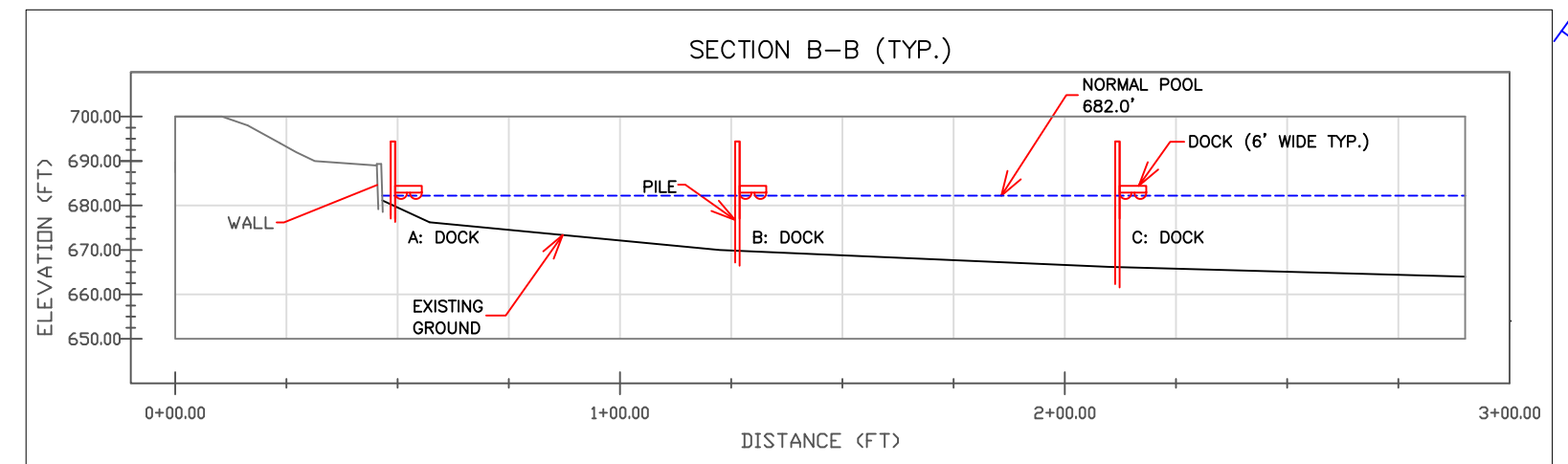
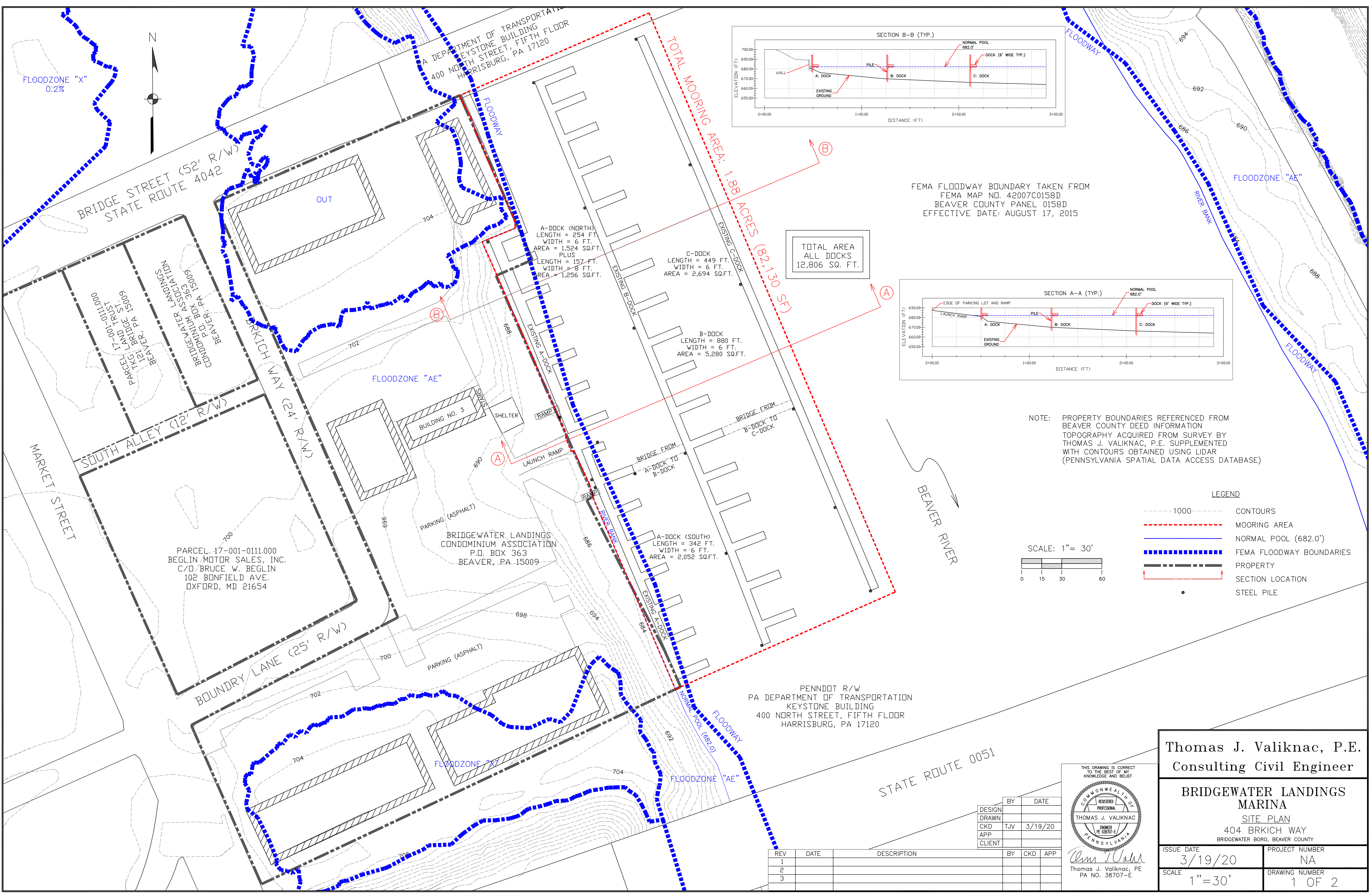
