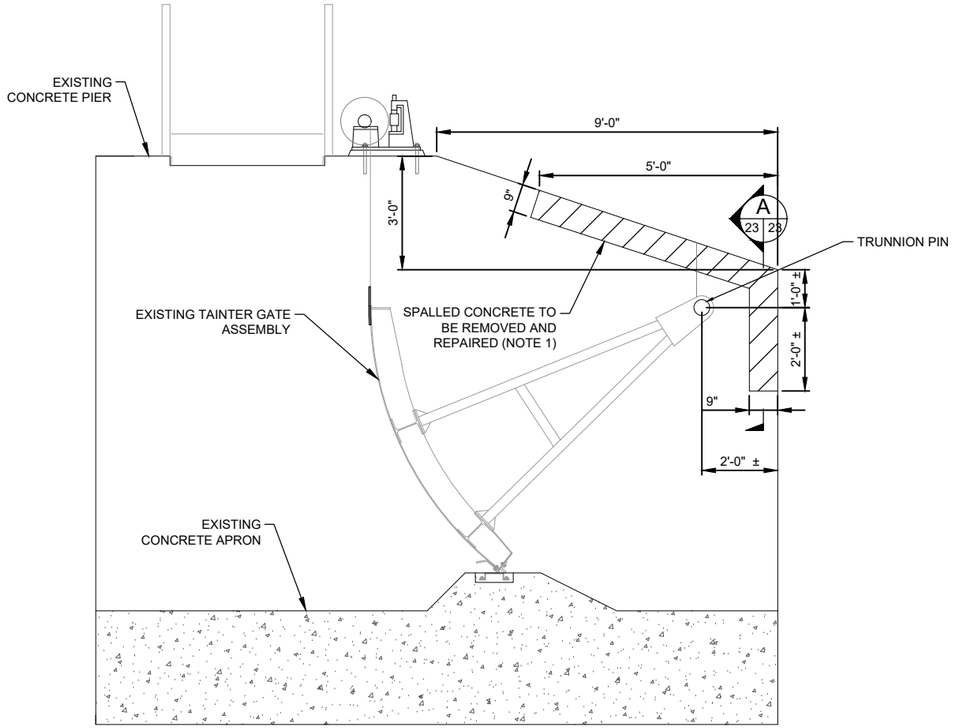
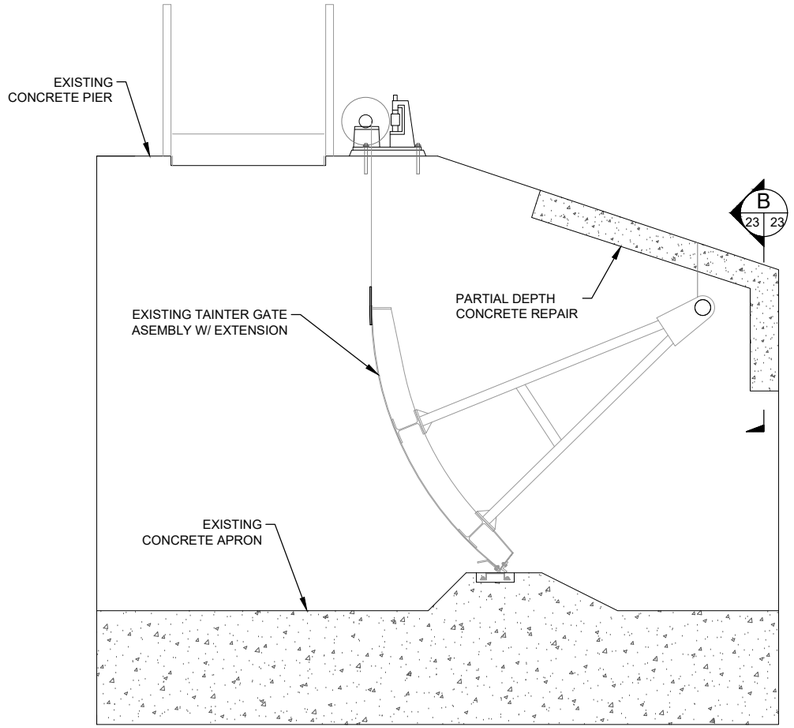


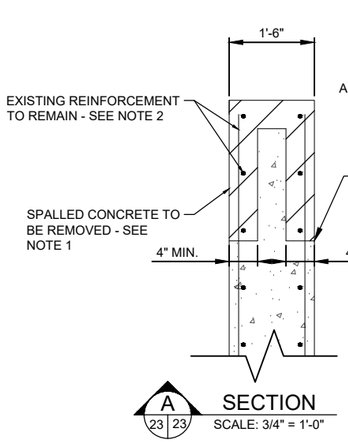
EXISTING ELEVATION - PIER 6

SCALE: 1/2" = 1'-0"



