

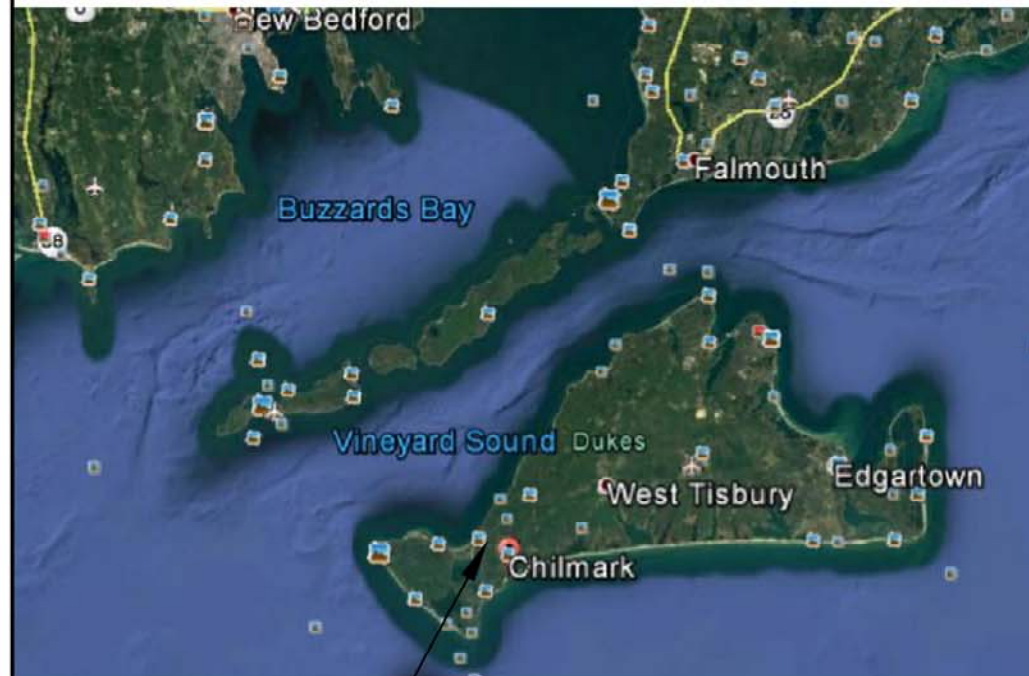
TOWN OF CHILMARK
CHILMARK, MA

JOB #2492

ABBREVIATIONS

⑧	and
@	at
A.C.O.E.	Army Corps of Engineers
ALUM.	Aluminum
x	by
CB	Carriage Bolt
⌒	Center Line
C-C	Center to Center
C.F.	Cubic Foot/Feet
C.I.P.	Cast in Place
CLR.	Clear
CW	Cleat Washer
CONC.	Concrete
CONT.	Continuous
C.Y.	Cubic Yard
°	Degrees
DWG	Drawing
D.L.	Dead Load
DET.	Detail
Ø or DIA.	Diameter
ELEV. or EL.	Elevation
EXIST. or (E)	Existing
EA.	Each
Fab.	Fabrication
F.B.	Flat Bar
FH	Flat Head
FRP	Fibre-reinforced Plastic
FT.	Foot
FW	Flat Washer
GA.	Gage
GALV.	Galvanized
GLB	Glue Laminated Beam
H.D.G.	Hot Dip Galvanized
HDPE	High Density Polyethylene
HW	Hardware
HN	Hex Nut
IN.	Inch(es)
LBS. or # (after number)	pound(s)
LAM	Laminated
LIN	Linear/lineal
LG	Long
L.L.	Live Load
IRS	Low Relaxation Strand
LW	Lock Washer
MLLW	Mean Lower Low Water
MAX.	Maximum
MB	Machine Bolt
MDPE	Medium Density Polyethylene
MFR	Manufacturer
MM	Millimeter
MIN.	Minimum
N.I.C.	Not In Contract
NO. or # (before number)	Number
(N)	New
NTS	Not To Scale
O.A.	Overall
OAW	Overall Width
O.C.	On Center
OPP.	Opposite
%	Percent
±	Plus or Minus
PL	Plate
PCF	Pounds per Cubic Foot
P.O.C.	Point of Connection
PSI	Pounds per Square Inch
PVC	Polyvinyl Chloride
PW	Plate Washer
REINF.	Reinforced, reinforcement
REQ'D	Required
SQ.	Square
SQW	Square Washer
S.F.	Square Foot
SIM.	Similar
SHT.	Sheet
S.S.	Stainless Steel
T.O.C.	Top of Concrete
T.O.S.	Top of Slope
TYP.	Typical
THK.	Thick
UHMW	Ultra High Molecular Weight
VERT.	Vertical
W.W.F.	Welded Wire Fabric
w/	with
W.	Wide
XHW	Extreme High Water
XLW	Extreme Low Water

