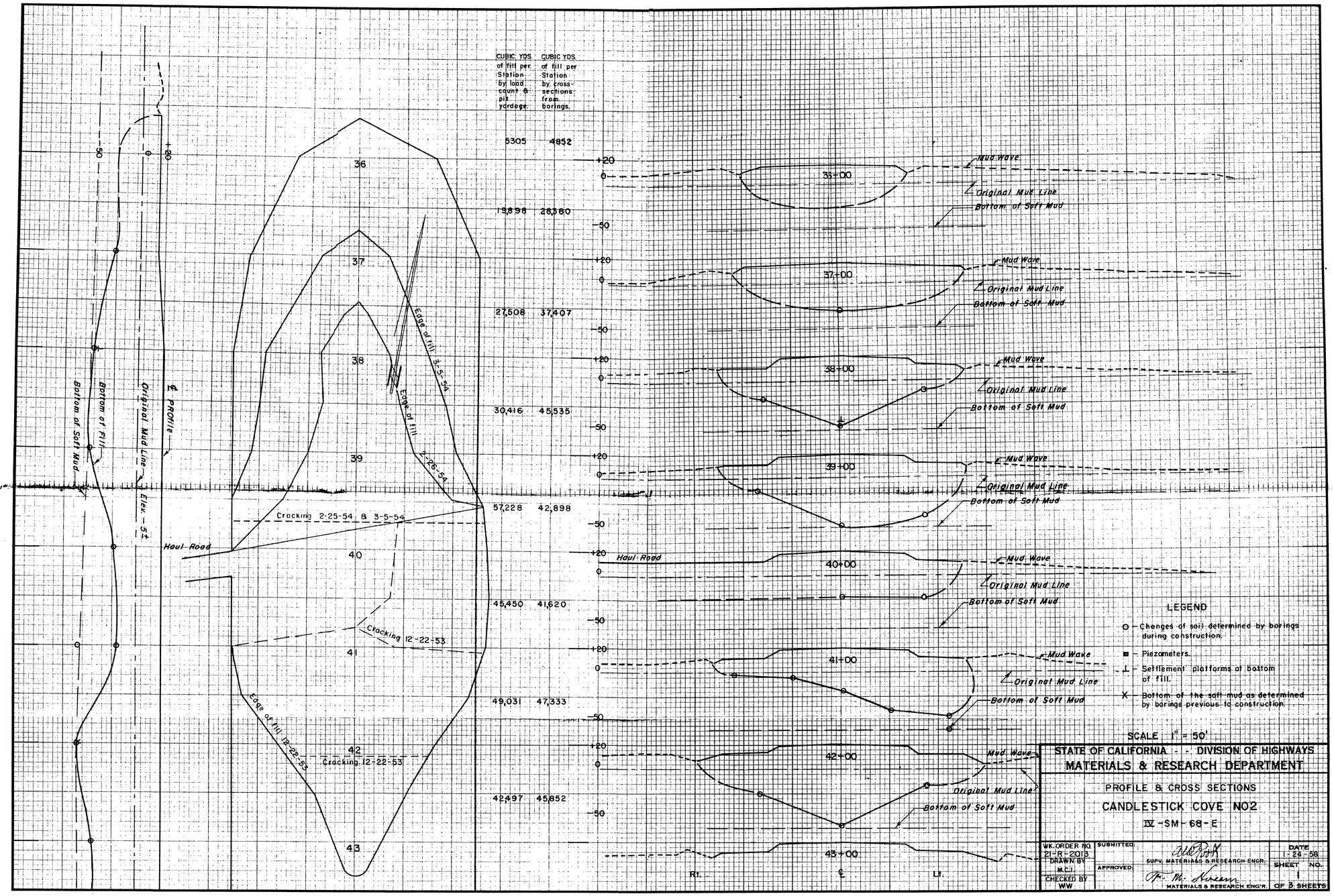

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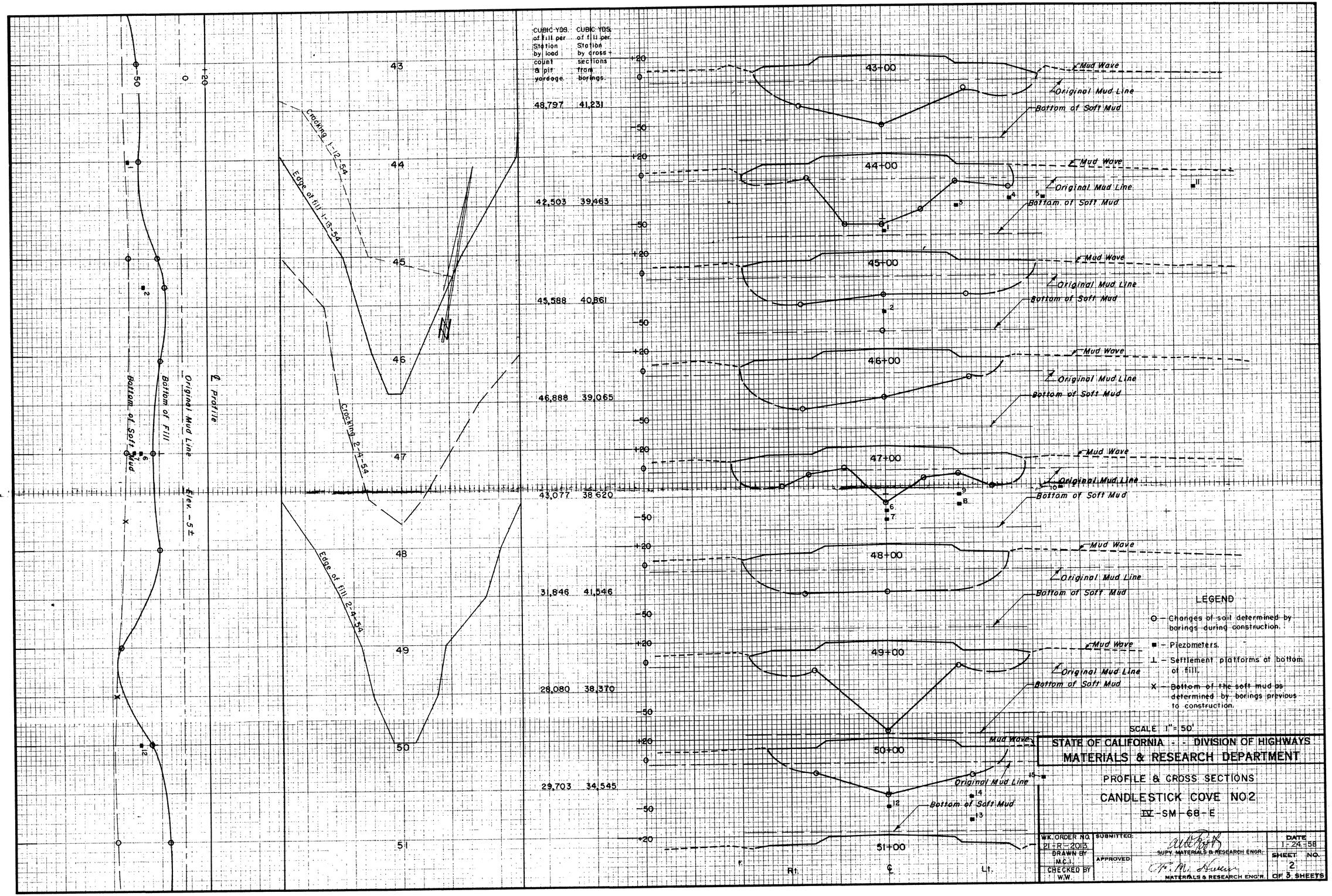

