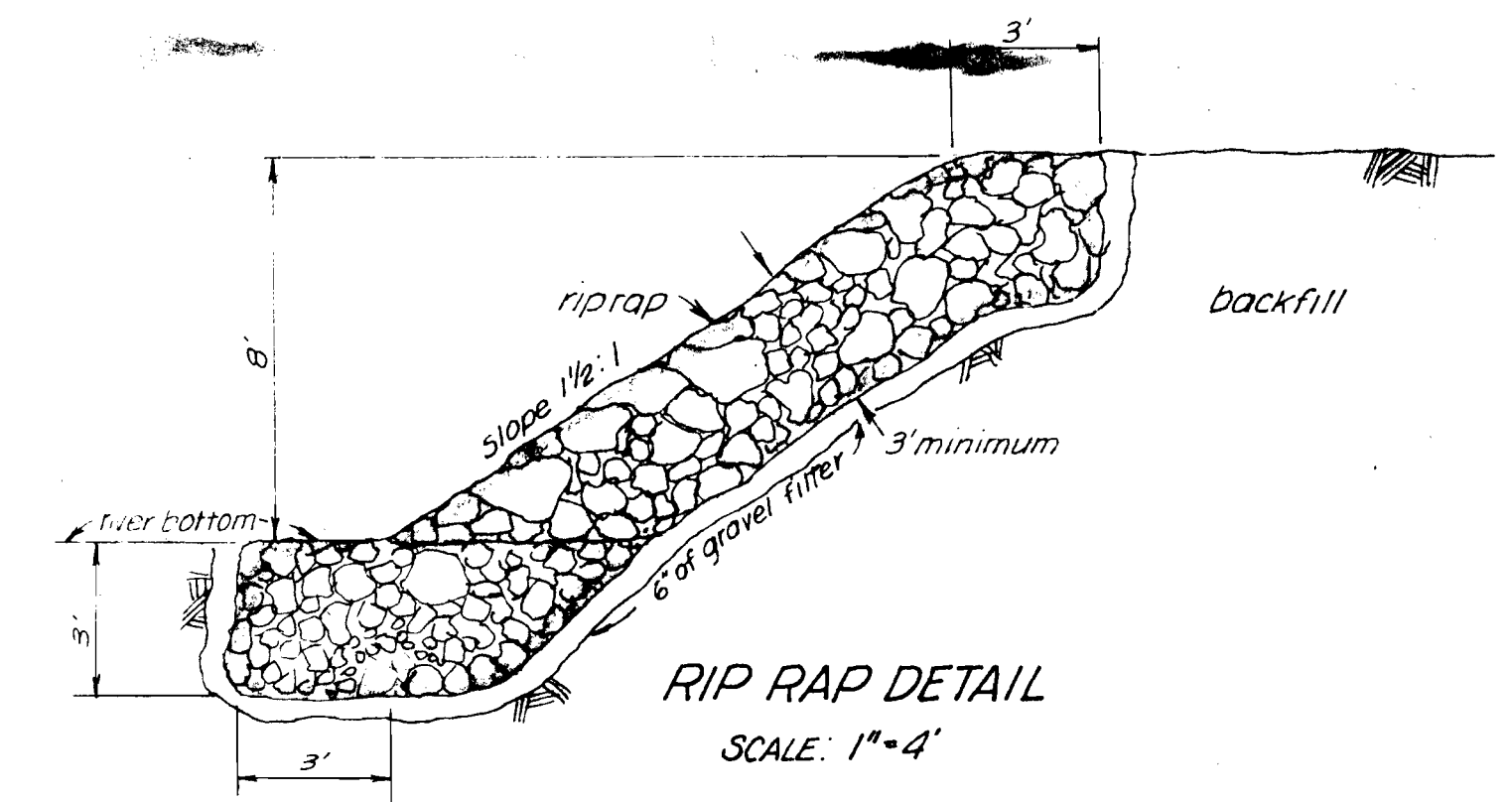


VICINITY MAP  
SCALE: 1"=2000'

NOTES:

1. Elevations are relative to mean sea level through O.S.H.D. bench mark R623 and Q623.
2. The contour interval is 2'.
3. All existing structures shown are Portland cement concrete.
4. Dashed lines indicate structures to be built.
5. Rip rap to be a minimum diameter of 6" and a maximum diameter of 3'.
6. Existing flashboard and apron to be removed and used as rip rap.



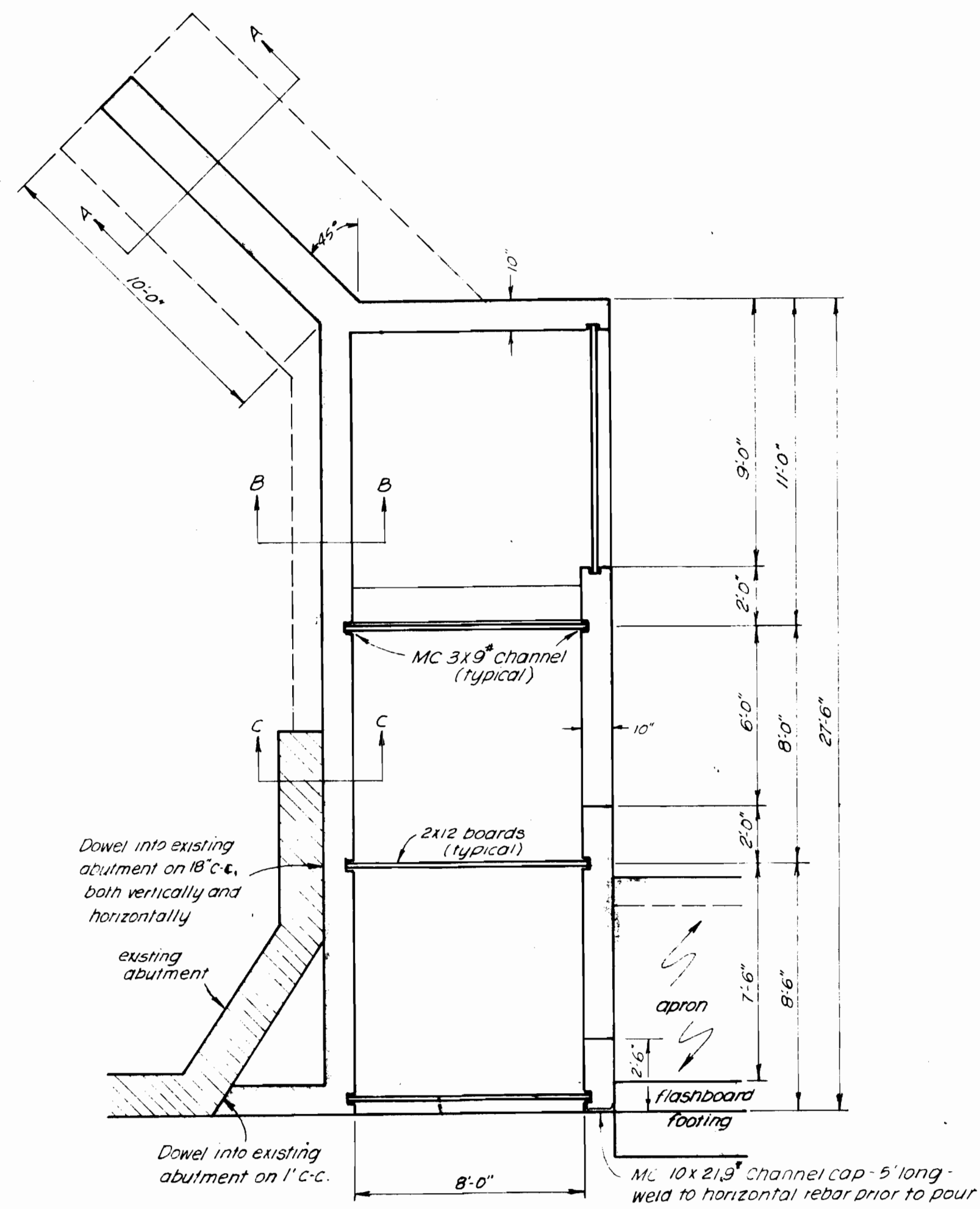
EXISTING DILLION DIVERSION DAM  
AS OF JULY 1, 1974  
SCALE 1"=20'

