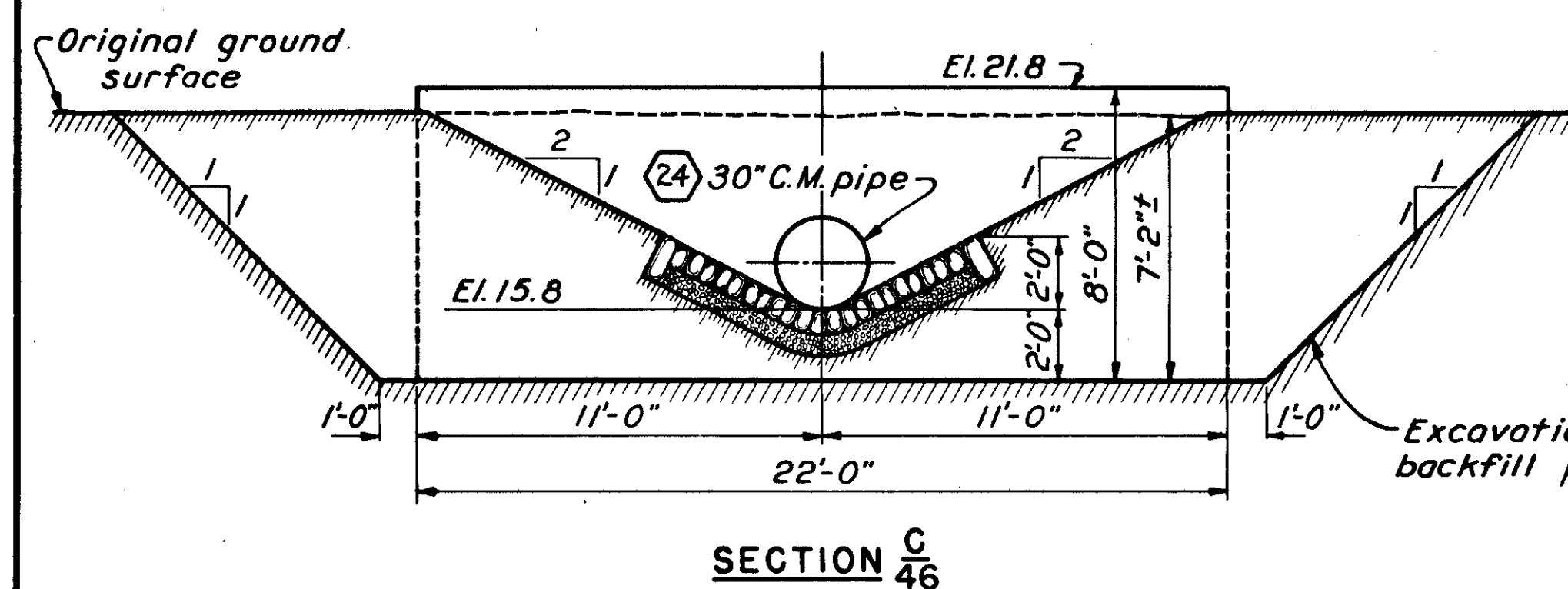
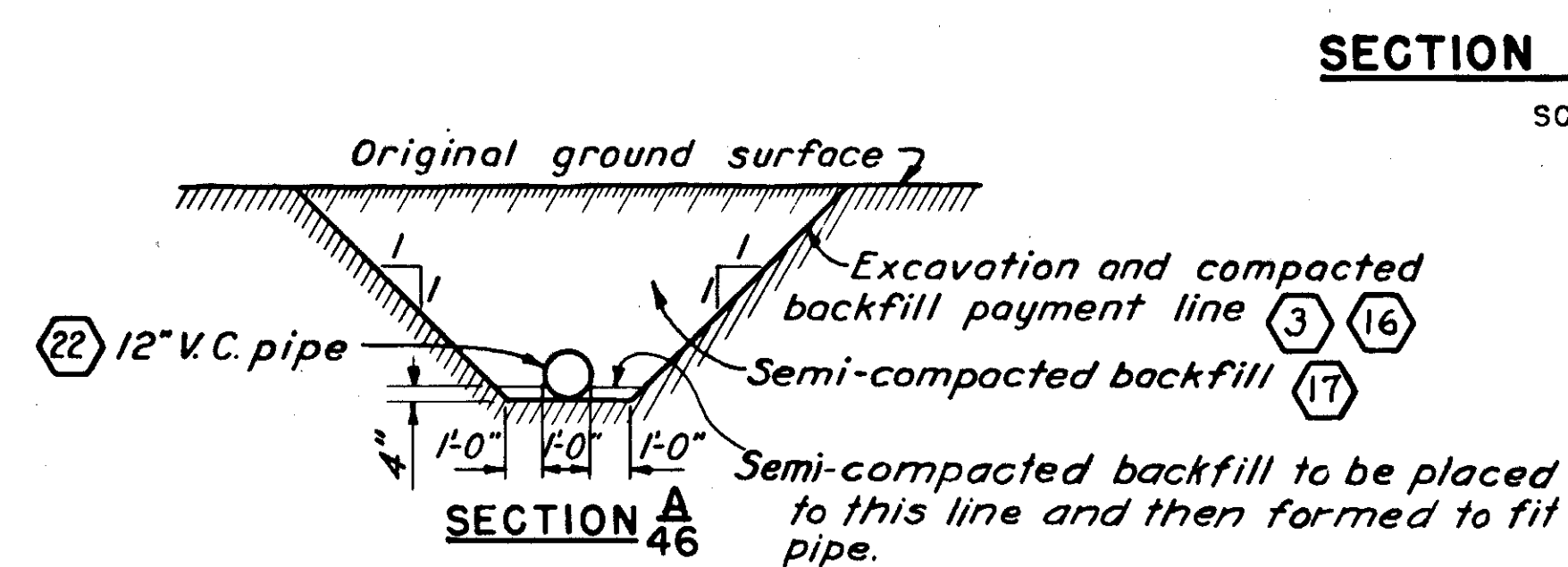