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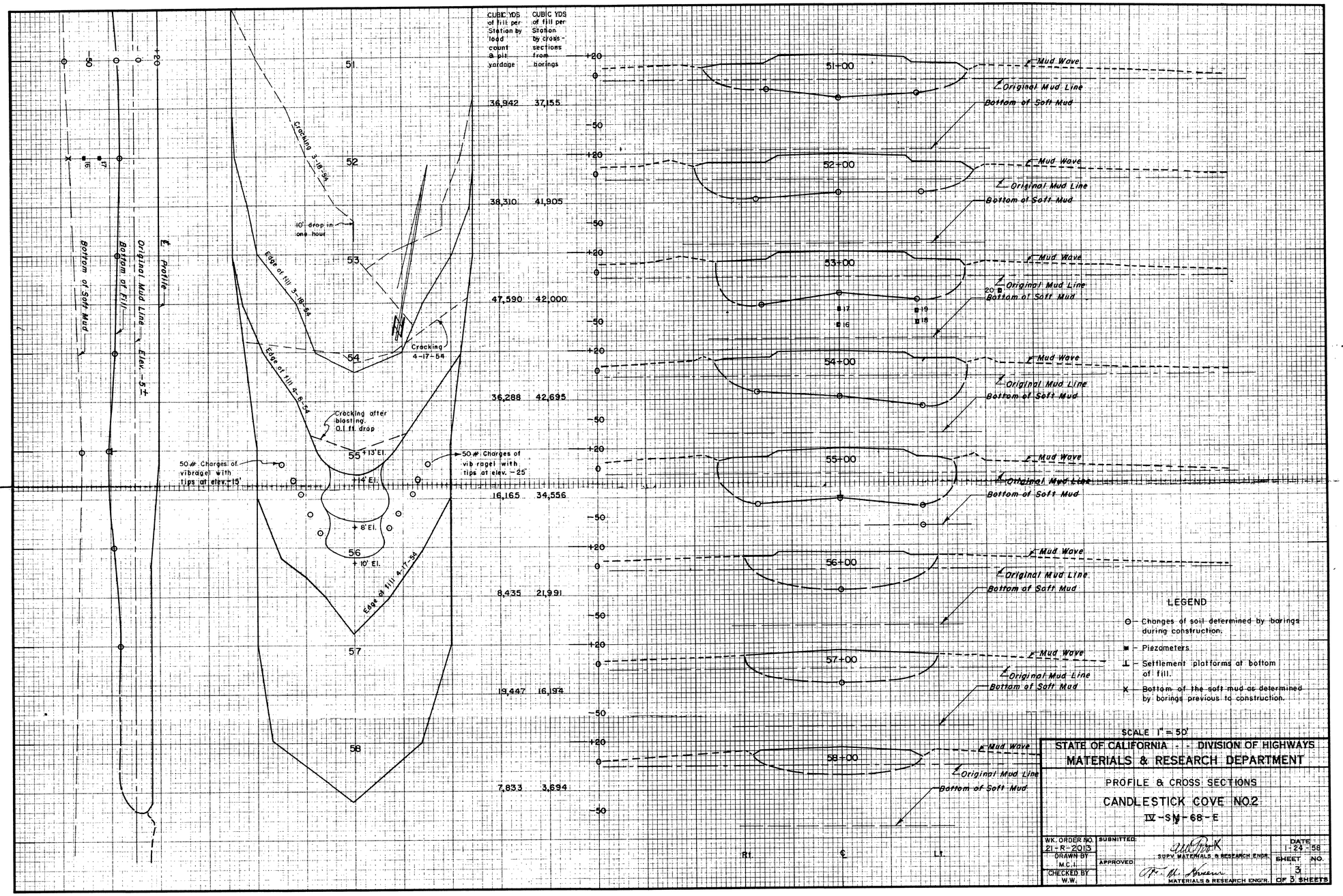

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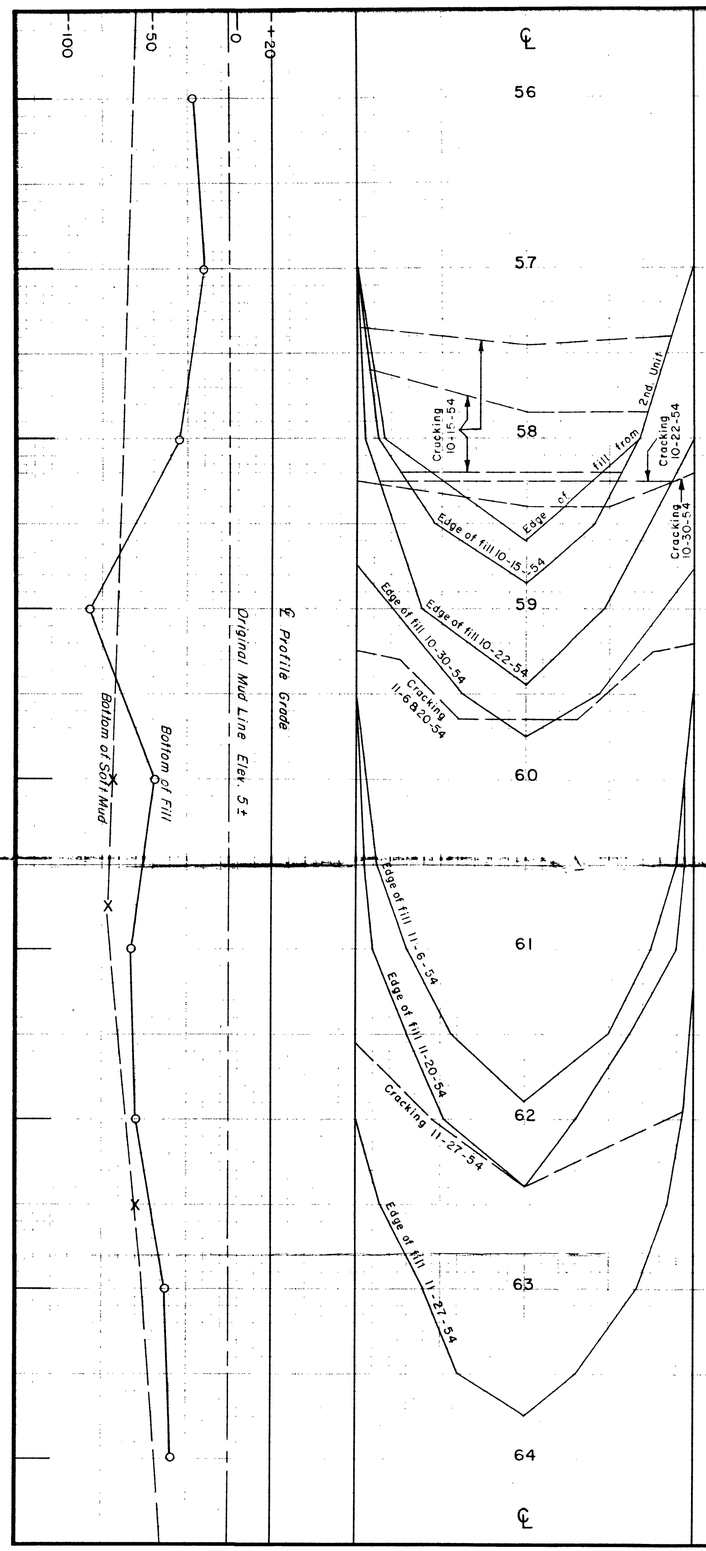
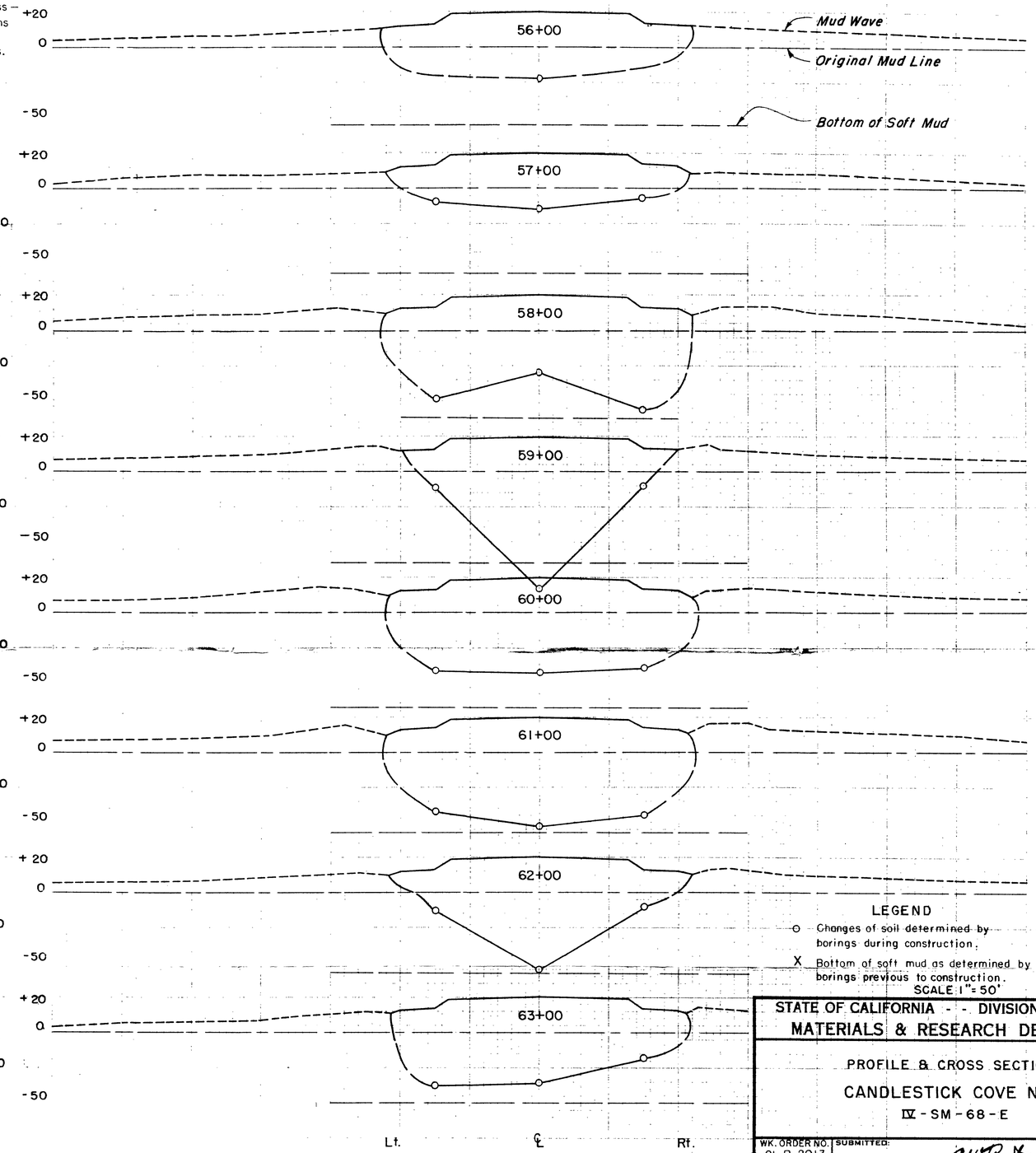