RECEIVED  
SEP 25 1974  
STATE ENGINEER  
SALEM, OREGON

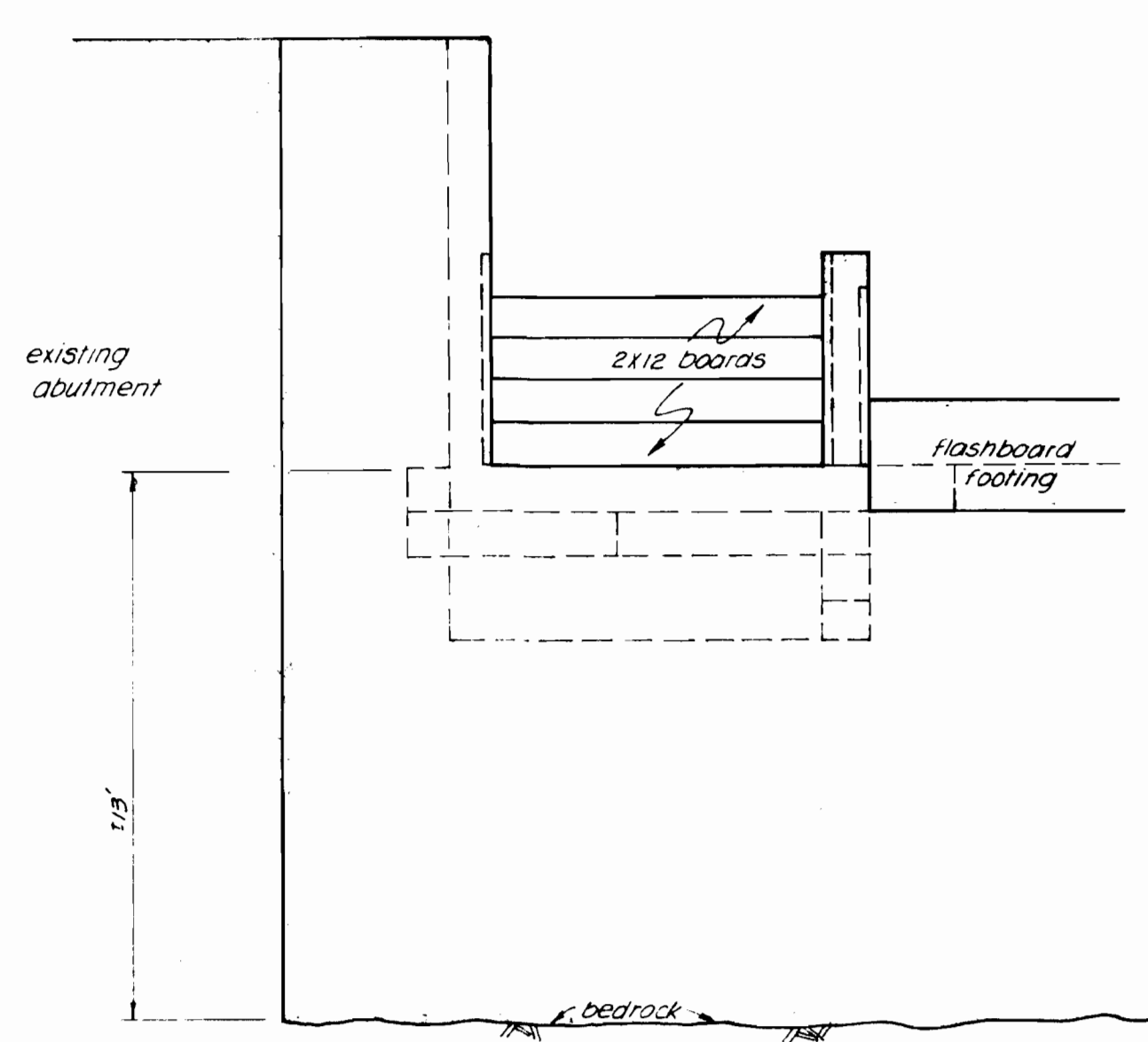
APPROVED: *[Signature]*, 1974  
STATE ENGINEER



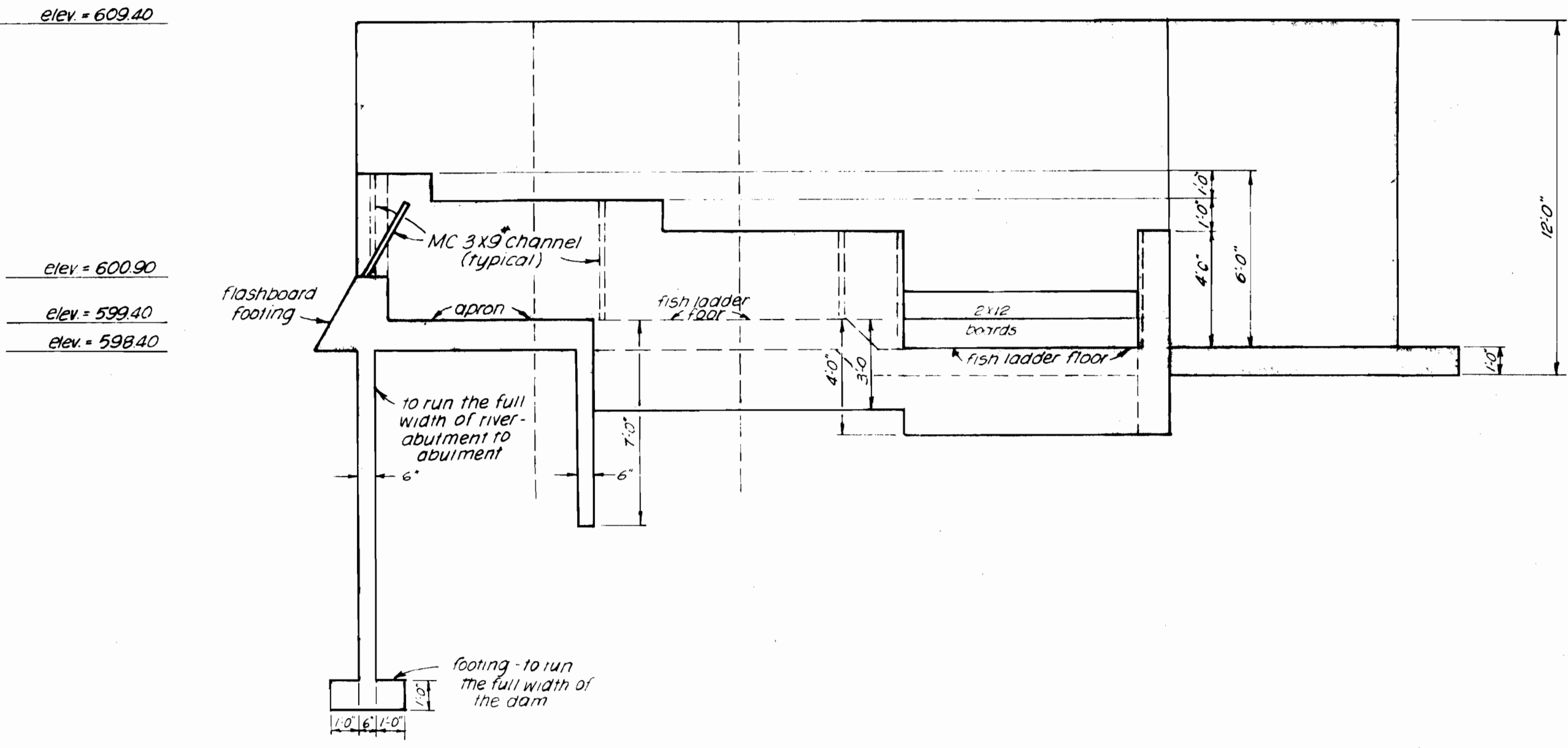
DILLION DIVERSION DAM SITUATED IN SECTION 8 T. 3N., R. 29E. W.M.		WAYNE HARRIS CO. INC. ENGINEERS SURVEYORS PENDLETON OREGON	
SCALE	AS NOTED	DRN. BY	DRN&WD
DATE	7-12-74	CKD. BY	74-418