VICINITY MAP



PROJECT LOCATION

SITE PLAN



AREA OF WORK

UNIFLOAT®
Precision Engineered Flotation Systems

WARNING:
BELLINGHAM MARINE INDUSTRIES
HAS BEEN NOTIFIED BY ITS WOOD
PRESERVERS, THAT THE CHEMICALS
USED IN THE WOOD TREATMENT
PROCESS ARE KNOWN TO CAUSE
CANCER.

CAUTION:

FLOAT SYSTEMS ARE UNSTABLE
WHEN PLACED IN WATER PRIOR
TO ASSEMBLY IN THEIR FINAL
INTENDED CONFIGURATION.
MODULES OR SUBASSEMBLIES
SHOULD BE HANDLED WITH CARE
DURING INSTALLATION AND SHOULD
NEVER BE STOOD OR WALKED UPON
PRIOR TO FINISHED ASSEMBLY.

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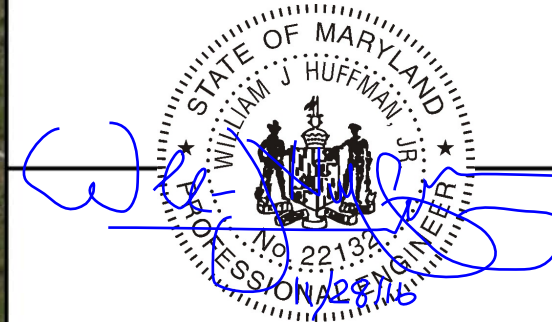


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Steel Fabrication Details	S1	6

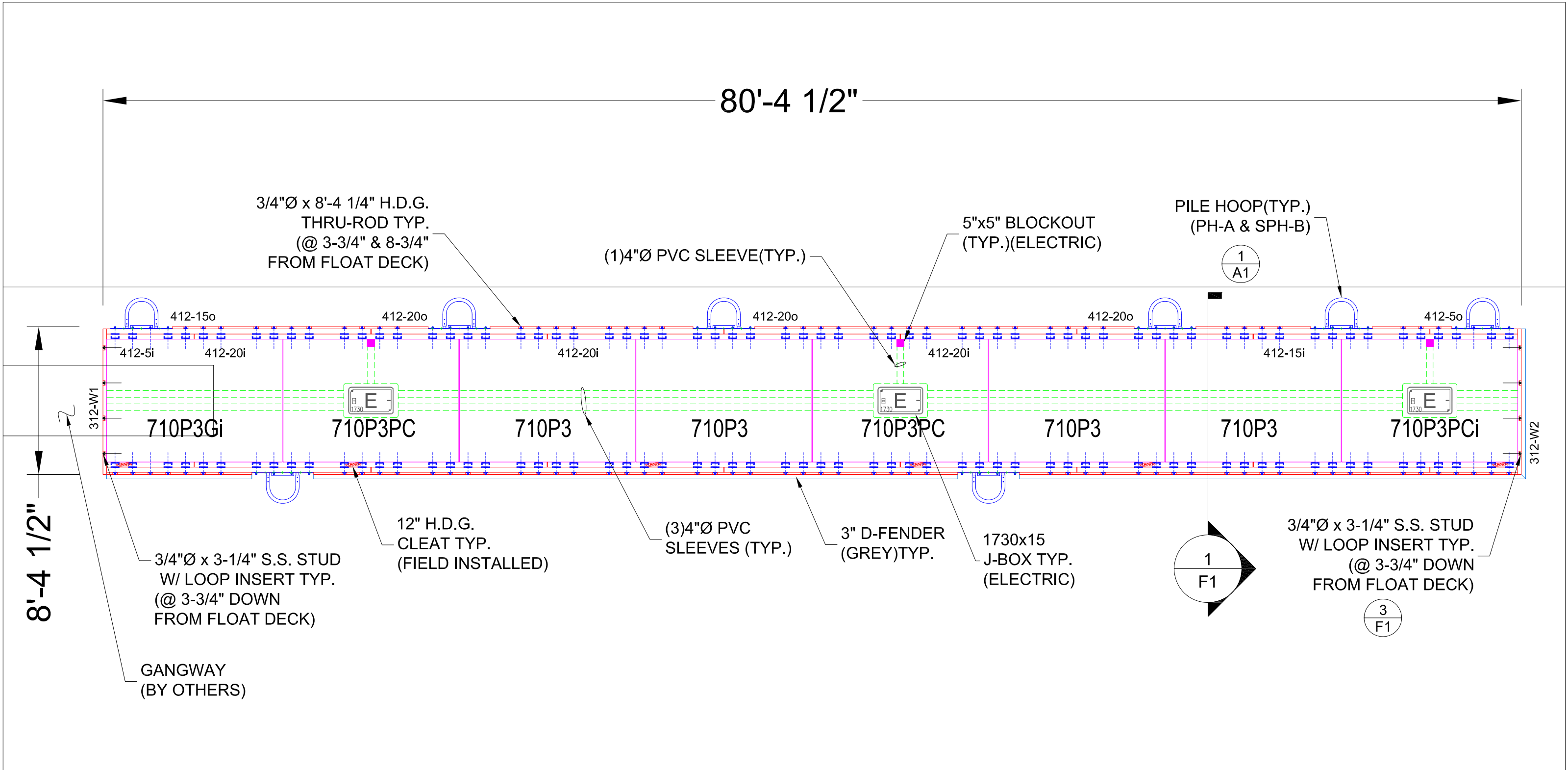
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BY _____ DATE _____	