CUBIC YDS. Of fill per Station by load count & pit crossections.	CUBIC YDS. Of fill per Station by cross-sections from borings.
19,150 (3rd. unit) 7,000 (2nd. unit) 26,160	33,690
34,150	42,490
39,960	42,530
42,080	49,260
36,832	42,780
35,450	35,570
26,750	35,920



LEGEND

o Changes of soil determined by borings during construction.

X Bottom of soft mud as determined by borings previous to construction.

SCALE 1" = 50'

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS
CANDLESTICK COVE NO. 3
IV - SM - 68 - E

WK. ORDER NO. 21-R-2013	SUBMITTED: SUPV. MATERIALS & RESEARCH ENGR.	DATE
DRAWN BY R.P.	APPROVED: MATERIALS & RESEARCH ENG'R.	SHEET NO. 1 OF 7 SHEETS
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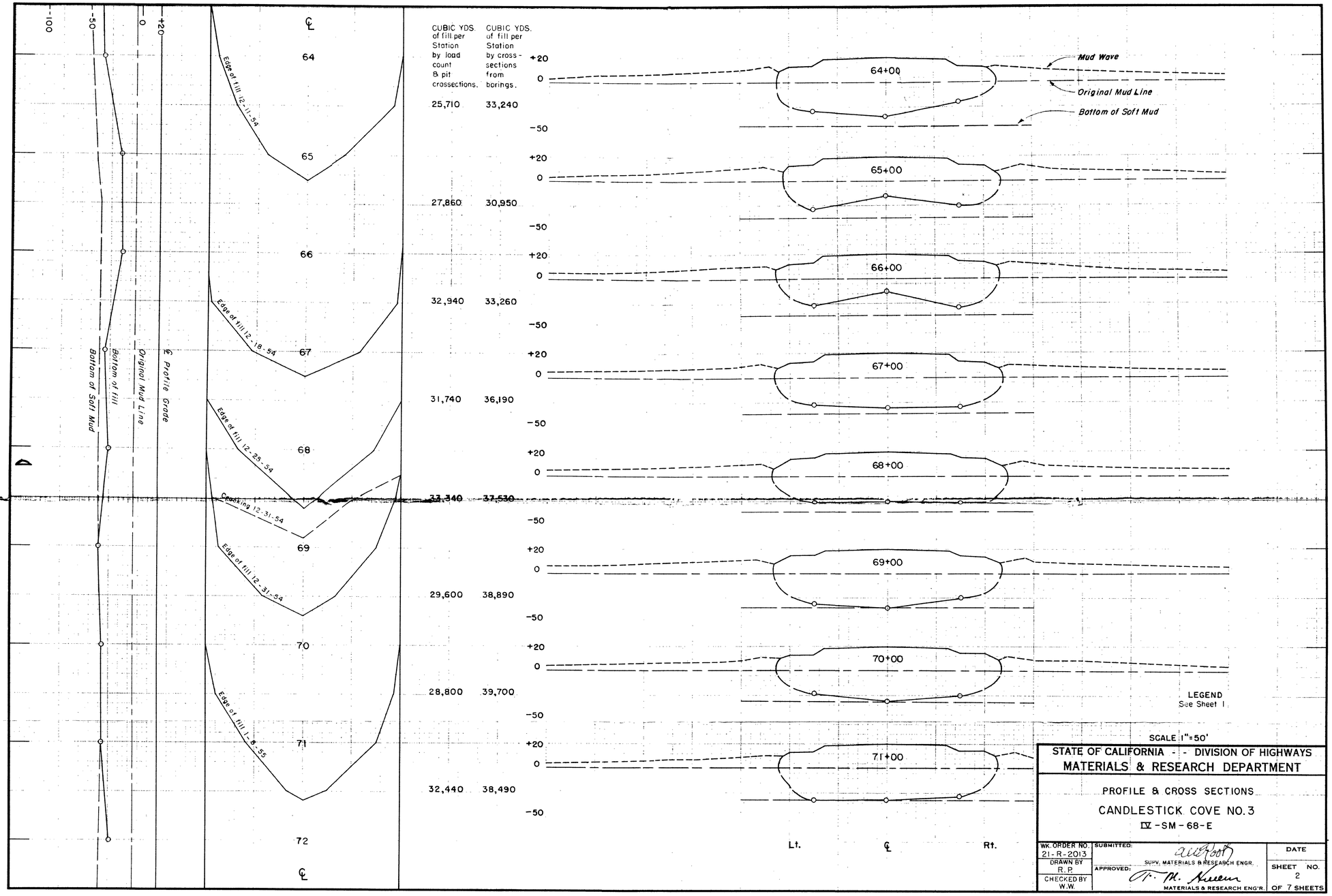

SCALE 1"=50'

