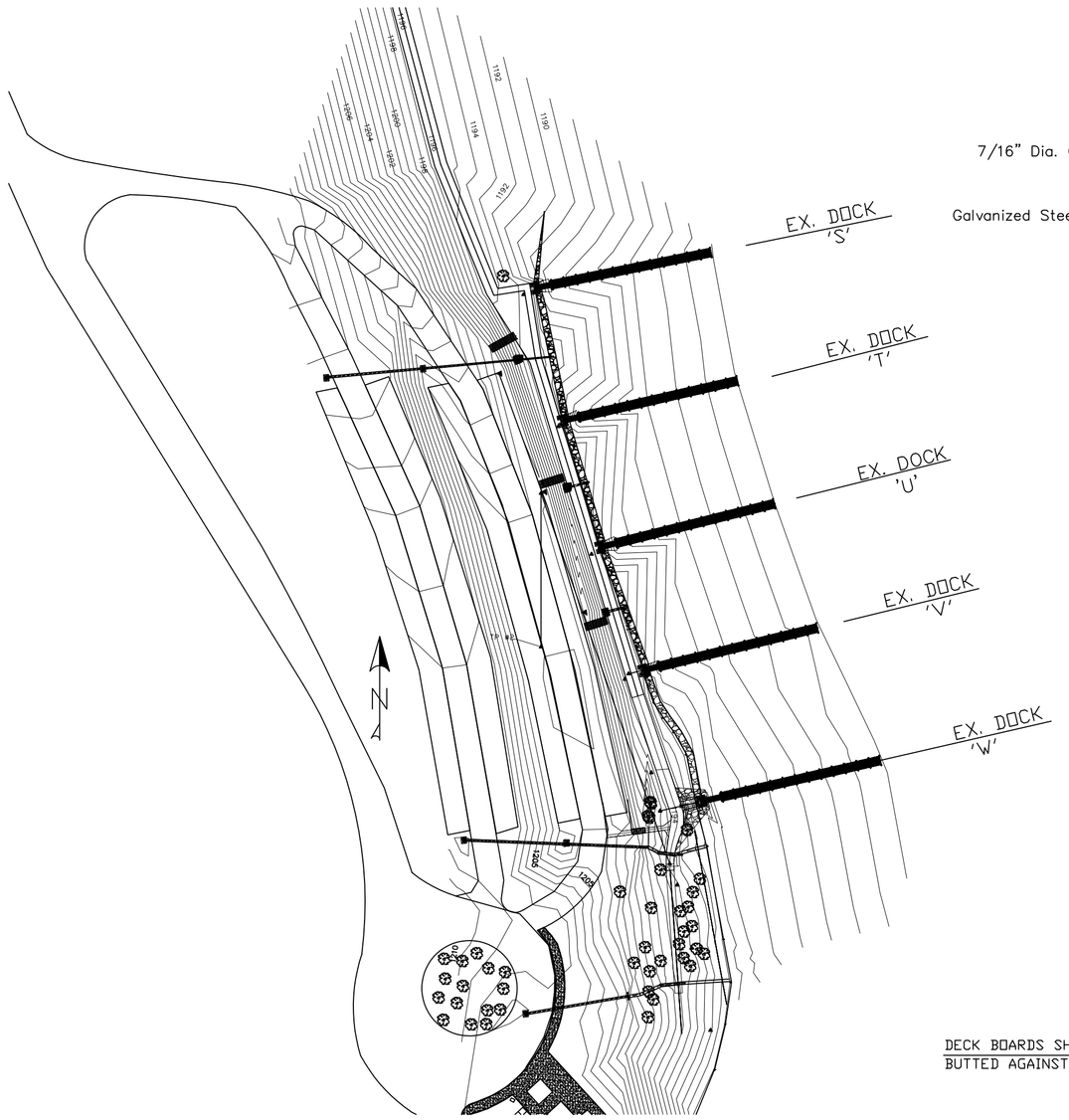
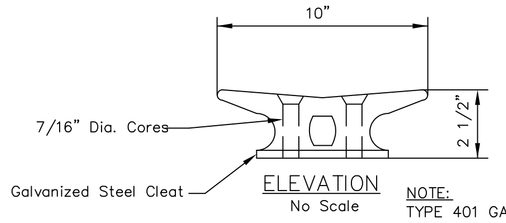
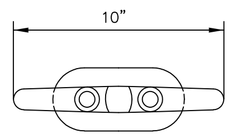


PLAN
SCALE: 1"=20'