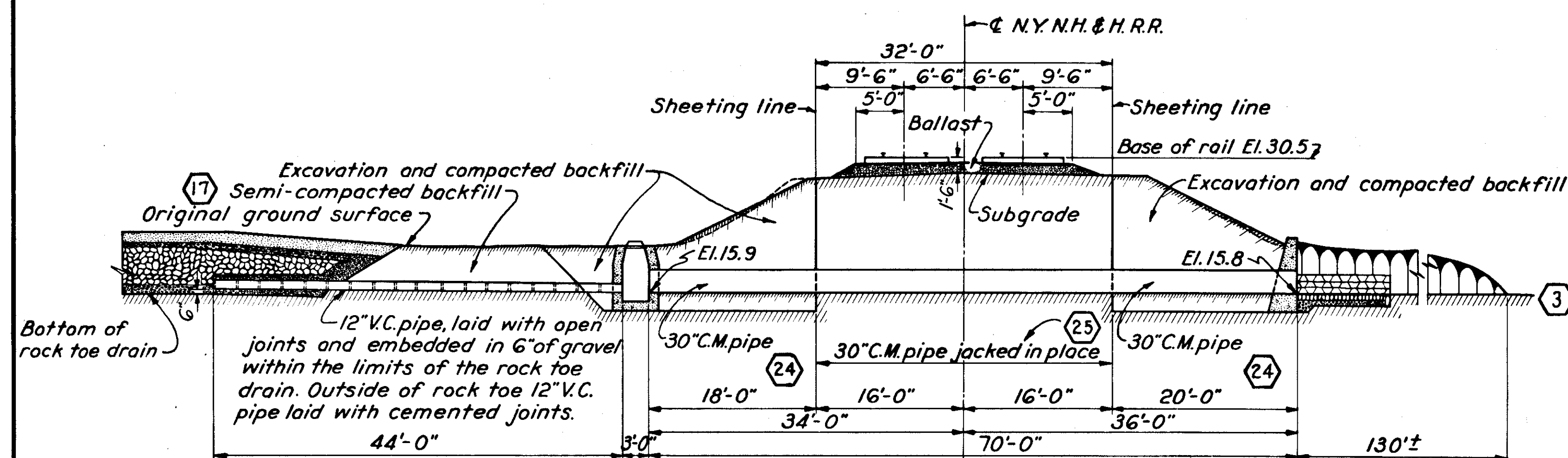
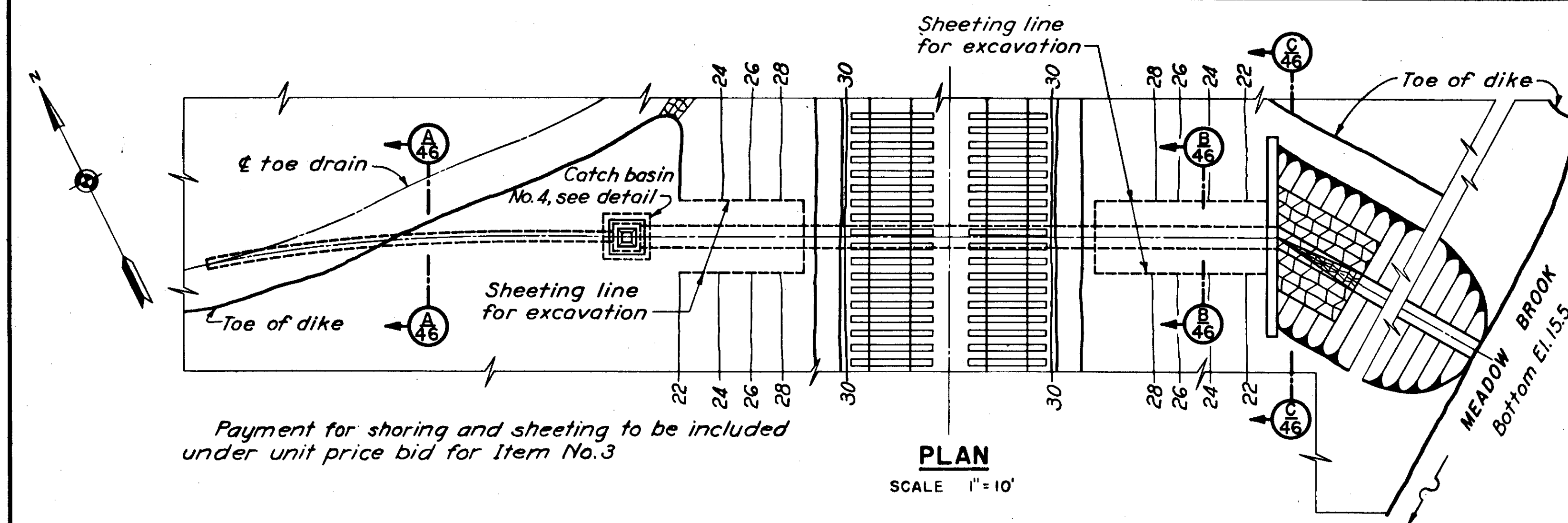