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS

CANDLESTICK COVE NO. 3

IV-SM-68-E

WK. ORDER NO. 21-R-2013	SUBMITTED: SUPV. MATERIALS & RESEARCH ENGR.	DATE
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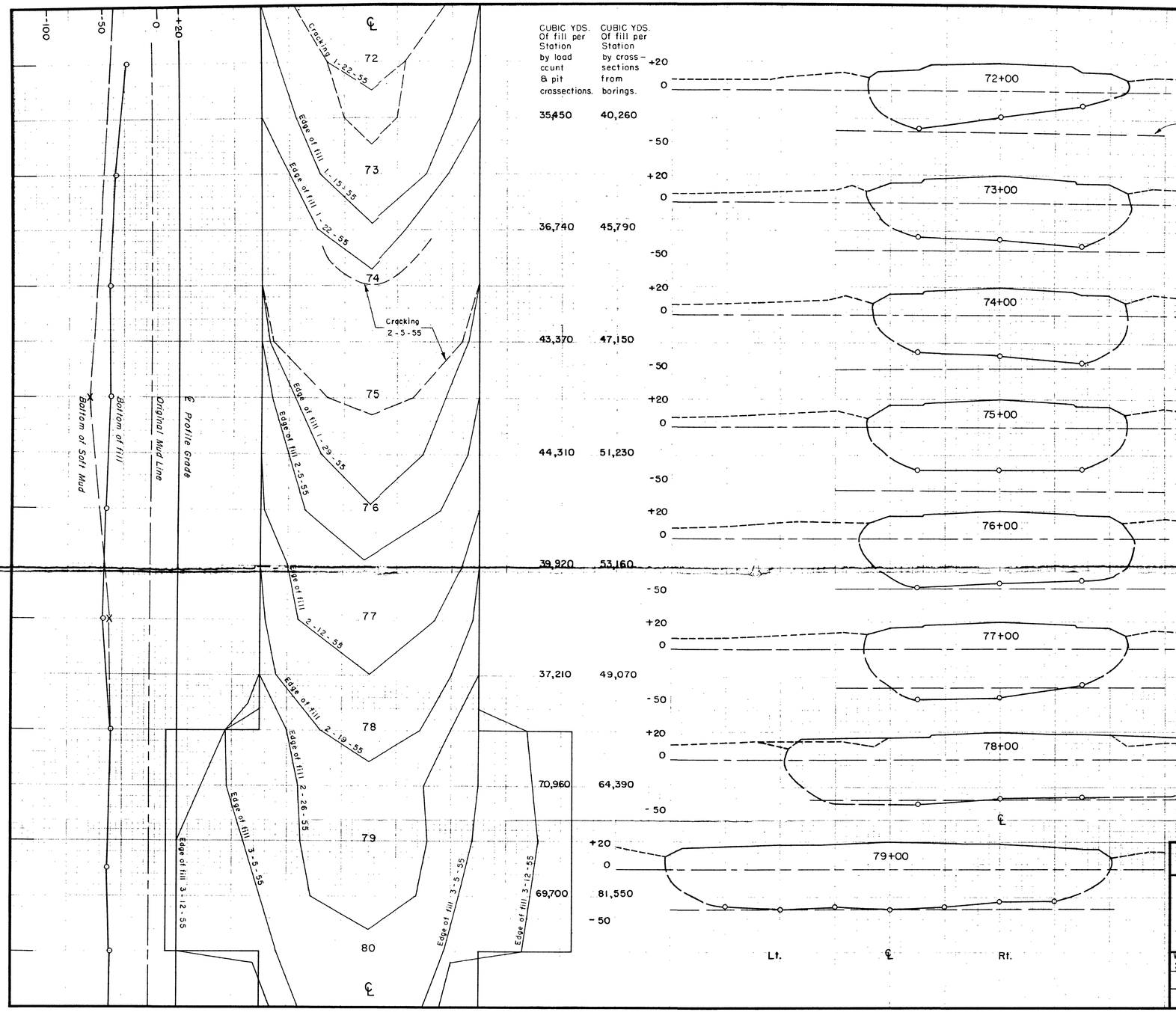
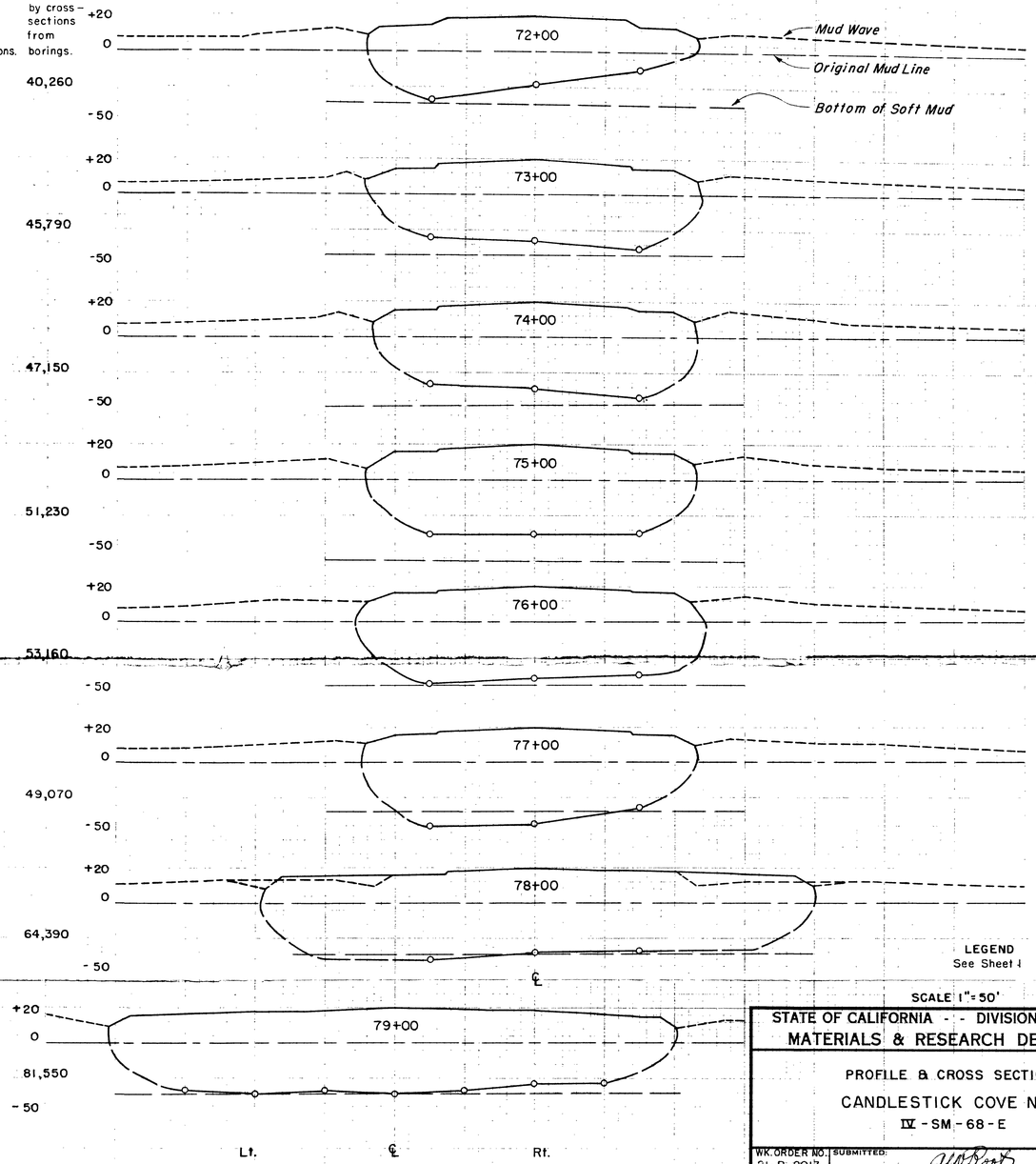


CUBIC YDS. Of fill per Station by load count & pit crossections.	CUBIC YDS. Of fill per Station by cross-sections from borings.
35,450	40,260
36,740	45,790
43,370	47,150
44,310	51,230
39,920	53,160
37,210	49,070
70,960	64,390
69,700	81,550



LEGEND
See Sheet 1

SCALE 1" = 50'

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS
CANDLESTICK COVE NO. 3
IV - SM - 68 - E

WK. ORDER NO. 21-R-2013	SUBMITTED: SUPV. MATERIALS & RESEARCH ENGR.	DATE
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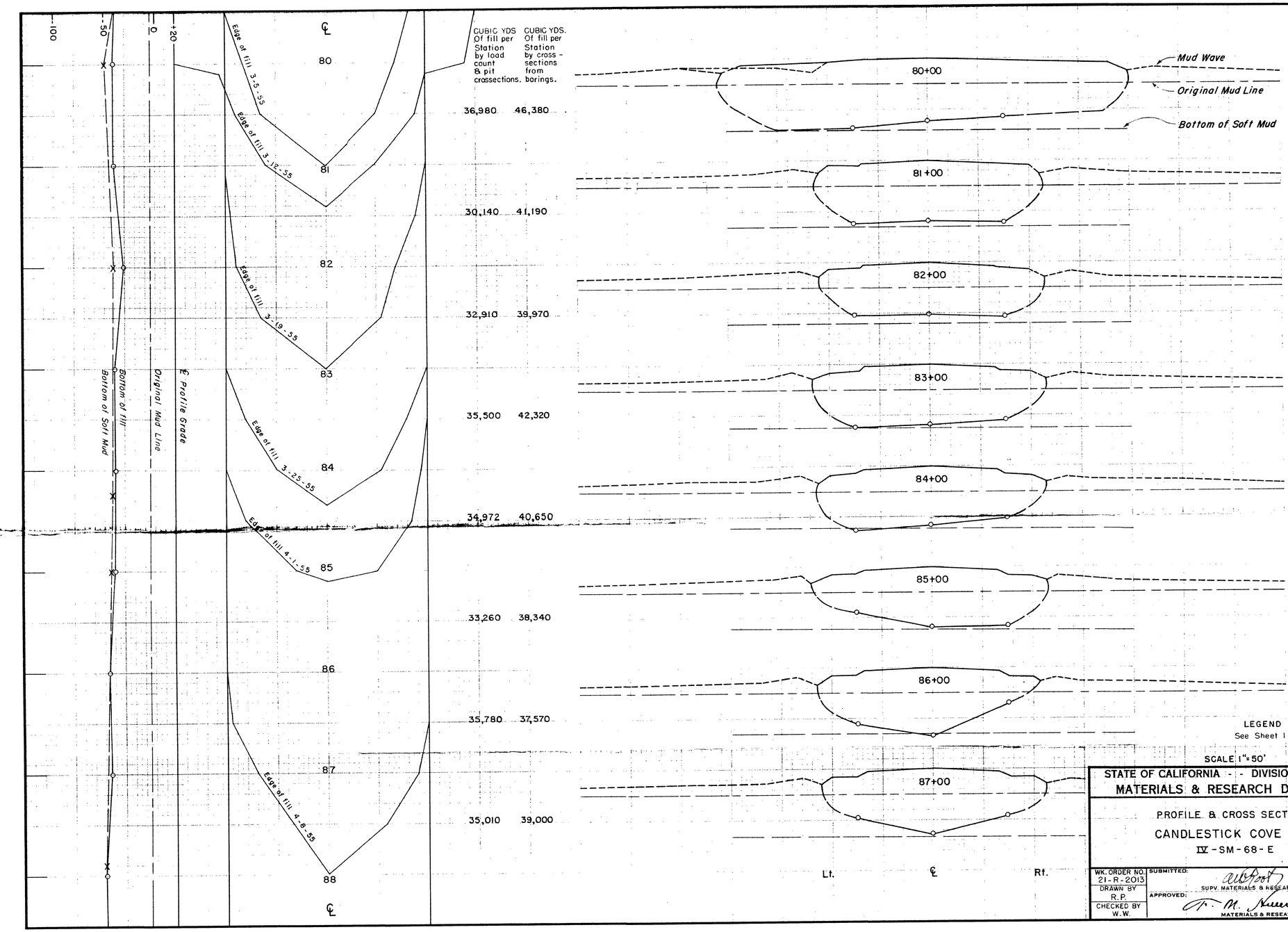