PLAN VIEW



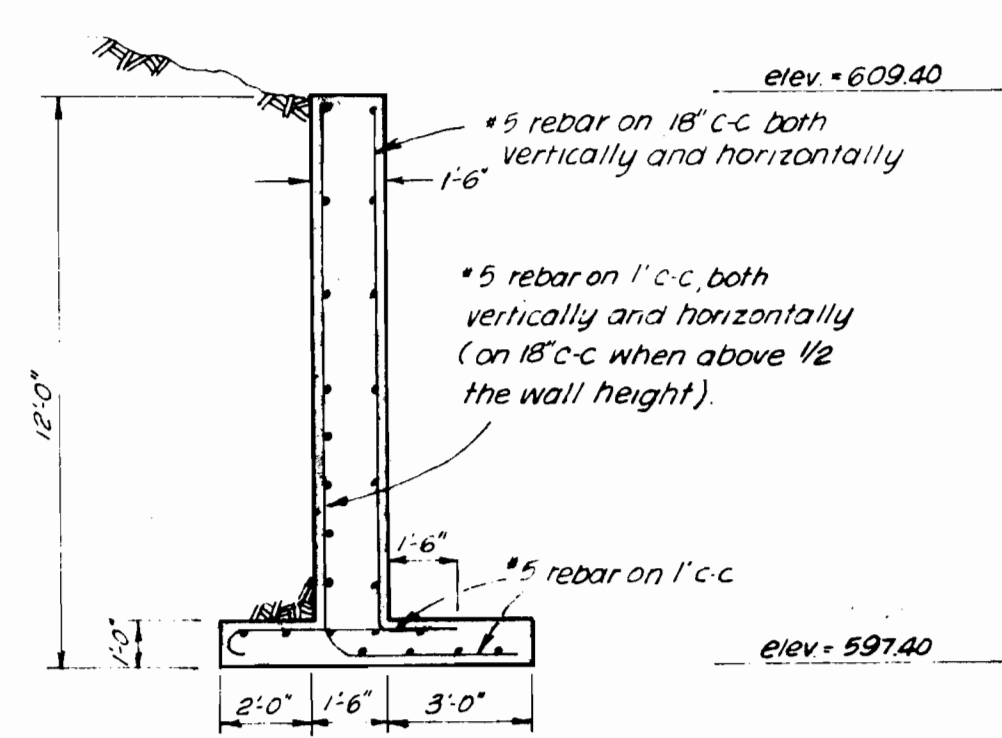
END ELEVATION



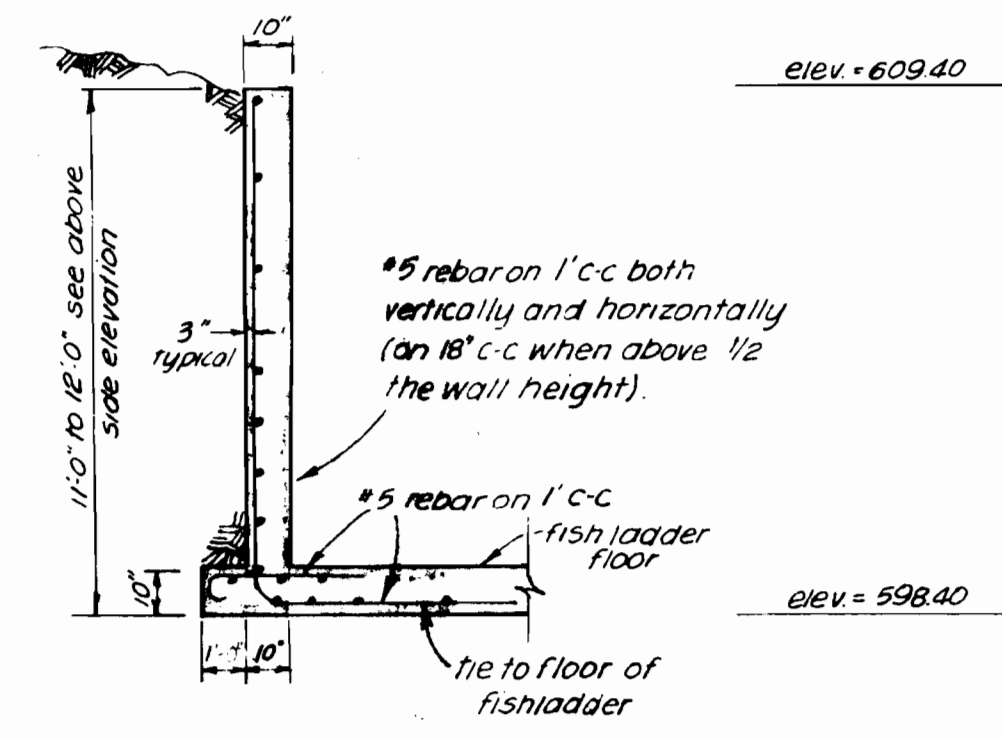
SIDE ELEVATION

NOTES

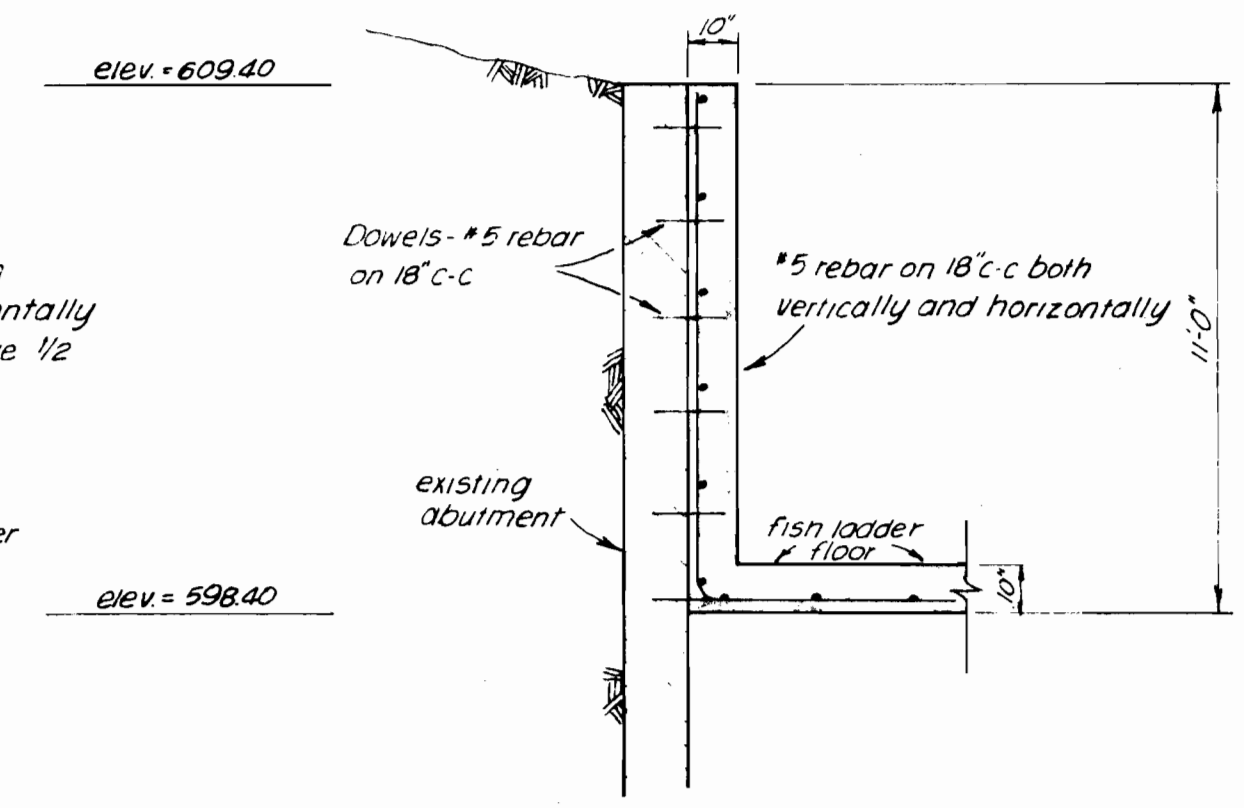
1. All floors, aprons and walls shown are to be 10 inches thick unless otherwise noted.
2. All walls shall contain #5 rebar on 18 inch centers, both vertically and horizontally, unless otherwise noted.
3. All floors and aprons shall contain 6X6-W2XW2 welded wire mesh and #5 rebar on two foot centers both laterally and longitudinally.
4. Concrete shall be 3,000 lb at 28 days.
5. 2x12 boards to be supplied and installed by Dillon Ditch Company.



