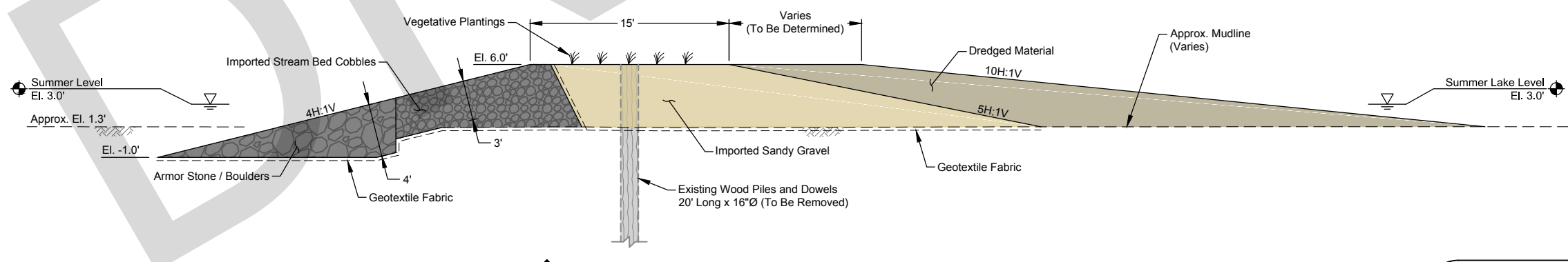


**SITE PLAN**  
ALTERNATIVE A  
SCALE IN FEET



**TYPICAL SECTION**  
SCALE IN FEET

- NOTES**
1. Bathymetry Source: 2017 Mott MacDonald Survey
  2. Horizontal Datum: NAD83, West, Feet
  3. Unit and Vertical Datum: Feet Referenced to USGS Gage 12393000 Datum. Datum of Gage 2,434.64 Feet above NGVD29
  4. Aerial Source: Google Earth

**CONCEPTUAL**

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Client

Rev	Date	Drawn	Description	Ch'k'd	App'd

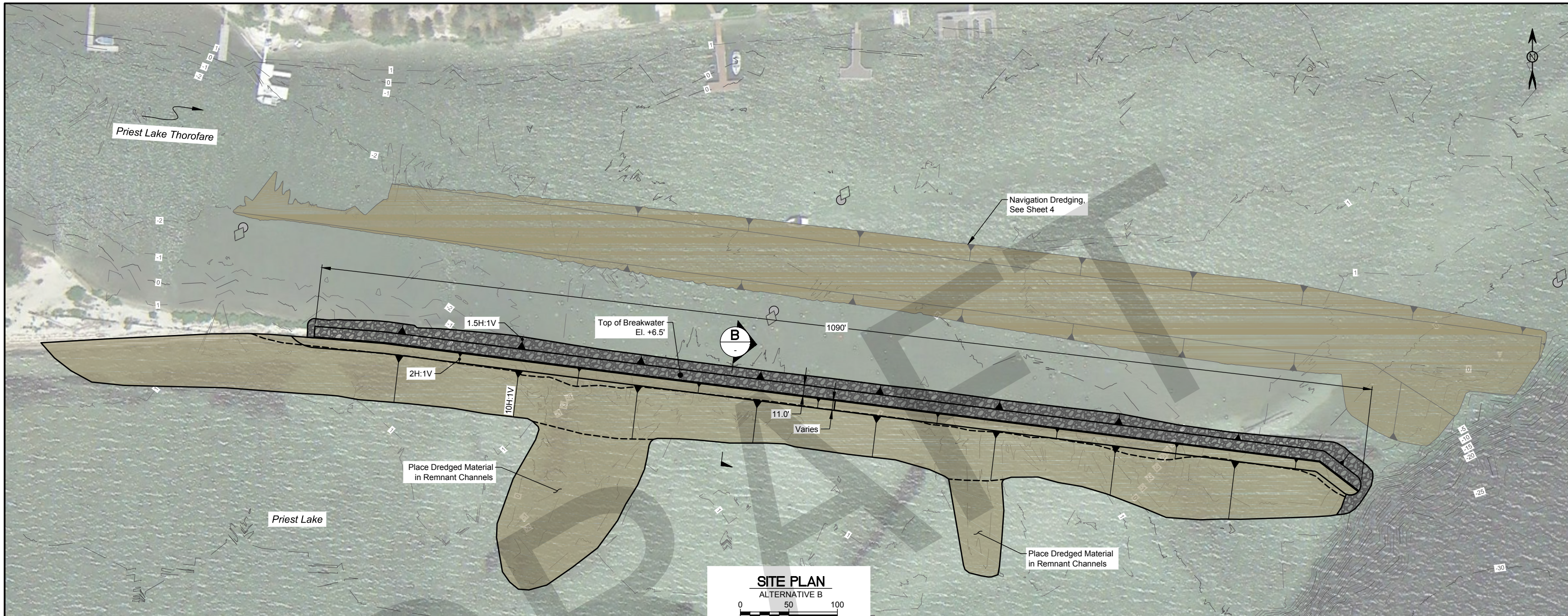
Project Number	376997	B/O	1	Total	5
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Designed	J. LaFave	Eng check	S. Phillips
Drawn	C. Taylor	Coordination	
Dwg check	Y. Nouri	Approved	
Scale at ANSI D	Status	Rev	Security
<b>As Noted</b>			
Drawing Number			