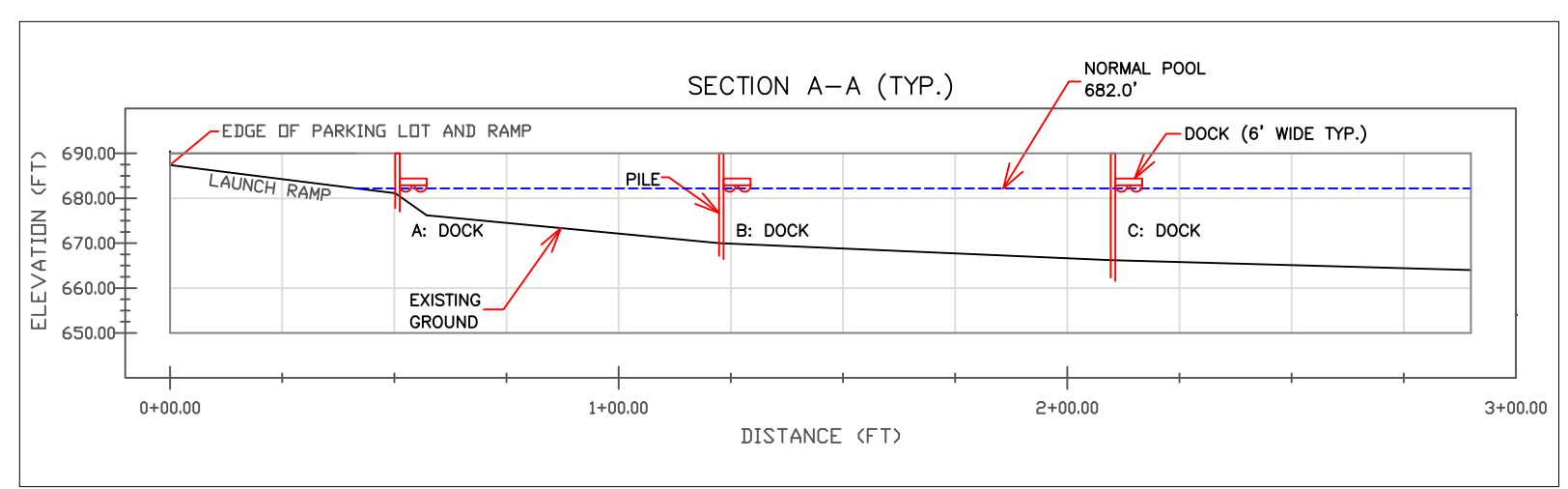