SECTION A-A



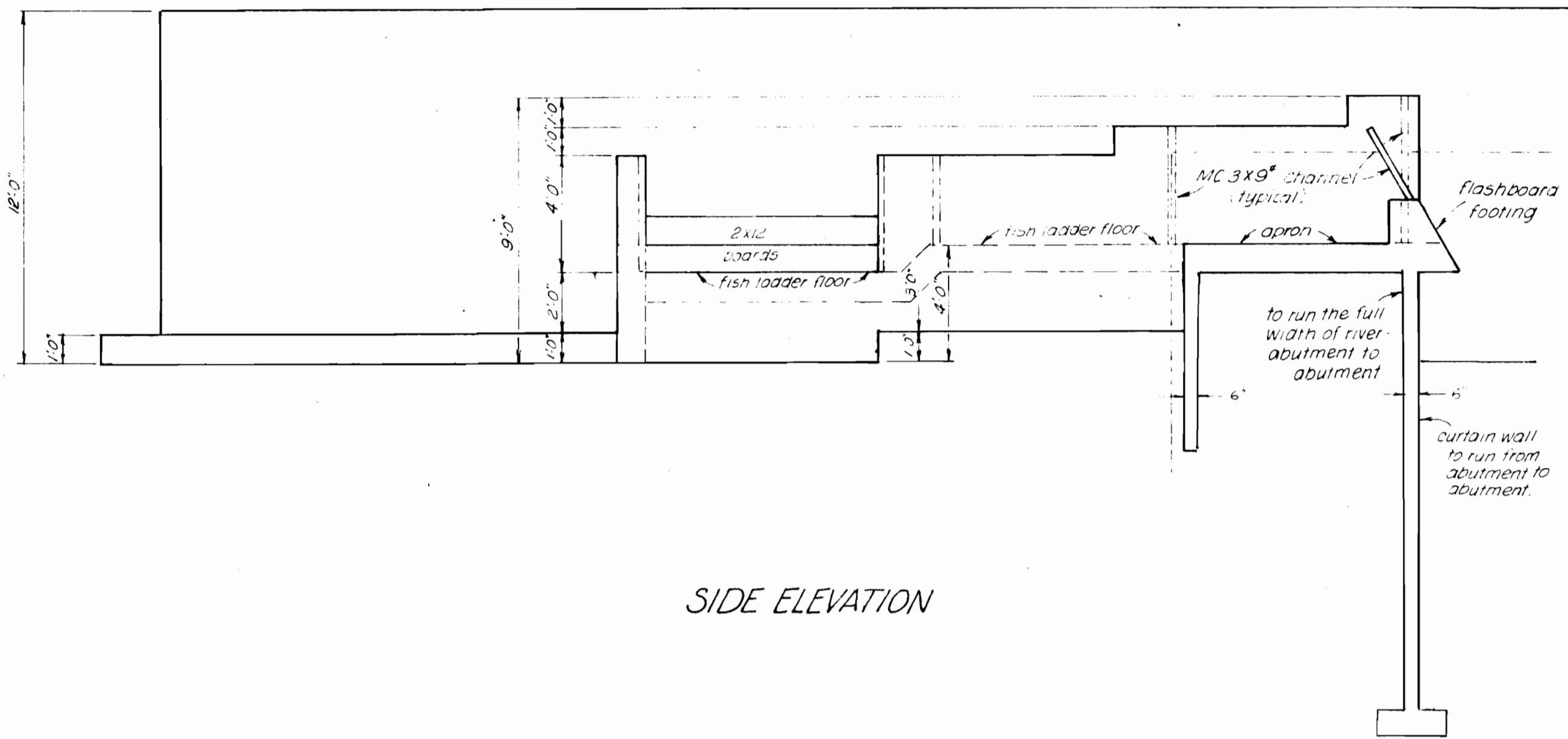
SECTION B-B



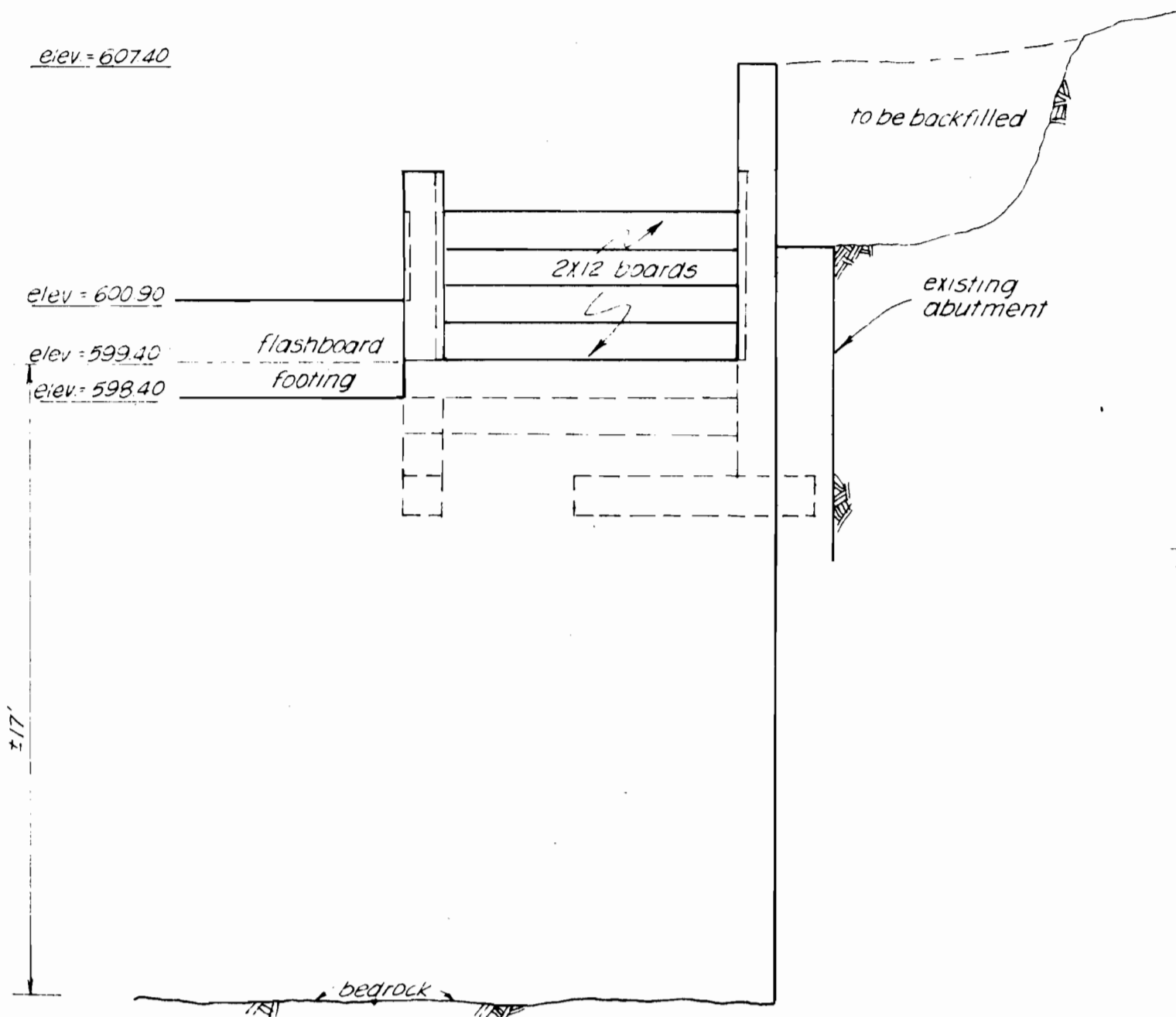
SECTION C-C

APPROVED: *[Signature]*, 1974  
STATE ENGINEER

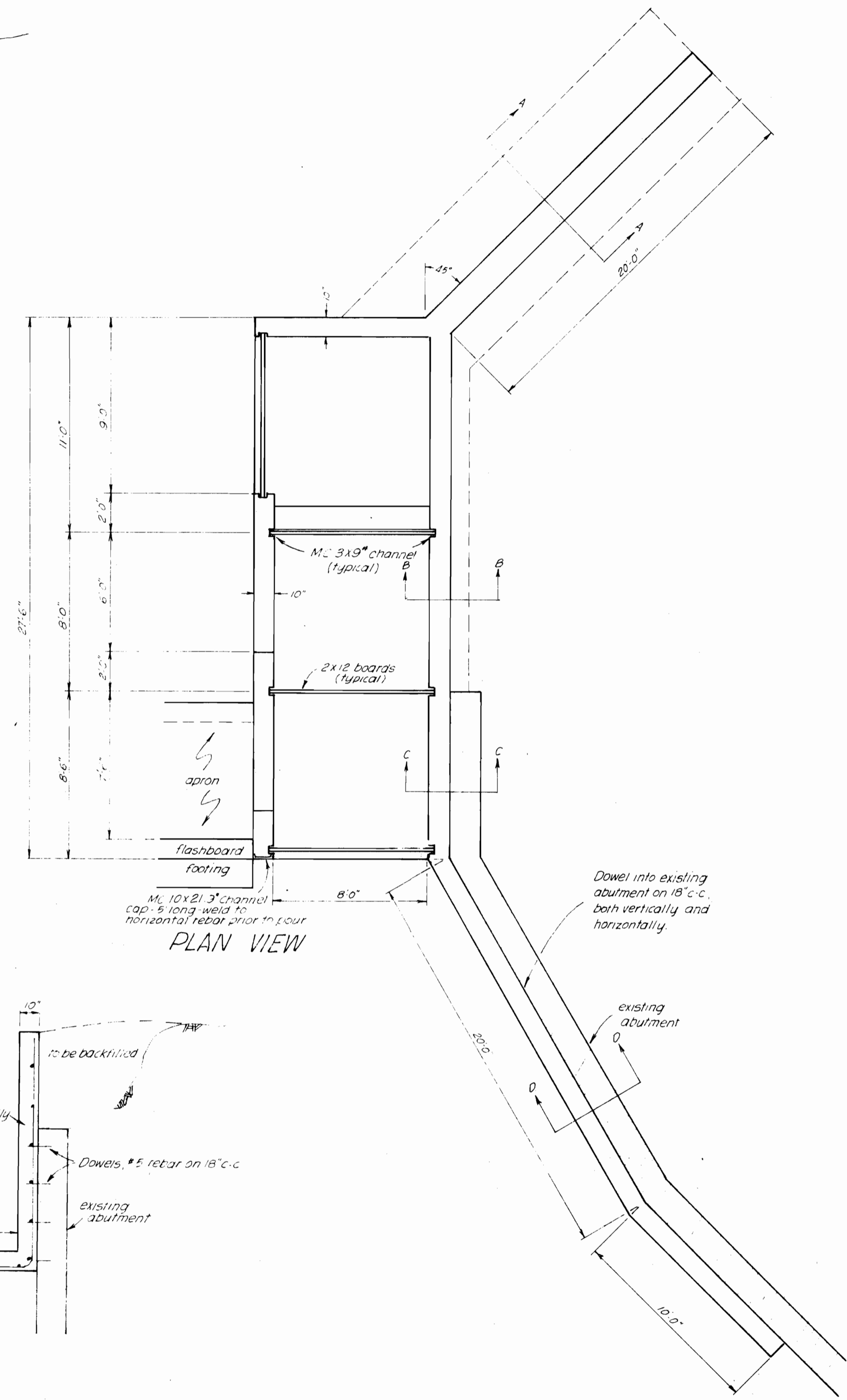




SIDE ELEVATION



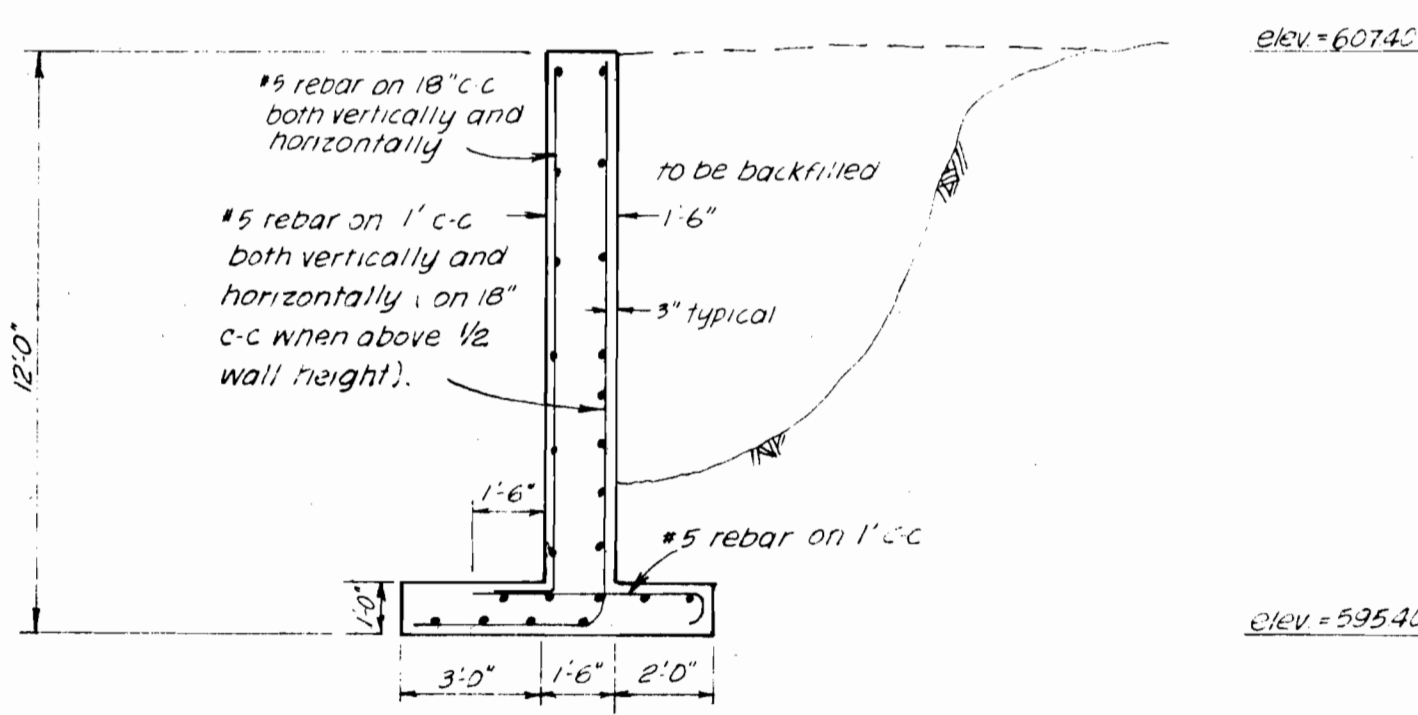