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		CHECKED BY: -	
		DATE: 11-21-16	
		SHEET NO. 1 OF 6	
		DRAWING: T1	



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SITE IMPROVEMENT PLAN

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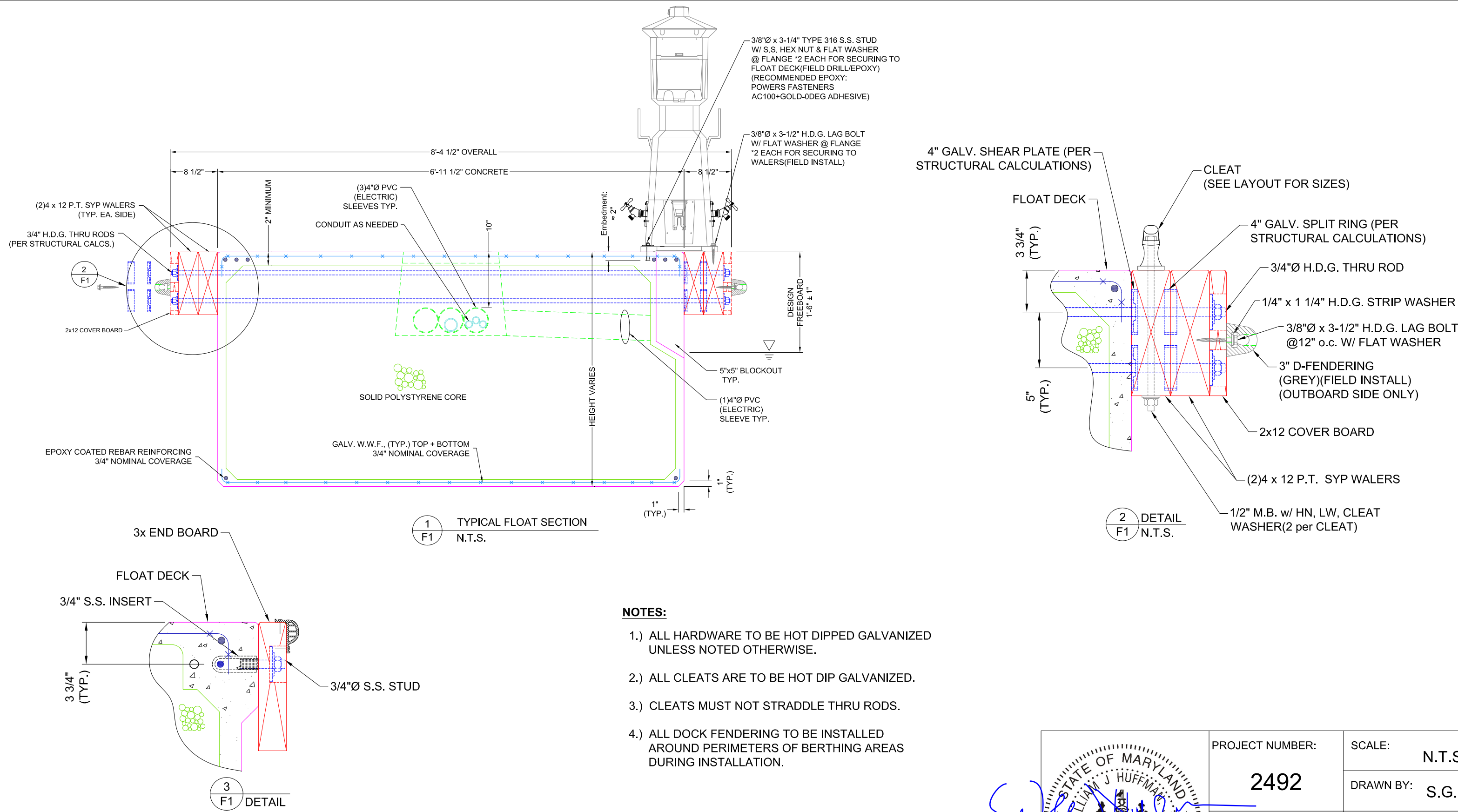
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TOWN OF CHILMARK
MENEMSHA, MA