LEGEND
See Sheet 1

SCALE 1"=50'

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS
CANDLESTICK COVE NO.3
IV-SM-68-E

WK. ORDER NO. 21-R-2013	SUBMITTED: SUPV. MATERIALS & RESEARCH ENGR.	DATE
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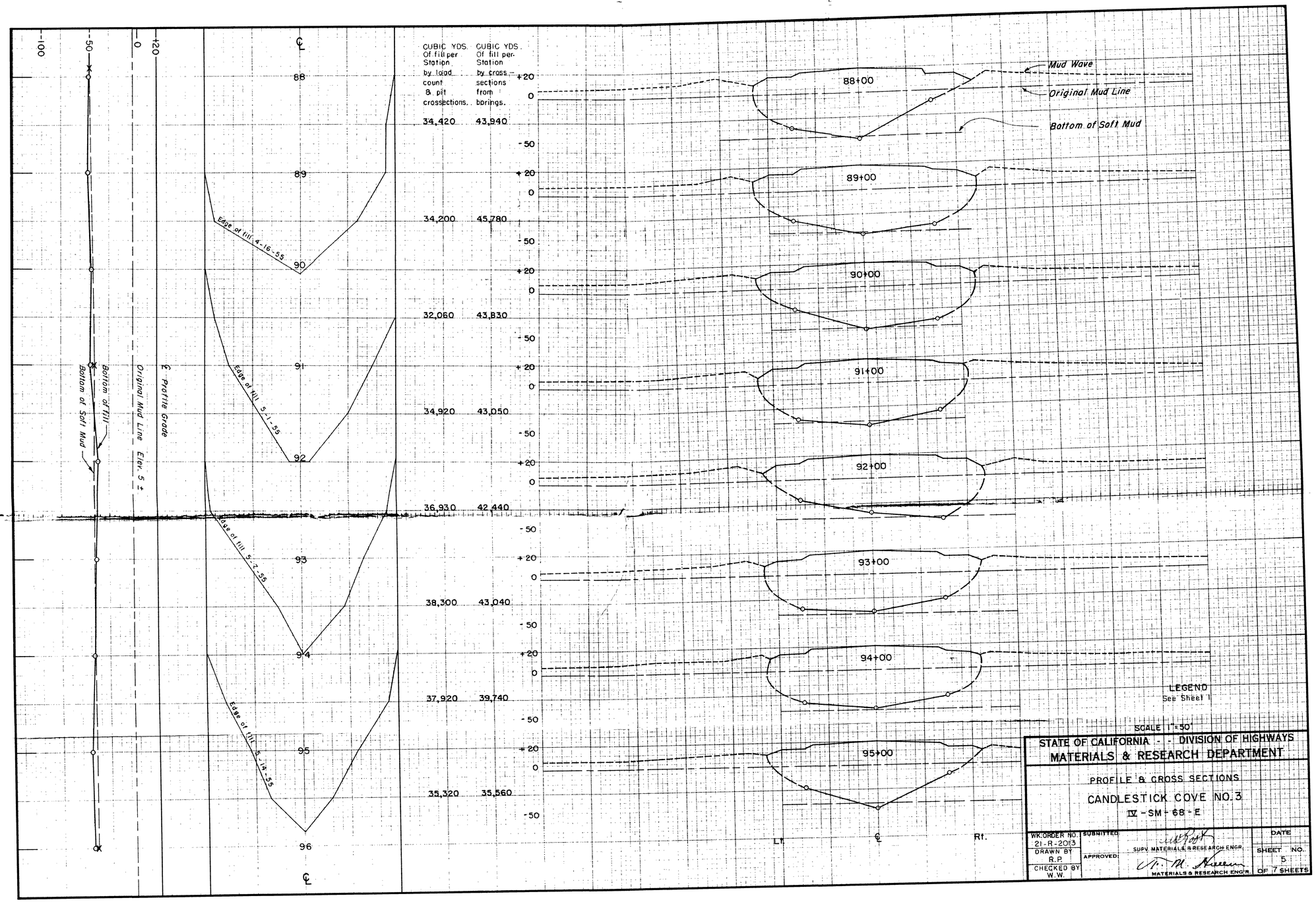

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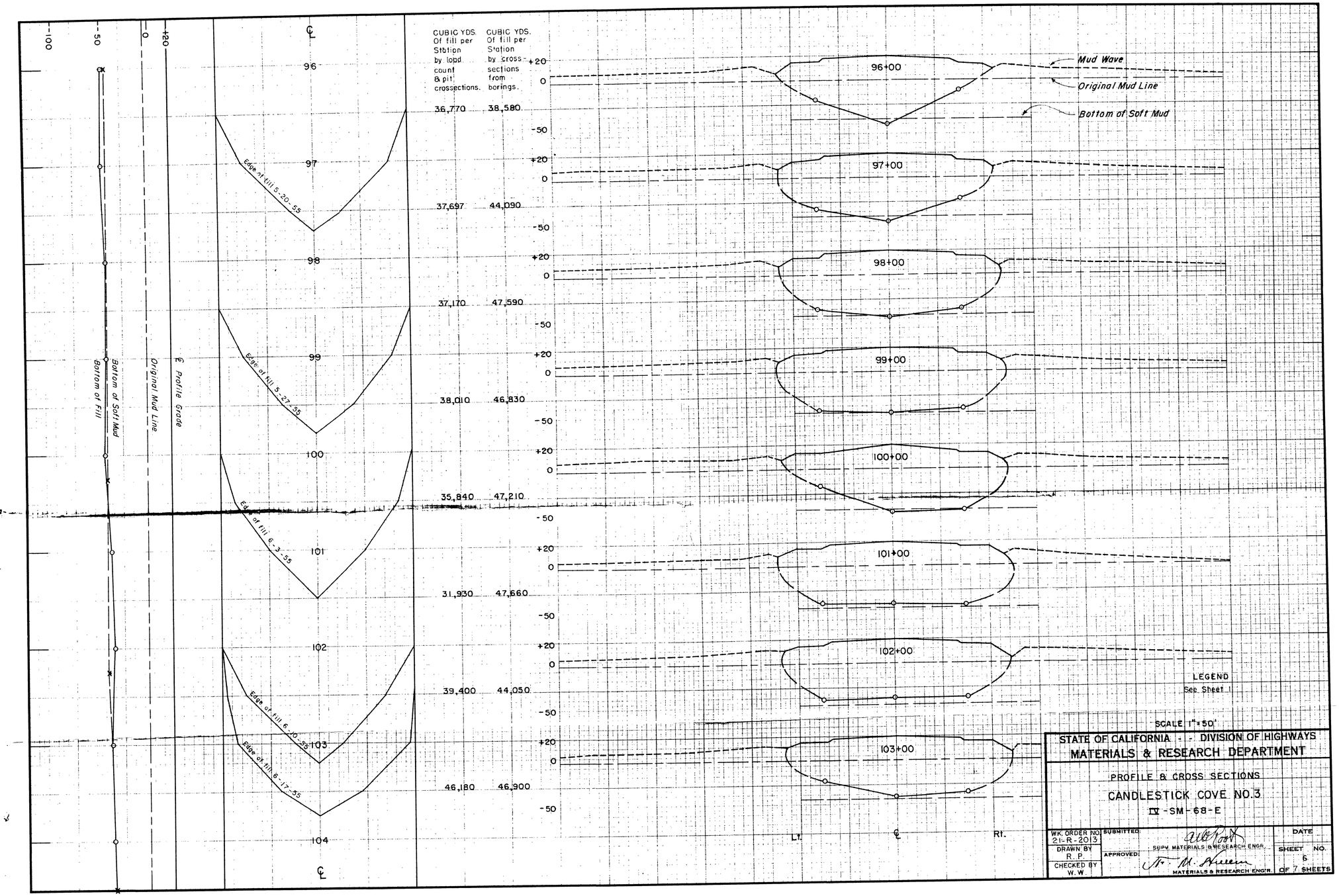