END ELEVATION



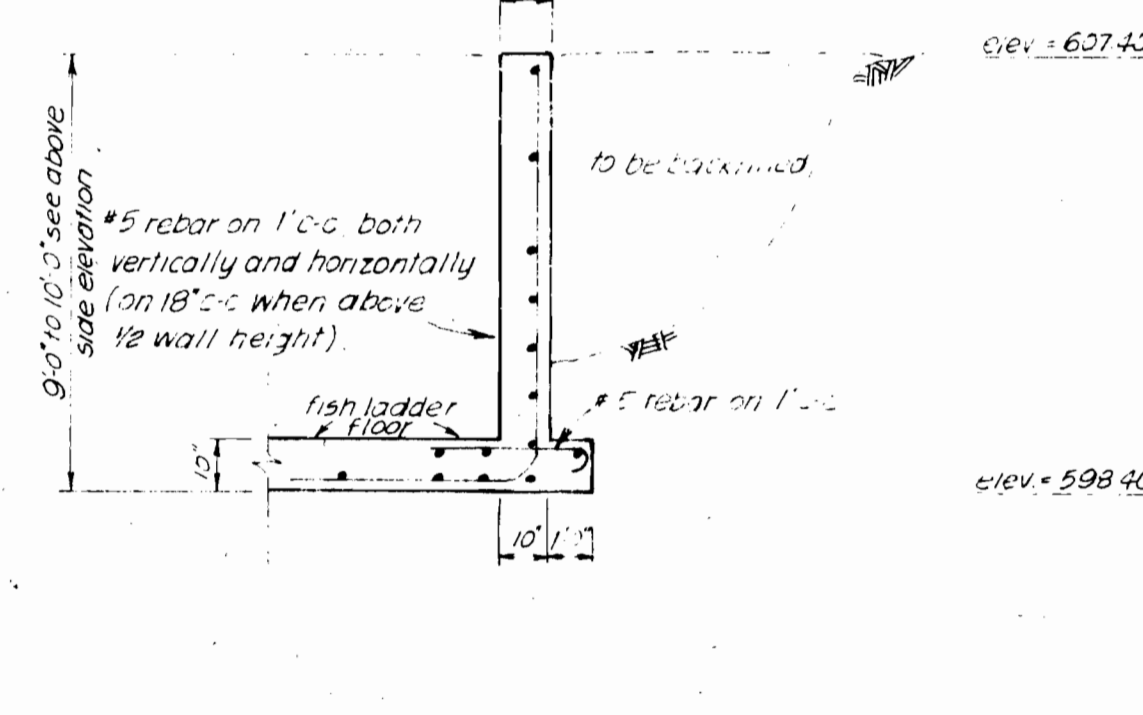
PLAN VIEW

NOTES

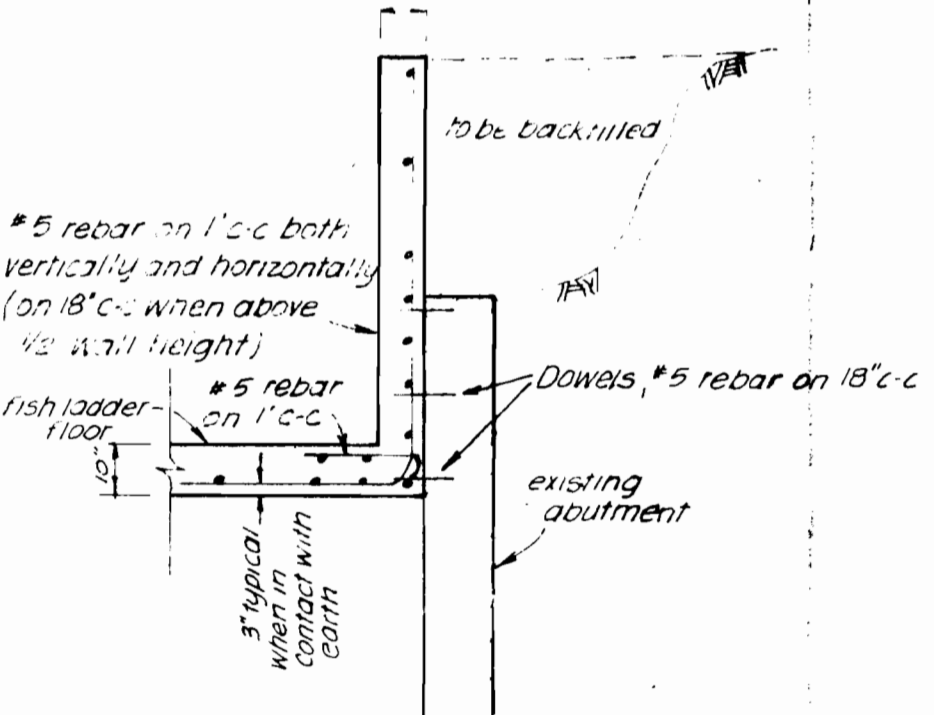
1. All floors, aprons, and walls shown are to be 10 inches thick unless otherwise noted.
2. All walls shall contain #5 rebar on two foot centers, both vertically and horizontally unless otherwise noted.
3. All floors and aprons shall contain 6x6-2WX2W welded wire mesh and #5 rebar on two foot centers, both laterally and longitudinally.
4. Concrete shall be 3,000 lb concrete at 28 days.
5. 2x12 boards to be supplied and installed by Dillon Ditch Company.