OVERALL DOCK LAYOUT



PROJECT NUMBER:	2492	SCALE:	3/16"=1'-0"
ENGINEER / DESIGNER:	—	DRAWN BY:	S.G.
PROJECT MANAGER:	—	DATE:	11-21-16
CHECKED BY:	—	SHEET NO.:	2
		DRAWING:	OL1



- NOTES:**
- 1.) ALL HARDWARE TO BE HOT DIPPED GALVANIZED UNLESS NOTED OTHERWISE.
 - 2.) ALL CLEATS ARE TO BE HOT DIP GALVANIZED.
 - 3.) CLEATS MUST NOT STRADDLE THRU RODS.
 - 4.) ALL DOCK FENDERING TO BE INSTALLED AROUND PERIMETERS OF BERTHING AREAS DURING INSTALLATION.

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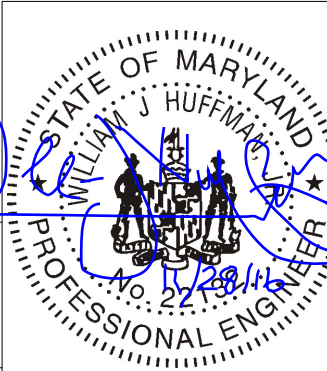
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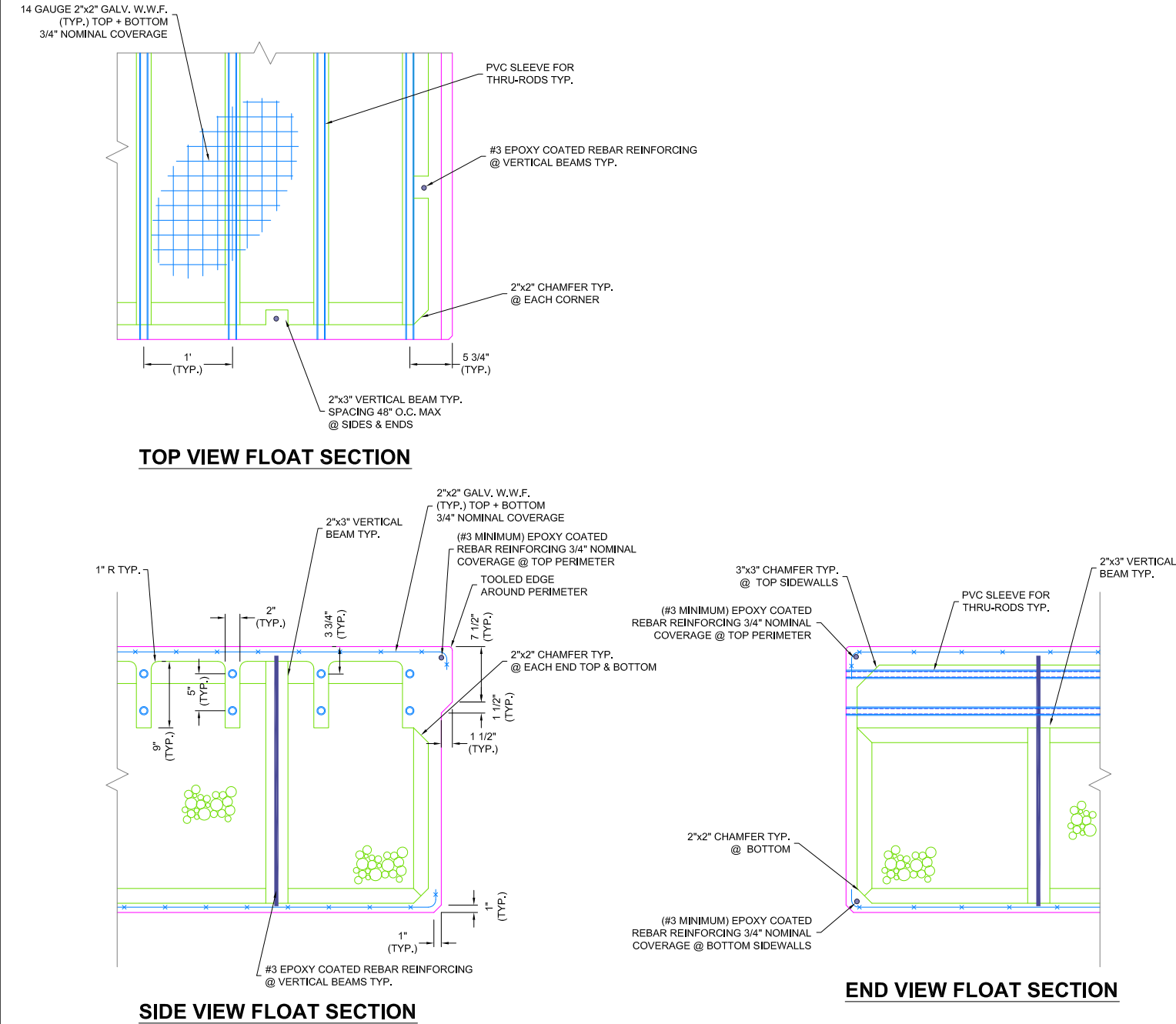
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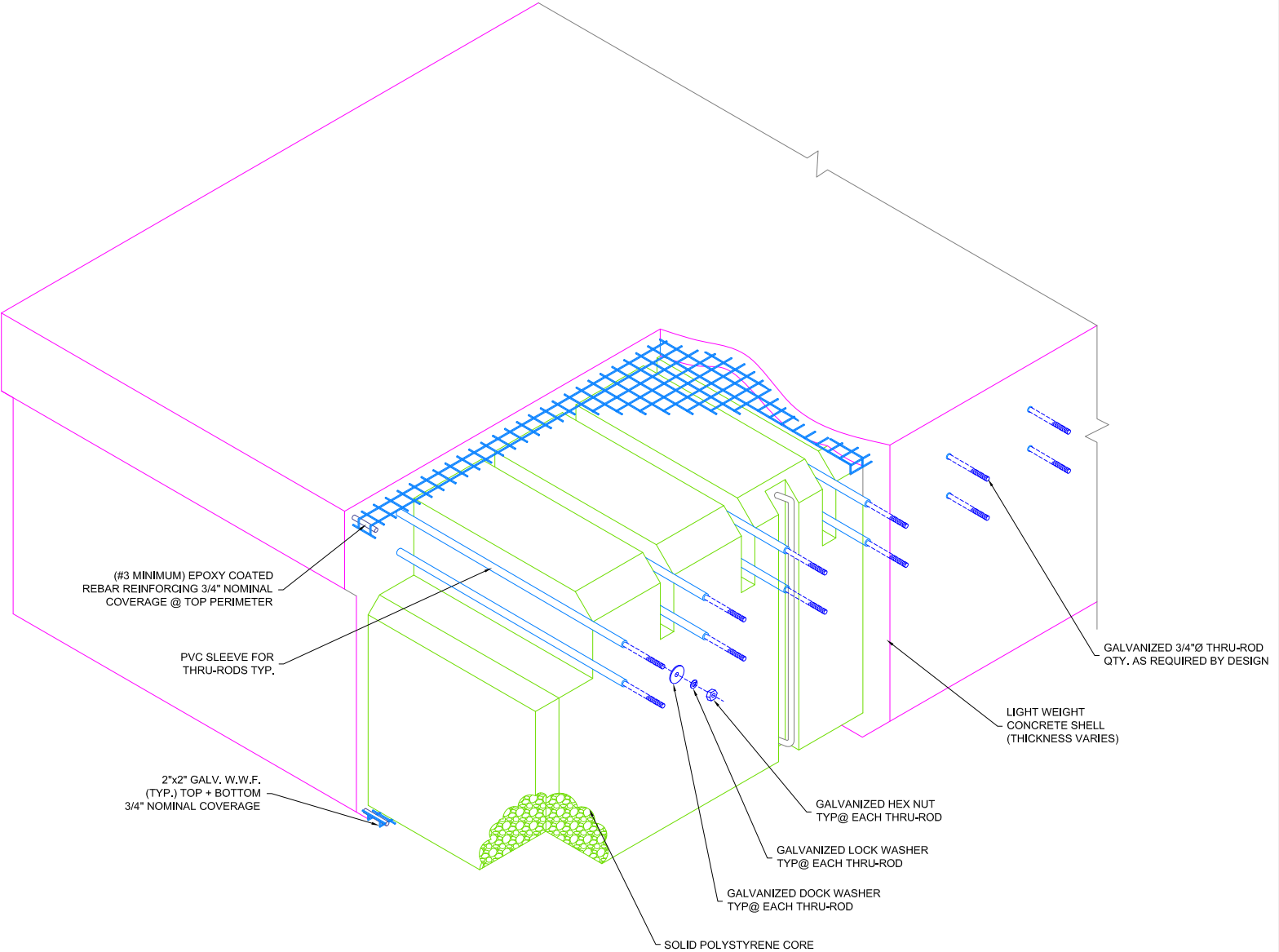
FABRICATION DETAILS