FIGURE I  
BRIDGEWATER LANDINGS MARINA  
PROJECT LOCATION MAP  
DOCKS IN THE BEAVER RIVER

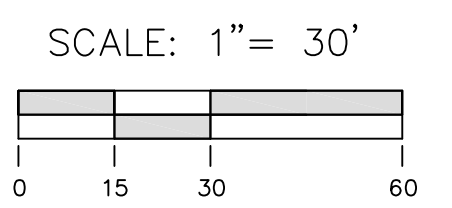


FEMA FLOODWAY BOUNDARY TAKEN FROM  
 FEMA MAP NO. 42007C0158D  
 BEAVER COUNTY PANEL 0158D  
 EFFECTIVE DATE: AUGUST 17, 2015



NOTE: PROPERTY BOUNDARIES REFERENCED FROM  
 BEAVER COUNTY DEED INFORMATION  
 TOPOGRAPHY ACQUIRED FROM SURVEY BY  
 THOMAS J. VALIKNAC, P.E. SUPPLEMENTED  
 WITH CONTOURS OBTAINED USING LIDAR  
 (PENNSYLVANIA SPATIAL DATA ACCESS DATABASE)

- LEGEND**
- 1000 --- CONTOURS
  - - - - - MOORING AREA
  - NORMAL POOL (682.0')
  - FEMA FLOODWAY BOUNDARIES
  - - - - - PROPERTY
  - SECTION LOCATION
  - STEEL PILE



TOTAL AREA  
 ALL DOCKS  
 12,806 SQ. FT.

TOTAL MOORING AREA: 1.88 ACRES (82,130 SF)

A-DOCK (NORTH)  
 LENGTH = 254 FT.  
 WIDTH = 6 FT.  
 AREA = 1,524 SQ.FT.  
 PLUS  
 LENGTH = 157 FT.  
 WIDTH = 8 FT.  
 AREA = 1,256 SQ.FT.

C-DOCK  
 LENGTH = 449 FT.  
 WIDTH = 6 FT.  
 AREA = 2,694 SQ.FT.

B-DOCK  
 LENGTH = 880 FT.  
 WIDTH = 6 FT.  
 AREA = 5,280 SQ.FT.

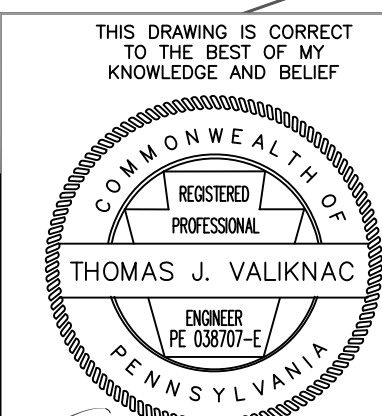
A-DOCK (SOUTH)  
 LENGTH = 342 FT.  
 WIDTH = 6 FT.  
 AREA = 2,052 SQ.FT.

Thomas J. Valiknac, P.E.  
 Consulting Civil Engineer

BRIDGEWATER LANDINGS  
 MARINA

SITE PLAN  
 404 BRKICH WAY  
 BRIDGEWATER BORO, BEAVER COUNTY

ISSUE DATE	3/19/20	PROJECT NUMBER	NA
SCALE	1"=30'	DRAWING NUMBER	1 OF 2



Thomas J. Valiknac, PE  
 PA NO. 38707-E

DESIGN	BY	DATE
DRAWN		
CKD	TJV	3/19/20
APP		
CLIENT		

REV	DATE	DESCRIPTION	BY	CKD	APP
1					
2					
3					

PENNDOT R/W  
 PA DEPARTMENT OF TRANSPORTATION  
 KEYSTONE BUILDING  
 400 NORTH STREET, FIFTH FLOOR  
 HARRISBURG, PA 17120

STATE ROUTE 0051