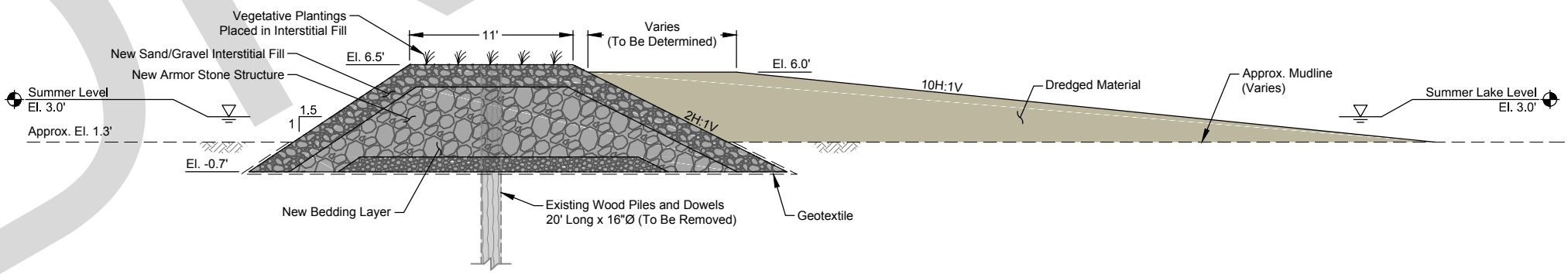
Title

**Priest Lake  
Water Management Study  
Thorofare Improvements**

**Breakwater Alternative A  
Sand and Gravel Berm**



**SITE PLAN**  
ALTERNATIVE B  
SCALE IN FEET



**TYPICAL SECTION**  
SCALE IN FEET

- NOTES**
1. Bathymetry Source: 2017 Mott MacDonald Survey
  2. Horizontal Datum: NAD83, West, Feet
  3. Unit and Vertical Datum: Feet Referenced to USGS Gage 12393000 Datum. Datum of Gage 2,434.64 Feet above NGVD29
  4. Aerial Source: Google Earth