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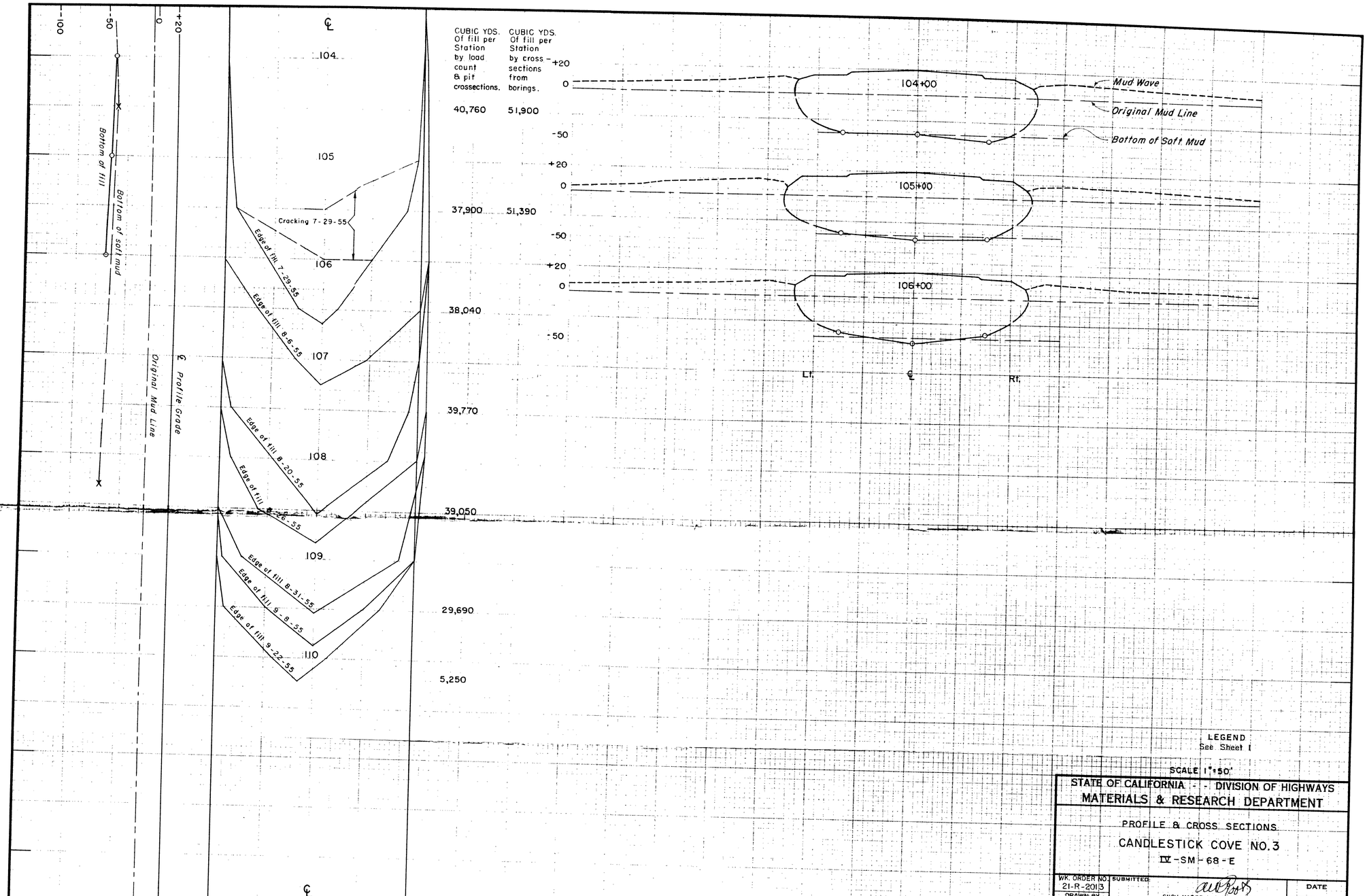

LEGEND
See Sheet 1

SCALE 1" = 50'

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS
CANDLESTICK COVE NO. 3
IV-SM-68-E

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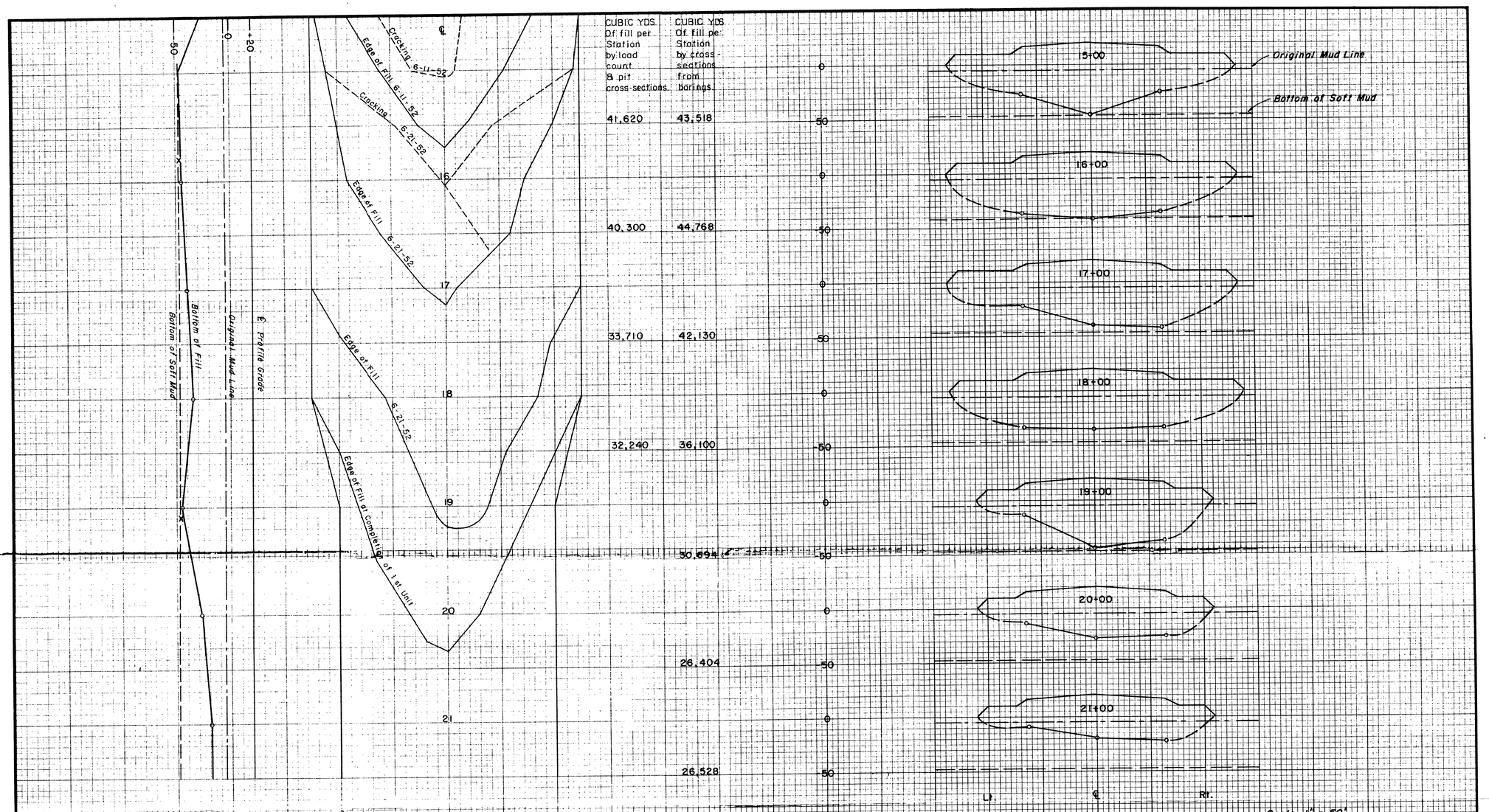