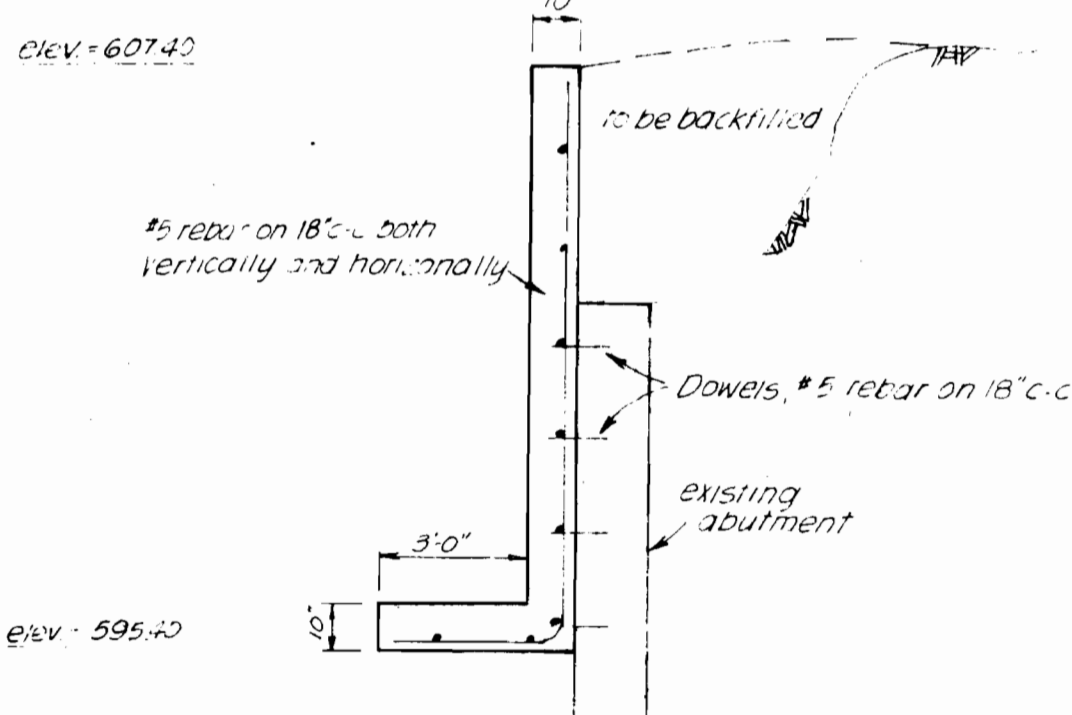
SECTION A-A



SECTION B-B



SECTION C-C

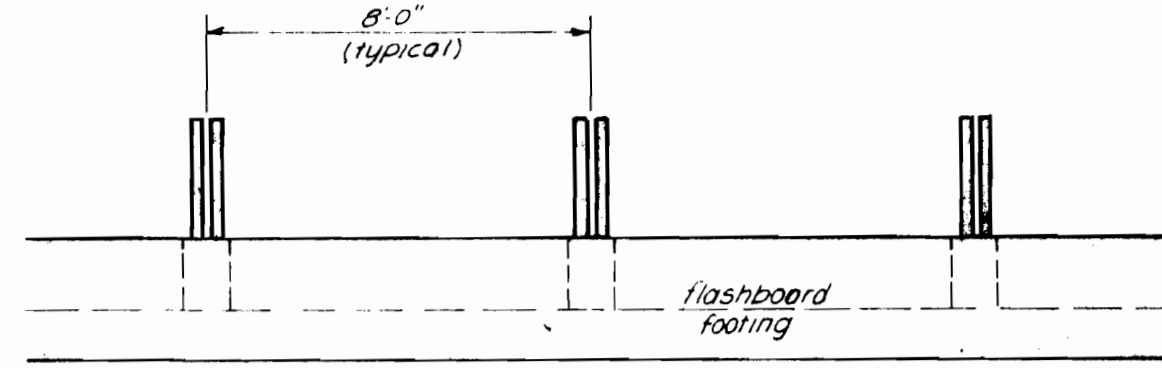


SECTION D-D

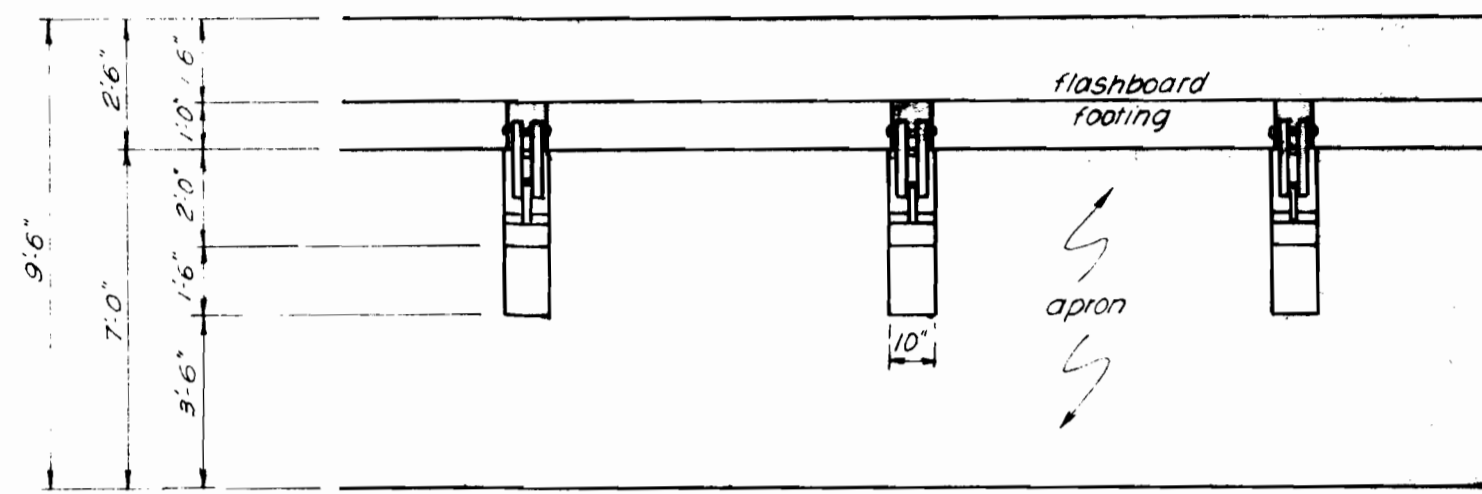
APPROVED. *[Signature]*, 1974  
STATE ENGINEER

*David H. Kimley*

EAST FISH LADDER DETAIL		WAYNE HARRIS CO. INC.	
DILLION DIVERSION DAM		ENGINEERS SURVEYORS PENDLETON OREGON	
SCALE 1" = 4'	DRN. BY <i>[Signature]</i>	DRNG. NO.	
DATE 7-12-74	CKD. BY <i>[Signature]</i>	74-113C	

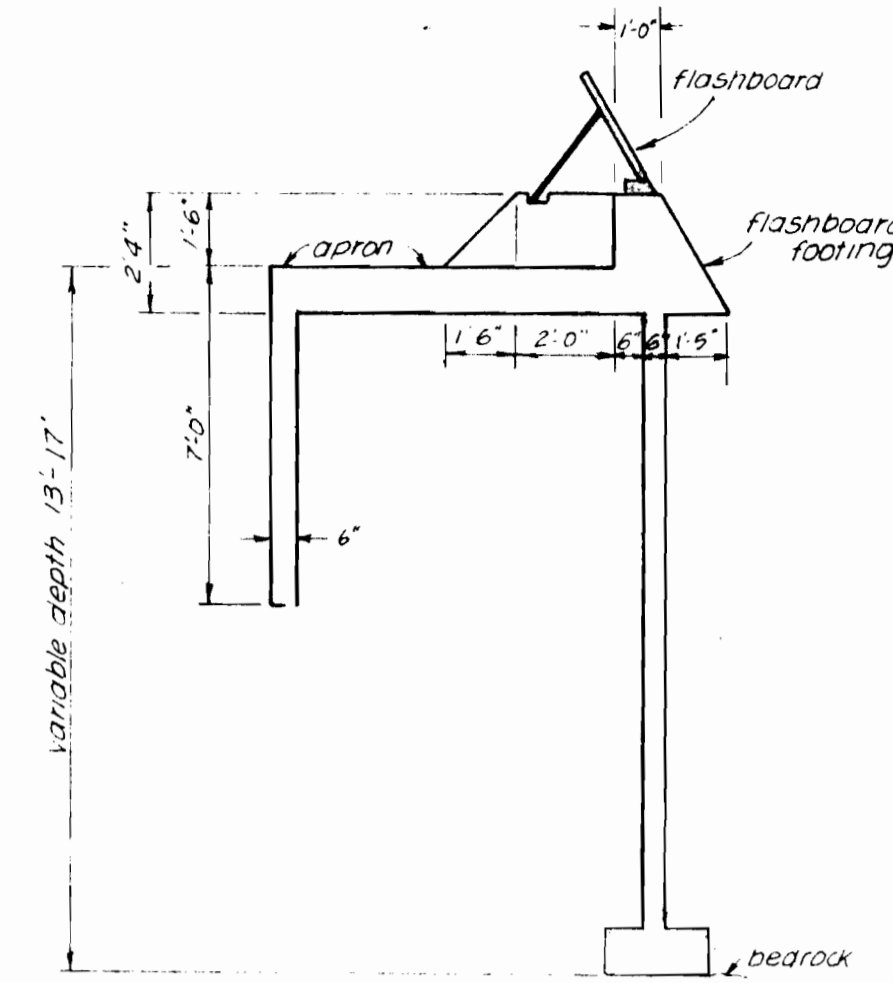


FRONT ELEVATION  
SCALE: 1"=4'-0"