PROJECT NUMBER: 2492	SCALE: N.T.S.
	DRAWN BY: S.G.
ENGINEER / DESIGNER: —	DATE: 11-21-16
PROJECT MANAGER: —	SHEET NO.: 3
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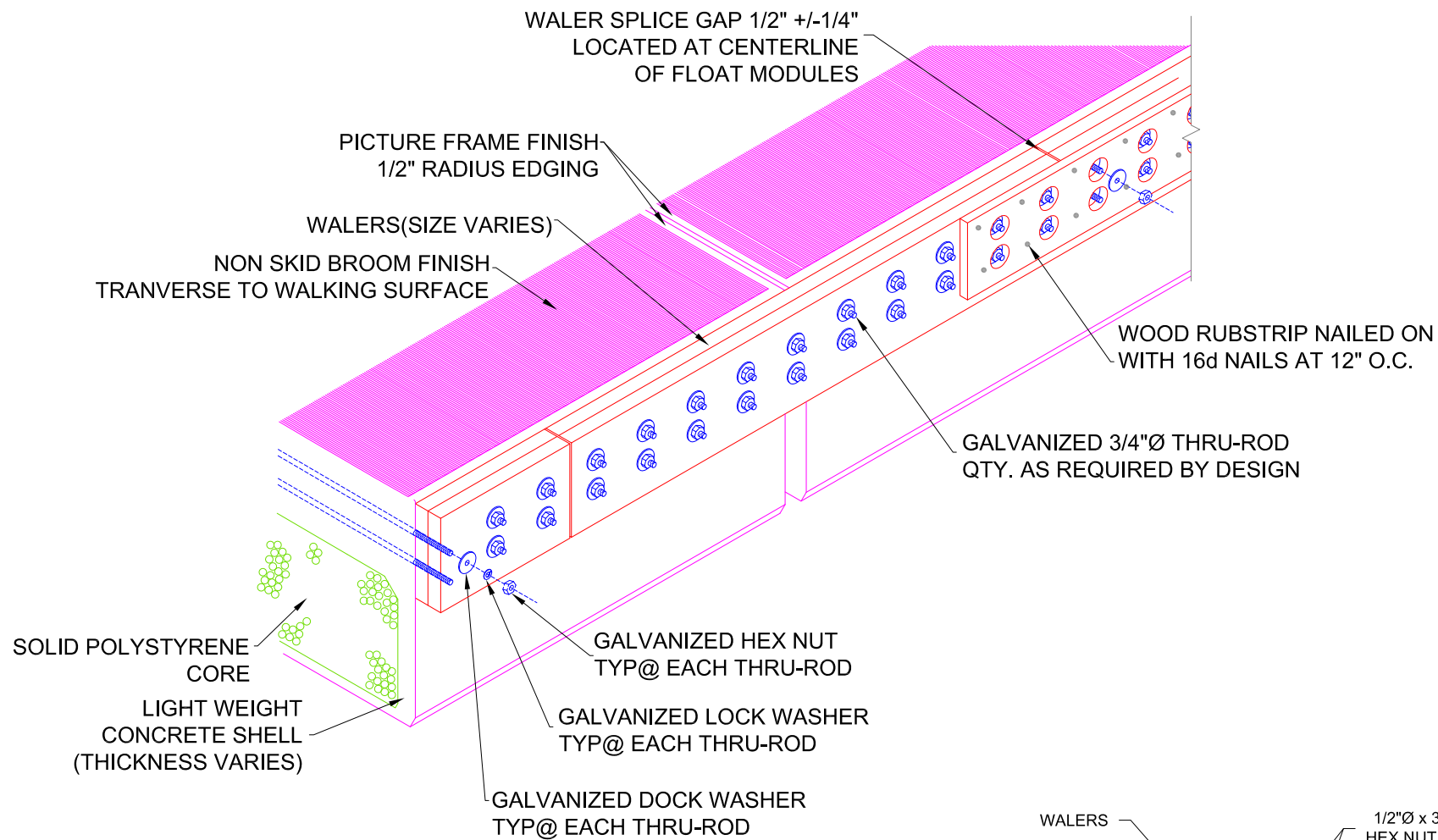
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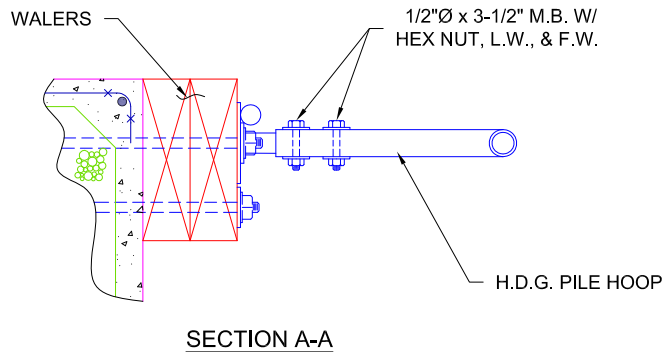
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MENEMSHA, MA