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Client

Rev	Date	Drawn	Description	Ch'k'd	App'd
10/17/17	CT	DRAFT			

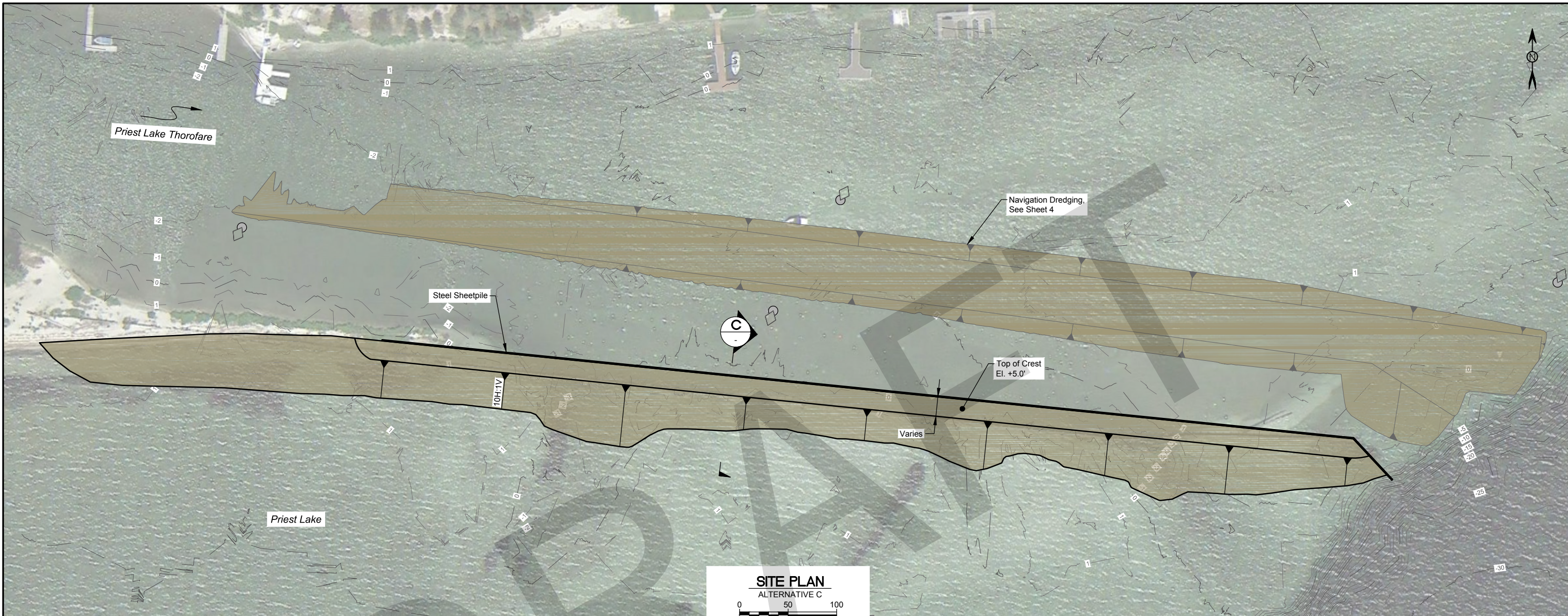
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Designed	J. LaFave	Eng check	S. Phillips
Drawn	C. Taylor	Coordination	
Dwg check	Y. Nouri	Approved	
Scale at ANSI D	Status	Rev	Security
<b>As Noted</b>			
Drawing Number			

Title

**Priest Lake  
Water Management Study  
Thorofare Improvements**

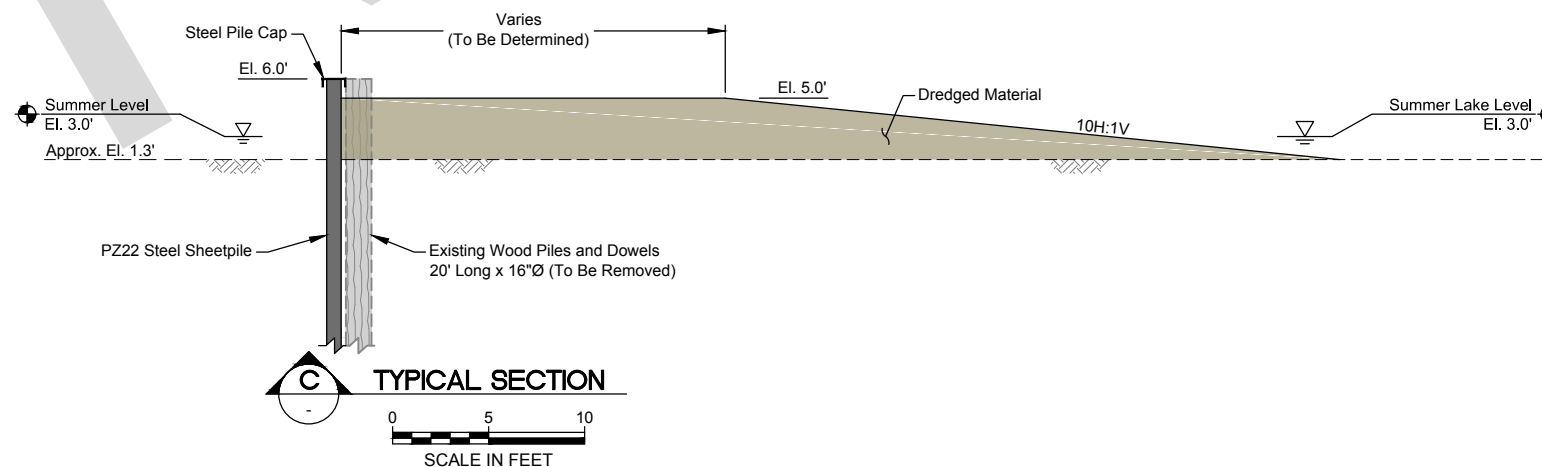
**Breakwater Alternative B  
Rubblemound Breakwater**