ELEVATION
No Scale

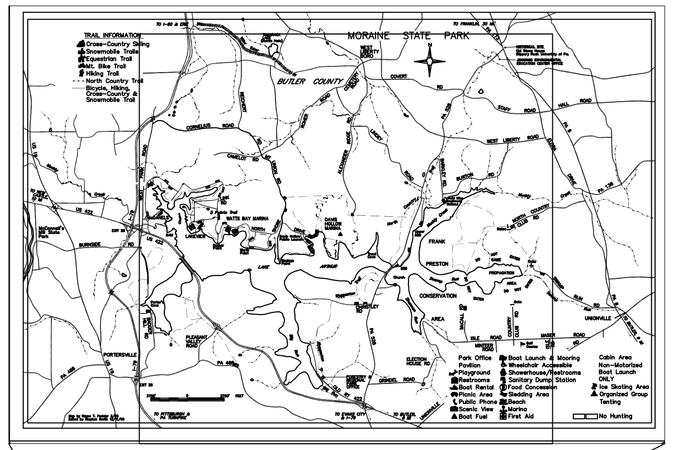


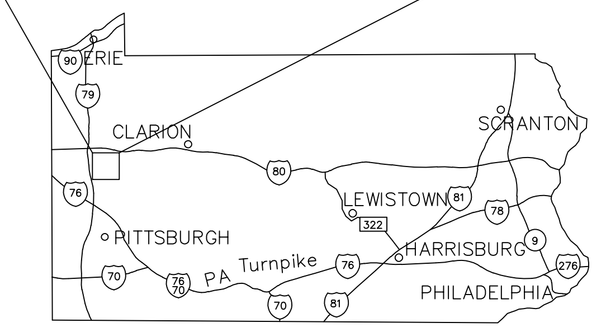
PLAN
No Scale

NOTE:
TYPE 401 GALVINIZED CAST STEEL DOCK CLEATS AS MANUFACTURED BY WILLCOX-CRITTENDOR OR APPROVED EQUAL.
DECK CLEATS TO BE BOLTED THROUGH DECK AND UNIT ANGLE ATTACHED WITH (2) 1/2" X 6" GALV. HEX HEAD BOLTS, NUTS AND LOCK WASHERS