FABRICATION DETAILS

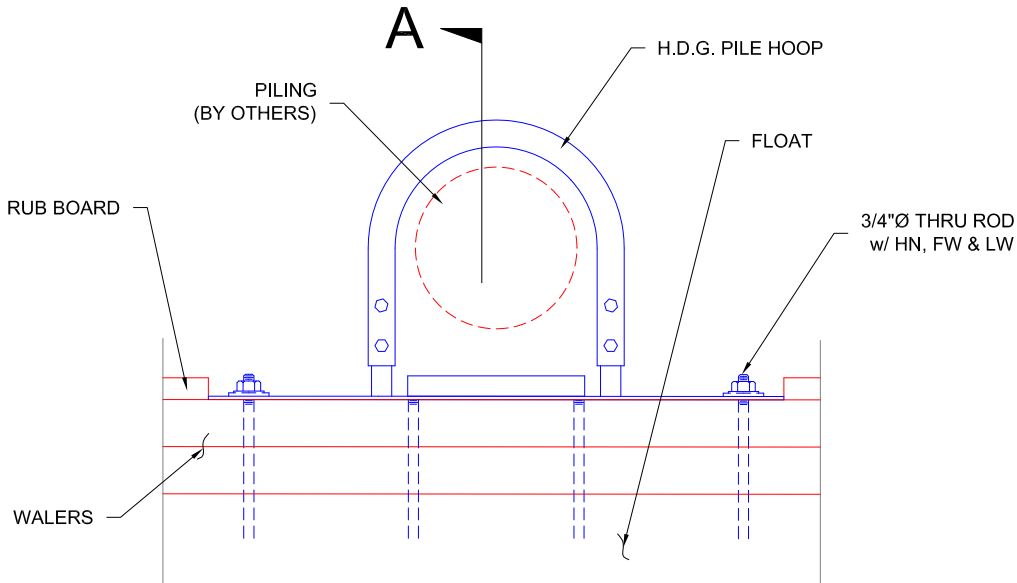
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	2492	N.T.S.
	ENGINEER / DESIGNER:	DRAWN BY: S.G.
	PROJECT MANAGER:	DATE: 11-21-16
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WALKWAY ASSEMBLY CONSTRUCTION