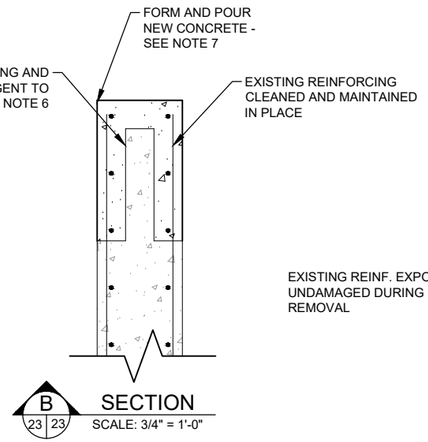
PROPOSED ELEVATION - PIER 6

SCALE: 1/2" = 1'-0"



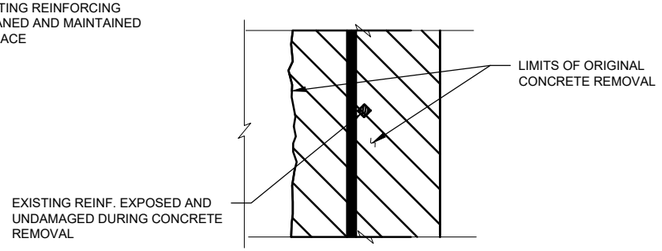
SECTION

SCALE: 3/4" = 1'-0"



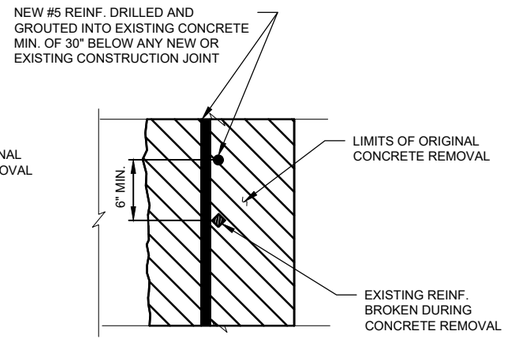
SECTION

SCALE: 3/4" = 1'-0"



CONCRETE REPAIR DETAIL - 1

REINF. EXPOSED, NO DAMAGE
NOT TO SCALE



CONCRETE REPAIR DETAIL - 2

REINF. EXPOSED AND DAMAGED
NOT TO SCALE

NOTES

2 1. REMOVAL OF STRUCTURAL CONCRETE SHALL BE A MINIMUM OF 4" OR TO SOUND CONCRETE, IF POOR CONDITION CONCRETE EXTENDS BEYOND THE 4" REMOVAL LIMIT, THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE BEFORE REMOVING ADDITIONAL CONCRETE TO REACH SOUND CONCRETE.

2. CONTRACTOR TO MAINTAIN AND PROTECT EXISTING REINFORCEMENT.
3. SAW CUT HORIZONTALLY THE EXISTING WALL AS DIMENSIONED ON THE EXISTING ELEVATION THIS SHEET. SAW CUT LINE SHALL BE CUT LEVEL AND PARALLEL WITH EXISTING PIER PROFILE.
4. REMOVE THE LOOSE AND UNSOUND CONCRETE ON THE PIER FACE WITHIN THE LIMITS IDENTIFIED IN ELEVATION.
5. MECHANICALLY PREPARE CONCRETE SURFACE TO ENSURE BONDING OF REPAIR MATERIAL.
6. PREPARE AND APPLY BONDING AGENT TO ROUGHENED CONCRETE SURFACE WITHIN LIMITS OF PARTIAL DEPTH REPAIR IDENTIFIED ON WALL ELEVATIONS IN ACCORDANCE WITH THE BONDING AGENTS MANUFACTURER RECOMMENDED SPECIFICATIONS.
7. FORM AND POUR REPAIR CONCRETE WITHIN THE LIMITS OF THE PARTIAL DEPTH REPAIR IDENTIFIED IN ELEVATION.

FOR BID

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Rev	Date	Drawn	Description	Ch'k'd	App'd
2	7/9/20	TM	AMENDMENT 3	SK	SP
1	6/25/20	TM	AMENDMENT 1	SK	SP
0	5/20/20	TM	FOR BID	SK	SP

PROFESSIONAL ENGINEER LICENSED 6847 STATE OF IDAHO R. SHANE PHILLIPS 6/26/20

Project Number	B/O	Total
376997	23	25

Designed	E. Wright		Eng check	L. Greno	
Drawn	E. Wright		Coordination	P. Kobialka	
Dwg check	T. Morrison		Approved	S. Phillips	
Scale at ANSI D: As Noted	Status		Rev		Security

Drawing Number: P-1

Title

Priest Lake Water Management Project
Outlet Dam Improvements

PIER 6 REPAIR DETAILS

C:\pwworking\hmm\ports_harbors\mor69830\dms25901\376997 - Priest Lake Dam - Pier Details.dwg Jul 14, 2020 - 10:45AM Tyler Morrison