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILES & CROSS SECTIONS

CANDLESTICK COVE NO. 4

IV - SM - 68 - E

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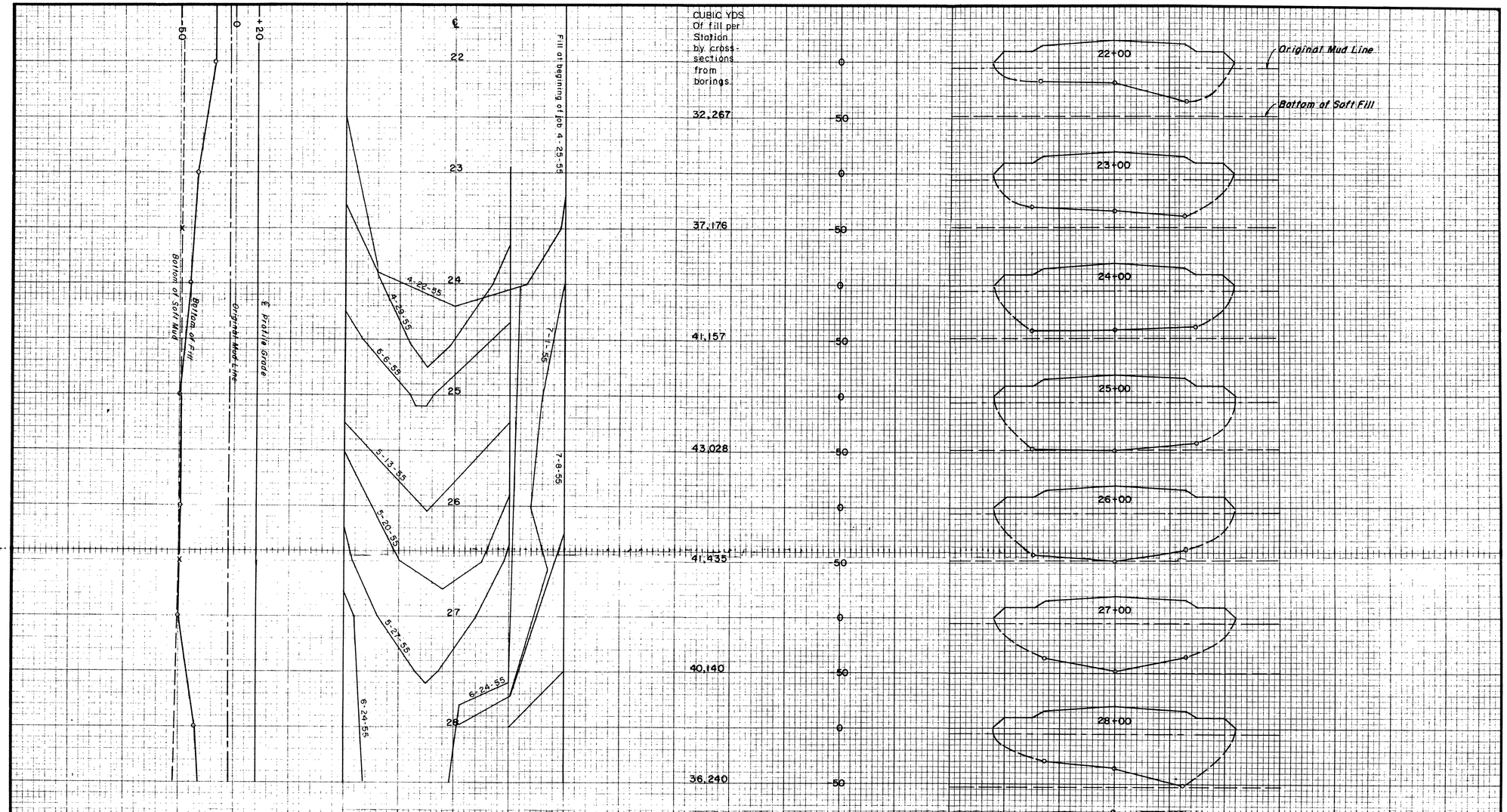

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILES & CROSS SECTIONS

CANDLESTICK COVE NO. 4

IV - SM - 68 - E

WK. ORDER NO. 21-R-2013	SUBMITTED: SUPV. MATERIALS & RESEARCH ENG'R.	DATE
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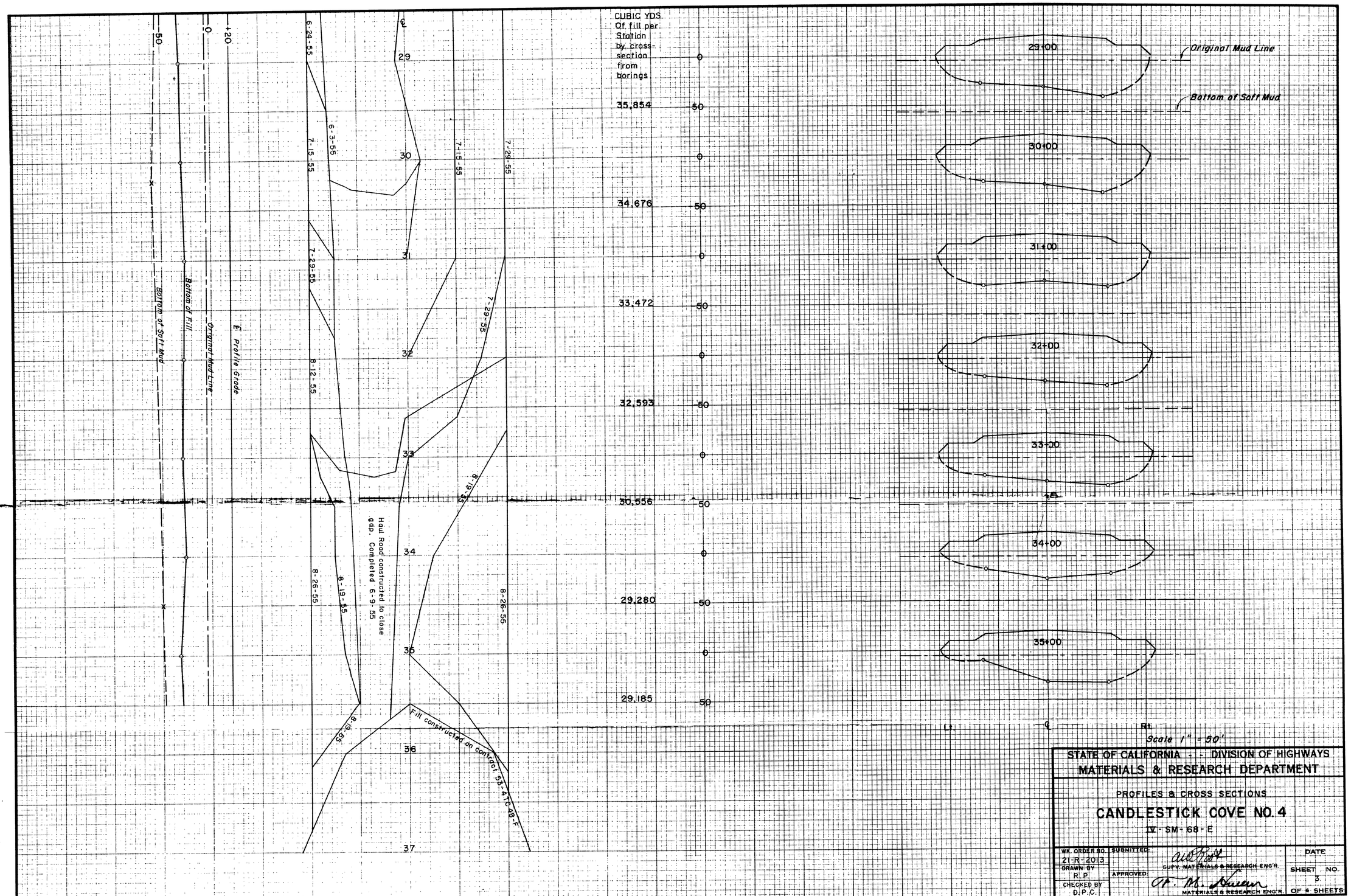

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILES & CROSS SECTIONS

CANDLESTICK COVE NO. 4

IV - SM - 68 - E

WK. ORDER NO. 21-R-2013	SUBMITTED:		DATE
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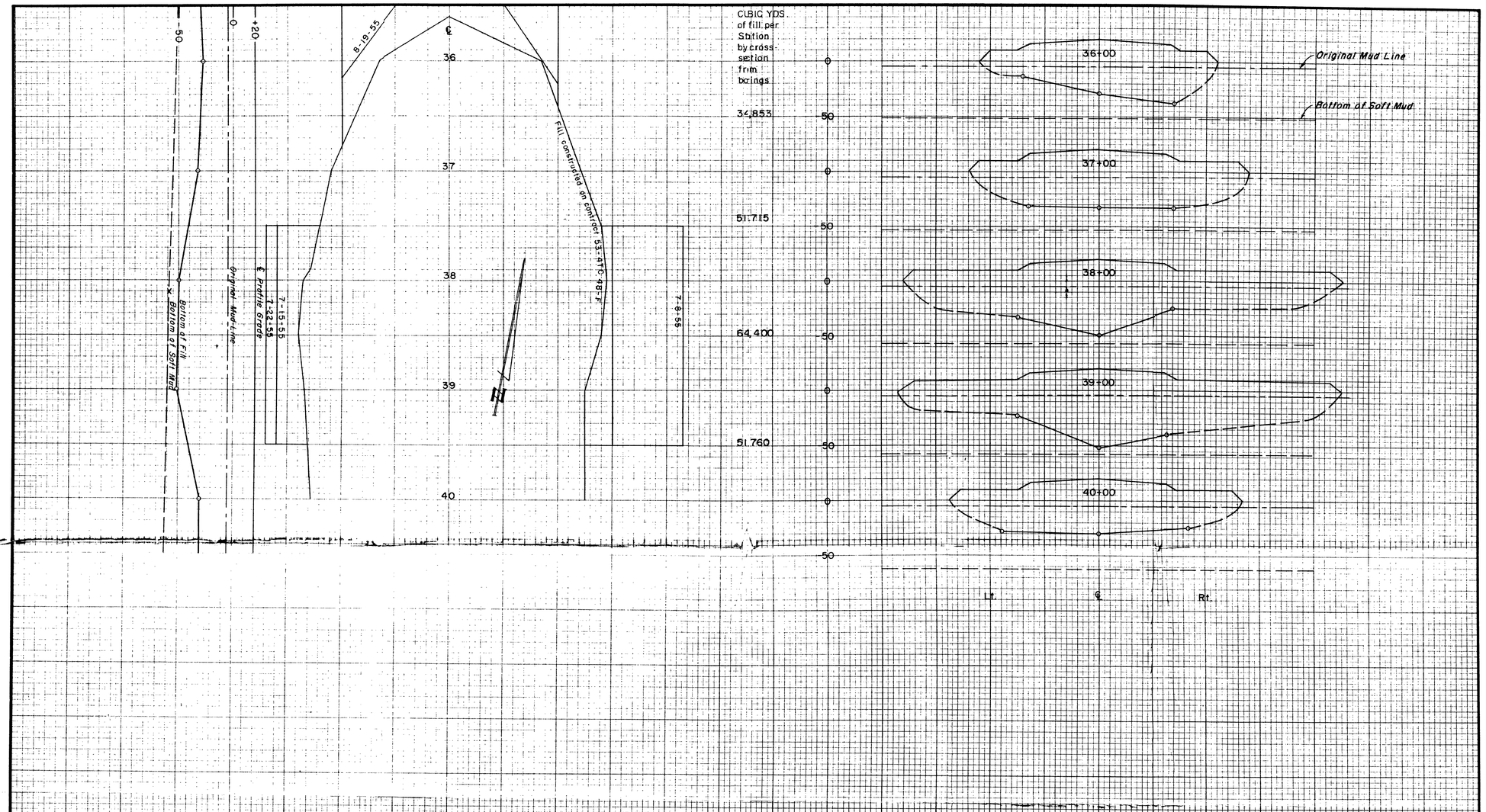