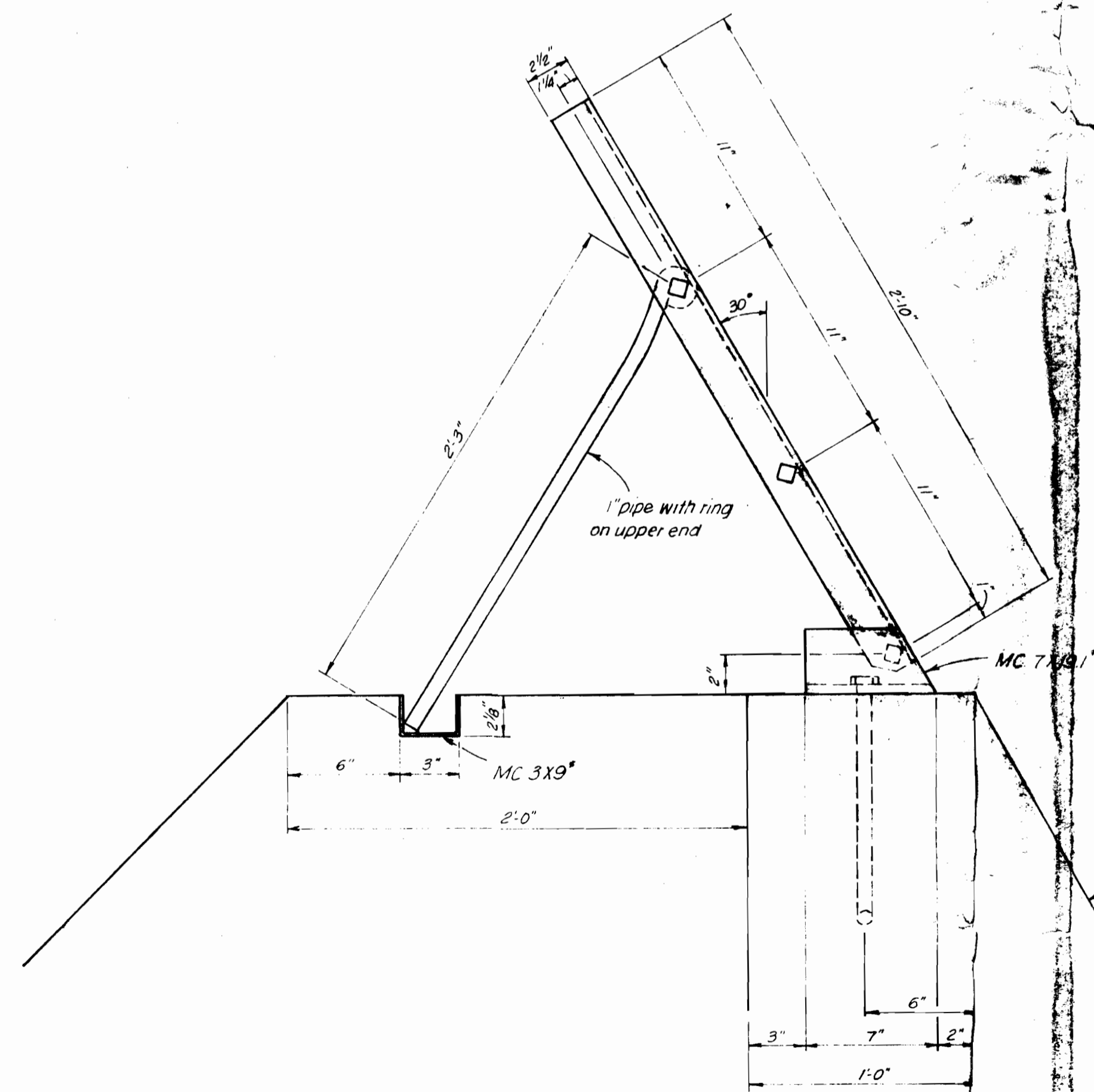
PLAN VIEW  
SCALE: 1"=4'-0"

elev = 600.90  
elev = 599.40  
elev = 598.40

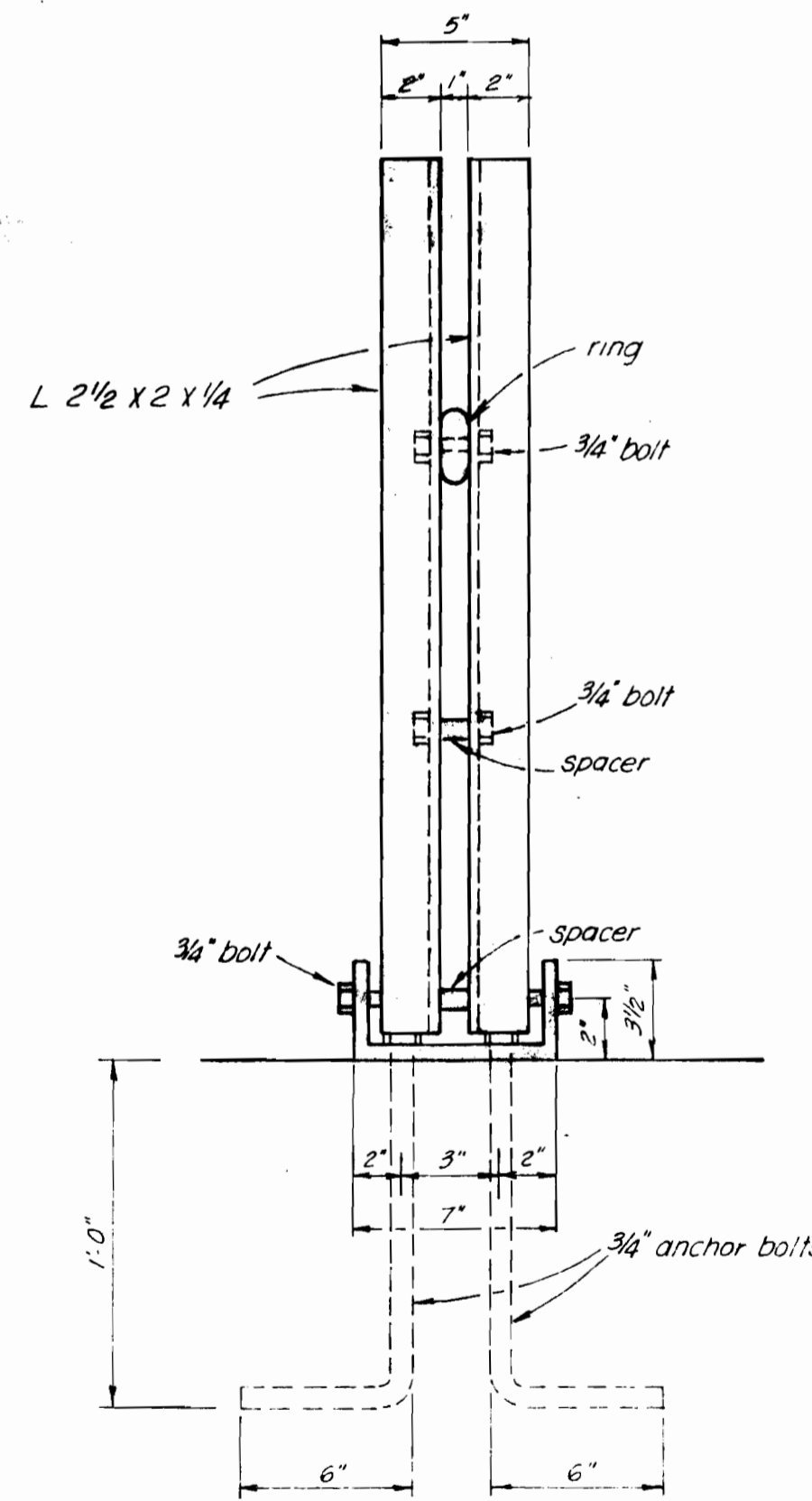


SIDE ELEVATION  
SCALE: 1"=4'-0"

FLASHBOARD FOOTING  
AND APRON DETAIL



SIDE ELEVATION  
SCALE: 1"=6"



FRONT ELEVATION  
SCALE: 1"=6"

NOTES

1. The apron shall contain 6x6-W2xW2 welded wire mesh and #5 rebar at two foot centers, both laterally and longitudinally.
2. The apron supports shall have #5 rebar at two foot centers both vertically and horizontally.
3. The flashboard footing shall have #5 rebar at two foot centers.
4. Concrete shall be 3,000' lb at 28 days.

APPROVED, *[Signature]*, 1974  
STATE ENGINEER

David H. Keller

FLASHBOARD DETAIL

FLASHBOARD & APRON DETAIL		WAYNE HARRIS CO. INC.			
DILLON DIVERSION DAM		ENGINEERS SURVEYORS PENDLETON OREGON			
SCALE	AS NOTED	DRN. BY	C.T.P.	DRNG. NO.	
DATE	7-12-74	CKD. BY	DHK	74-114C	