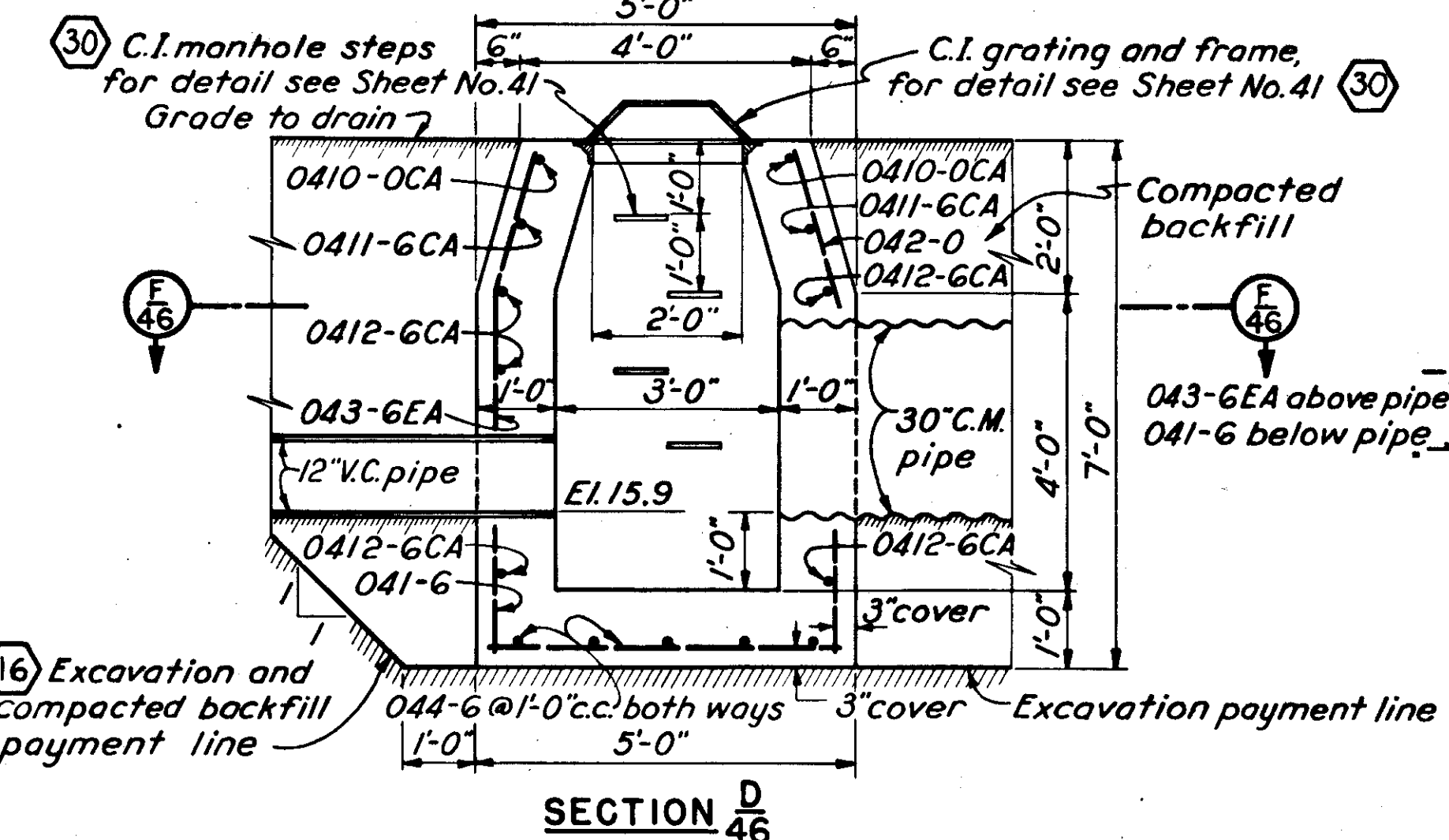
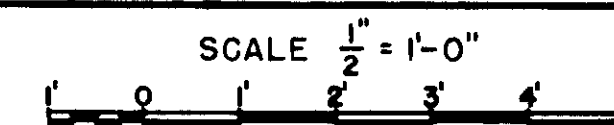




