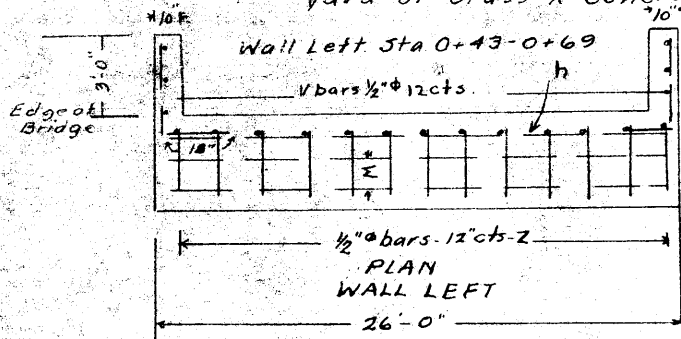
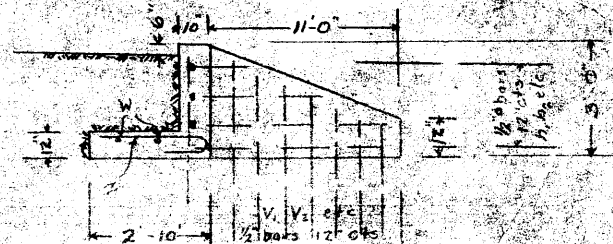
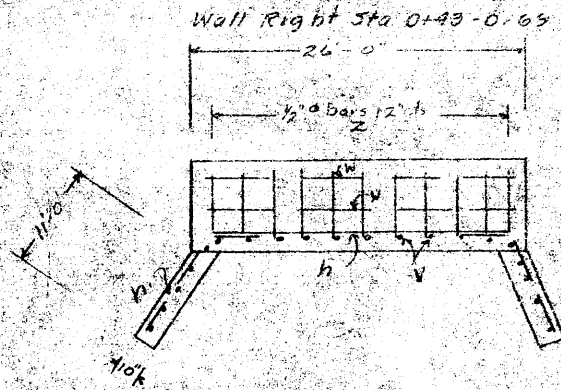


All vertical bars to be dowelled into old concrete 24" inches. Iron handrail to be removed and replaced in new wall. Cost of such work shall be included in unit price bid per cubic yard of Class X Concrete.



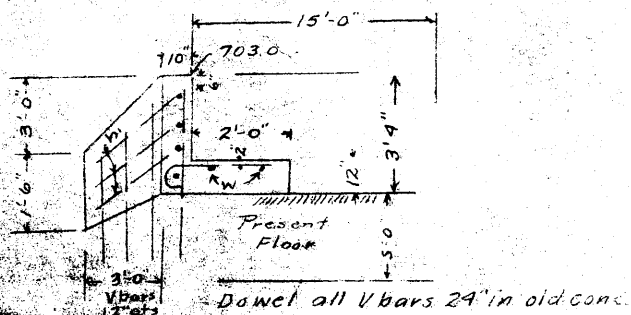
BILL OF MATERIAL
Wall Left 0+43-0+69

Bars	Number	Size	Length
V	32	1/2" φ	5'-0"
Z	26	"	3'-6"
W	2	"	25'-6"
h	4	"	25'-6"
h1	6	"	5'-3"
Class X Conc. Cyds 5.0			
Reinf. Steel lbs 290			

The iron handrail shall be given two coats of white paint. Cost of this work to be included in unit price bid per cu. yd. of Class X Concrete.

BILL OF MATERIAL
Wall Right Sta 0+43-0+69

Bars	Number	Size	Length
V	26	1/2" φ	4'-9"
Z	26	"	3'-6"
W	2	"	25'-6"
h	3	"	25'-6"
h1	2	"	4'-6"
h2	2	"	8'-6"
h3	2	"	12'-6"
V1	6	"	4'-6"
V2	6	"	4'-0"
V3	8	"	3'-6"
Class X Conc. Cyds 5.7			
Reinf. Steel lbs 320			



Note: Build wall parallel to grade. All reinforcing steel to be wired securely in place before concrete is poured.

RETAINING WALL RIGHT
Sta. 0+43-0+69
590.6 MFT
S.A.R. 11A
PEORIA COUNTY