Scale 1" = 50'

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS

CANDLESTICK COVE NO. 4

IV-SM-68-E

WK. ORDER NO. 21-R-203	SUBMITTED:	DATE
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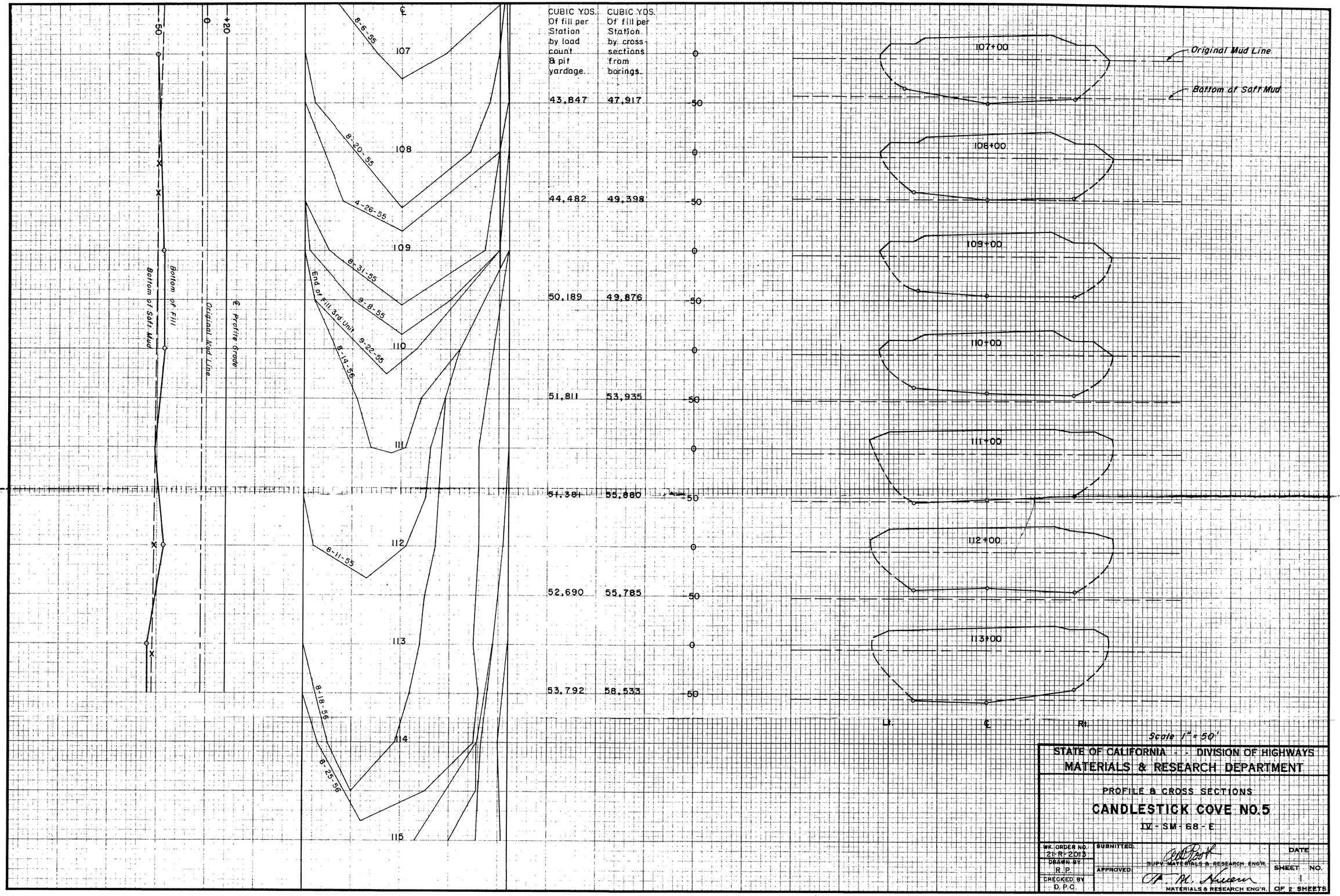

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS
CANDLESTICK COVE NO.5
IV-SM-68-E

WK. ORDER NO. 21-R-2013	SUBMITTED:	SUPV. MATERIALS & RESEARCH ENG'R.	DATE
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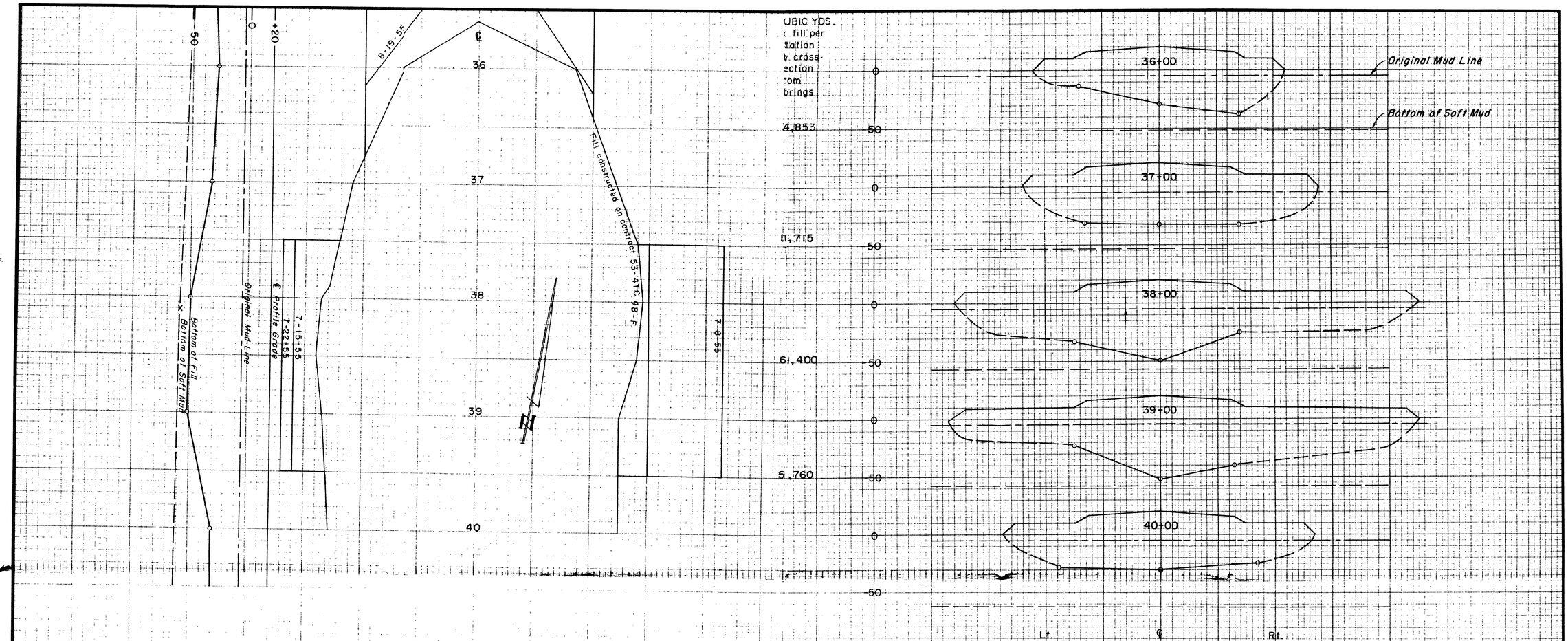

Scale 1" = 50'

STATE OF CALIFORNIA - - DIVISION OF HIGHWAYS
MATERIALS & RESEARCH DEPARTMENT

PROFILE & CROSS SECTIONS

CANDLESTICK COVE NO. 4

IV-SM-63-E

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