NOTES: SOME HIDDEN ITEMS MAY NOT BE SHOWN FOR CLARITY



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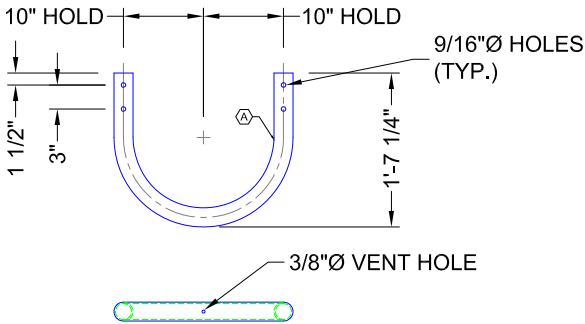
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TOWN OF CHILMARK MENEMSHA, MA	ASSEMBLY DETAILS

	PROJECT NUMBER:	SCALE:
	2492	N.T.S.
	ENGINEER / DESIGNER:	DRAWN BY: S.G.
	PROJECT MANAGER:	DATE: 11-21-16
	CHECKED BY:	SHEET NO.: 5
		DRAWING: A1

FABRICATE FROM ASTM A-36 STEEL. HOT DIP GALVANIZE AFTER FABRICATION IN COMPLIANCE WITH ASTM A-123-08. STAMP OR TAG PART I.D. ON EACH WELDMENT.	
ITEM:	QUANTITY
PH-A	8

FABRICATE FROM:
A - 2"Ø SCH. 40 PIPE

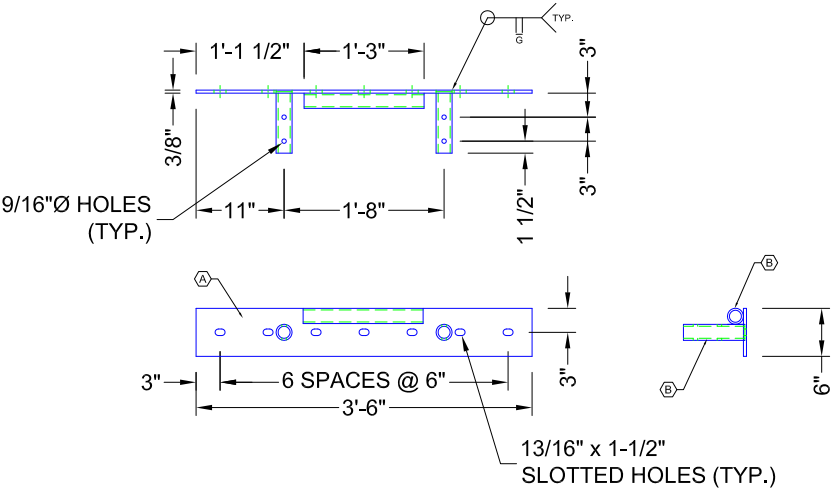


ISO QC INSPECTION		
STAGE	DATE CHECKED COMPLETED	INITIALS
DRAWING REVIEW		
MATERIAL TAKE OFF ORDER		
PRE-WELDOUT CHECK		
FABRICATION CHECK		
GALVENISATION RETURN CHECK		
QC STICKERED		
QC CHECK SHALL CONFORM TO F-148-II-2009		

FABRICATE FROM ASTM A-36 STEEL. HOT DIP GALVANIZE AFTER FABRICATION IN COMPLIANCE WITH ASTM A-123-08. STAMP OR TAG PART I.D. ON EACH WELDMENT.	
ITEM:	QUANTITY
SPH-B	8

FABRICATE FROM:
A - 3/8" PLATE
B - 1-1/2"Ø SCH. 80 PIPE

NOTES:
BREAK ALL CORNERS



ISO QC INSPECTION		
STAGE	DATE CHECKED COMPLETED	INITIALS
DRAWING REVIEW		
MATERIAL TAKE OFF ORDER		
PRE-WELDOUT CHECK		
FABRICATION CHECK		
GALVENISATION RETURN CHECK		
QC STICKERED		
QC CHECK SHALL CONFORM TO F-148-II-2009		

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ACCEPTED BY: _____	DATE _____

TOWN OF CHILMARK MENEMSHA, MA
STEEL FABRICATION DETAILS

	PROJECT NUMBER:	SCALE:
	2492	N.T.S.
	ENGINEER / DESIGNER:	DRAWN BY: S.G.
	PROJECT MANAGER:	DATE: 11-21-16
CHECKED BY:	DRAWING:	SHEET NO.: 6
		S1