**SITE PLAN**  
ALTERNATIVE C  
0 50 100  
SCALE IN FEET

**NOTES**

1. Bathymetry Source: 2017 Mott MacDonald Survey
2. Horizontal Datum: NAD83, West, Feet
3. Unit and Vertical Datum: Feet Referenced to USGS Gage 12393000 Datum. Datum of Gage 2,434.64 Feet above NGVD29
4. Aerial Source: Google Earth



**TYPICAL SECTION**  
0 5 10  
SCALE IN FEET

**CONCEPTUAL**

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Client



Rev	Date	Drawn	Description	Ch'k'd	App'd
10/17/17	CT	DRAFT			

Project Number	376997	B/O	3	Total	5
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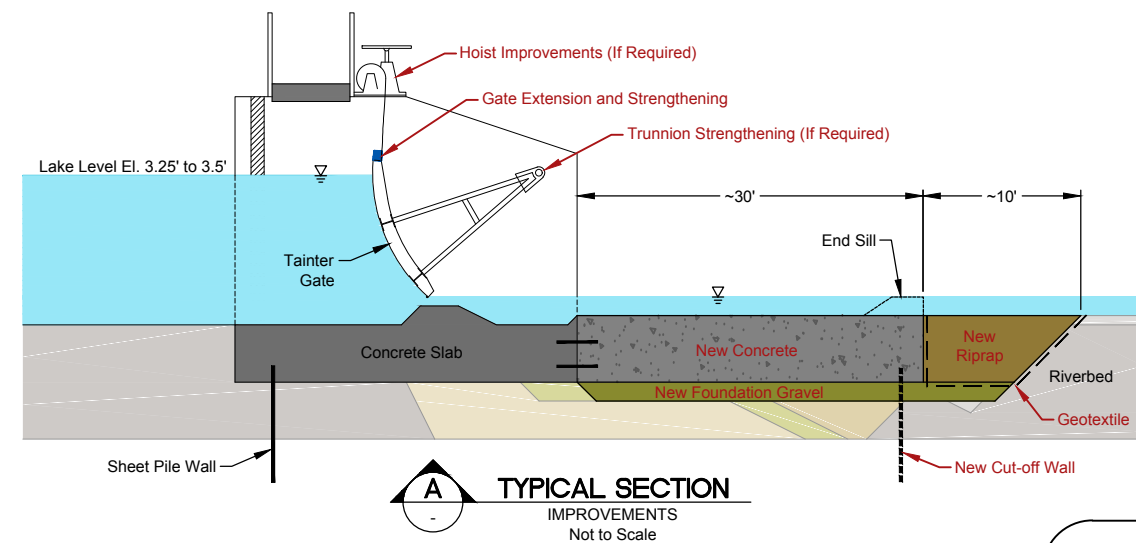
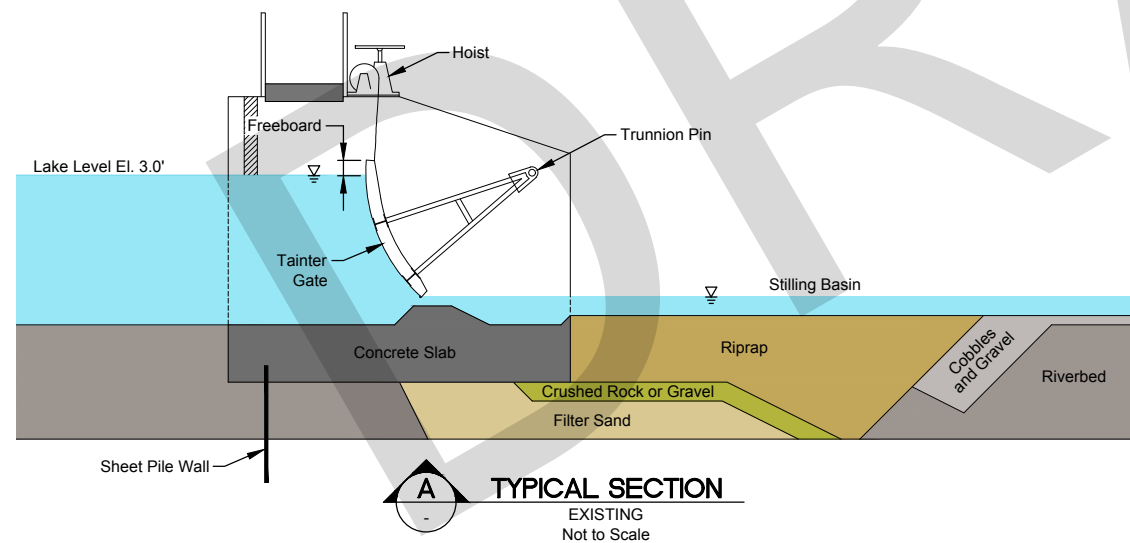
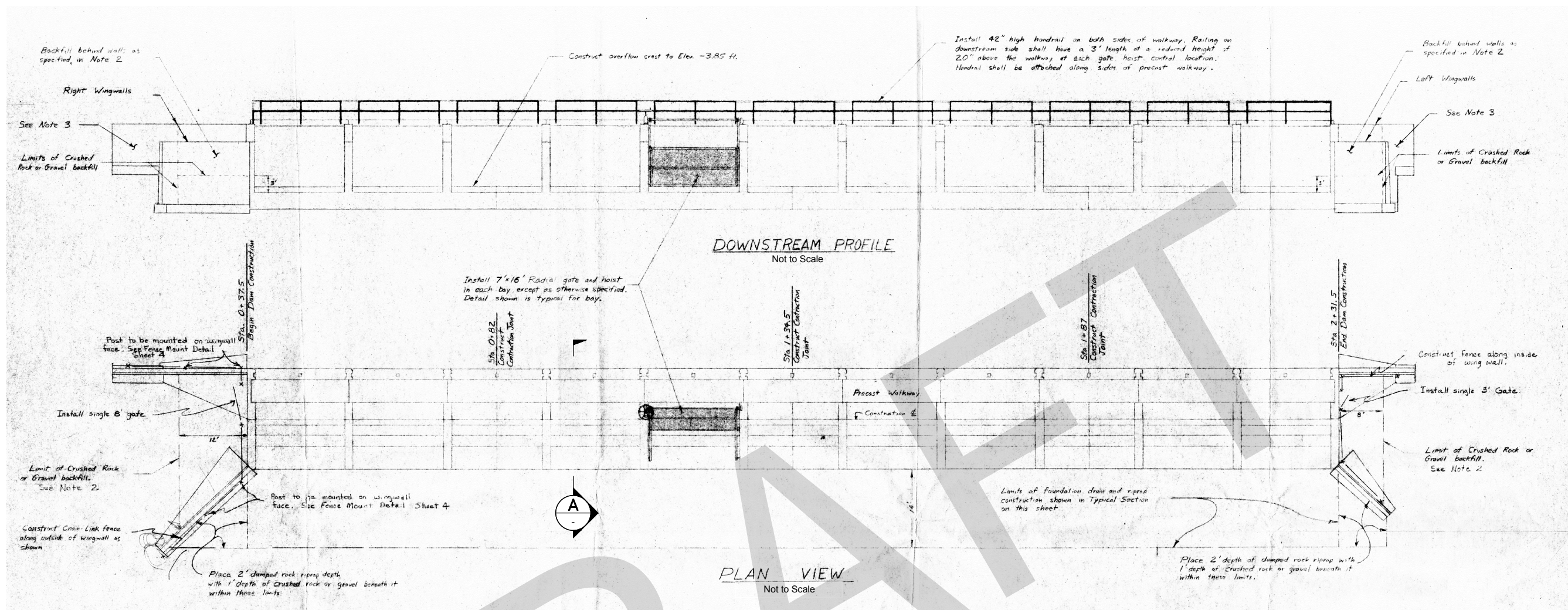
Designed	J. LaFave	Eng check	S. Phillips
Drawn	C. Taylor	Coordination	
Dwg check	Y. Nouri	Approved	
Scale at ANSI D	Status	Rev	Security
<b>As Noted</b>			
Drawing Number			

Title

**Priest Lake  
Water Management Study  
Thorofare Improvements**

**Breakwater Alternative C  
Sheetpile Wall**





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Rev	Date	Drawn	Description	Ch'k'd	App'd
	10/17/17	CT	DRAFT		

Project Number	B/O	Total
376997	5	5

Designed	J. LaFave	Eng check	S. Phillips
Drawn	C. Taylor	Coordination	
Dwg check	Y. Nouri	Approved	
Scale at ANSI D	Status	Rev	Security
As Noted			
Drawing Number			

Title  
Priest Lake  
Water Management Study  
Outlet Structure Improvements