DETAILS OF HEADWALL



DETAILS OF CATCH BASIN NO. 4



STEEL REINFORCEMENT SCHEDULE

MARK	SIZE	LENGTH	BENDING DIAGRAM	NO.	WT.	TOTAL WT.
044-6	1/2"	4'-6"	Straight	10	3.0	30.0
042-0	1/2"	2'-0"	do	3	1.3	3.9
041-6	1/2"	1'-6"	do	4	1.0	4.0
043-0	1/2"	3'-0"	do	4	2.0	8.0
041-9	1/2"	1'-9"	do	4	1.2	4.8
043-GEA	1/2"	3'-6"		1	2.3	2.3
046-GEA	1/2"	6'-6"		12	4.3	51.6
0412-6CA	1/2"	12'-6"		5	8.4	42.0
0410-OCA	1/2"	10'-0"		2	6.7	13.4
0411-6CA	1/2"	11'-6"		2	7.7	15.4
Total weight						175.4

NOTES

Elevations refer to Mean Sea Level Datum.

All concrete shown on this sheet shall be class 'A' and will be paid for under Item No. 27.

Figures in hexagons indicate item numbers under which payment will be made.

Furnishing, bending and placing of steel reinforcement will be paid for at contract price under Item No. 28.

Corrugated metal pipe shown to be #12 gage galvanized with bituminous coating and paved invert.

12/31/45	As-Built Revisions				
DATE	REVISION	REVBY	CK. BY	AP. BY	

CONNECTICUT RIVER FLOOD CONTROL
NORTH MEADOWS DIKE
FISCAL YEAR 1939 SECTION
DRAINAGE STRUCTURE DETAILS
STA. 160+53±
HARTFORD, CONN.

CONNECTICUT RIVER	CONNECTICUT
IN 66 SHEETS	SCALE 1/4" = 1'-0"
U. S. ENGINEER OFFICE, PROVIDENCE, R. I.	APRIL 1939
SUBMITTED: <i>Handwritten signature</i>	APPROVAL RECOMMENDED: <i>Handwritten signature</i>
DESIGNED: <i>Handwritten signature</i>	DRAWN: <i>Handwritten signature</i>
CHECKED: <i>Handwritten signature</i>	FILE NO. CT-4-1475