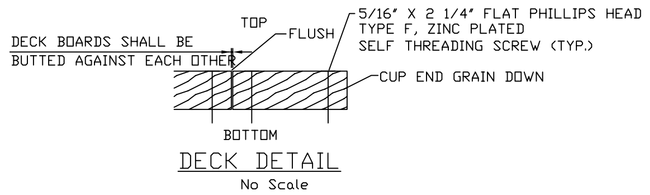
CLEAT DETAIL
No Scale

SITE LOCATION MAP
No SCALE

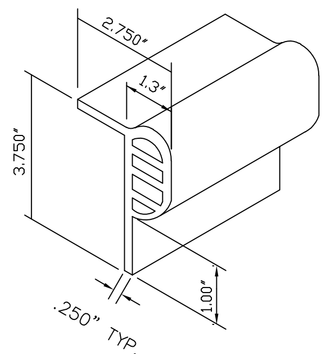




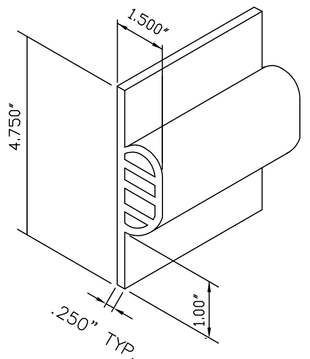
PARK LOCATION MAP
No SCALE



DECK DETAIL
No Scale



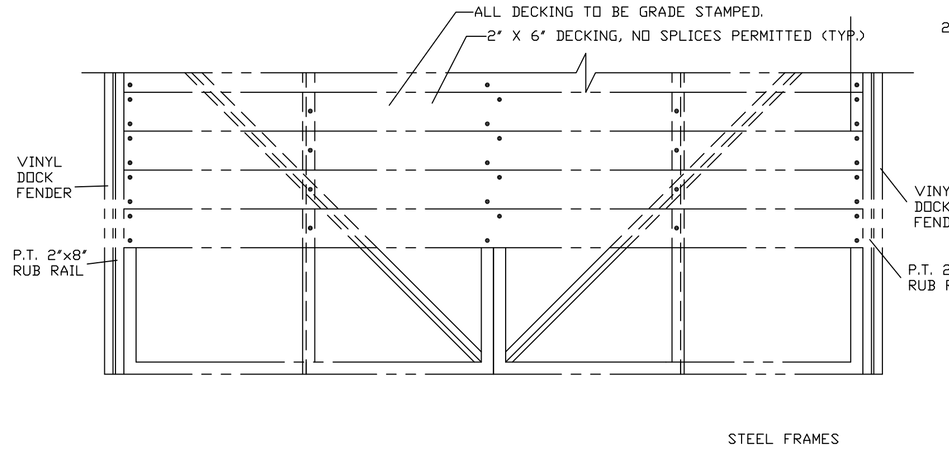
SINGLE LIP VINYL FENDER
No Scale



FLAT FENDER
No Scale

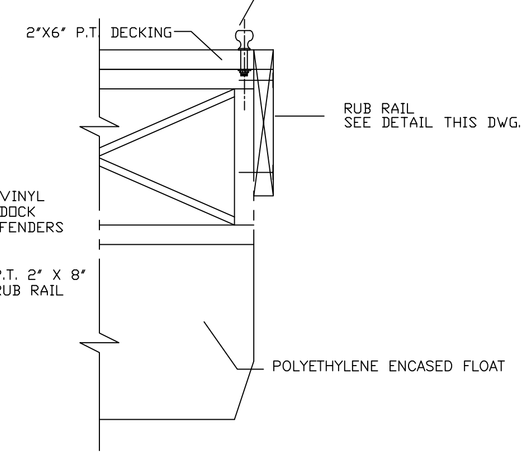
LUMBER NOTE

1. ALL LUMBER SHALL BE GRADE NO. 1 SOUTHERN YELLOW PINE ACQ TREATED TO 0.40 RETENTION. ALL LUMBER SHALL BE KILN DRIED AFTER TREATMENT TO A MAXIMUM MOISTURE CONTENT OF 19% (KD19) AND SHALL BE SURFACED 4 SIDES (S4S).

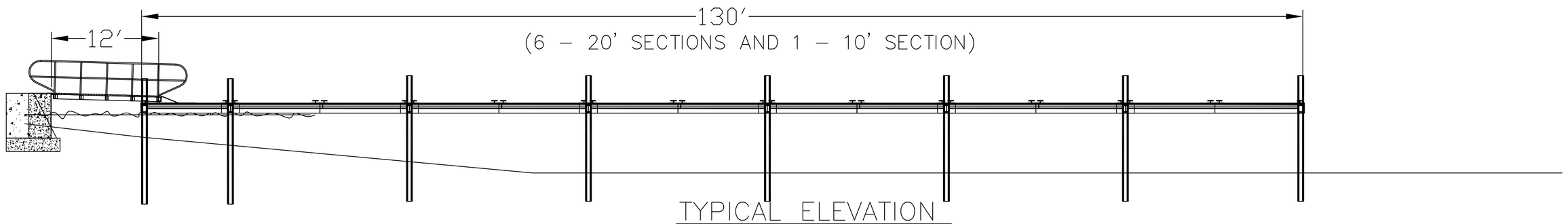


DECK AND FASTENERS - PLAN
No Scale

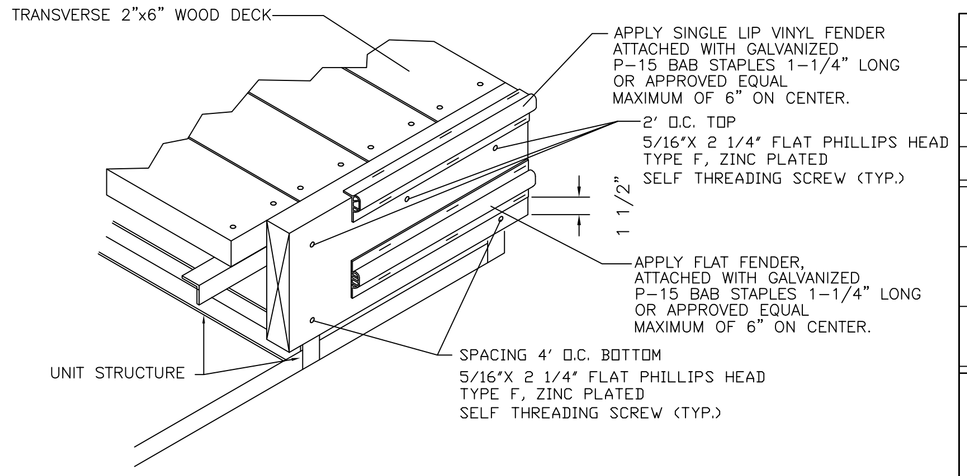
(SEE THIS SHEET FOR CLEAT DETAILS)
10" GALV. DECK CLEAT
3/8" HEX. ZINC PLATED
6" LONG WITH NUT & WASHER TO BE BOLTED TO FRAME.
CLEATS TO BE SHIPPED LOOSE AND INSTALLED BY THE PARK



TYPICAL SECTION
No Scale



TYPICAL ELEVATION
NO SCALE



2" x 8" WOOD RUB RAIL
W/ SINGLE LIP VINYL FENDER
No Scale

ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY CONTRACTOR AT THE SITE.

NO.	DATE	REVISION	APPR.

SUBMITTED
PROJECT DESIGNER — PROJECT COORDINATOR

APPROVED
CHIEF – DIVISION OF FIELD ENGINEERING

APPROVED
DIRECTOR – BUREAU OF FACILITY DESIGN AND CONSTRUCTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
OFFICE OF PARKS AND FORESTRY

Project No. BSP-210-102025

DAVIS HOLLOW
MARINA DOCKS
Moraine State Park
WORTH TOWNSHIP, BUTLER CO., PA

LOCATION MAPS AND PLAN

DRAWN BY	DATE	DRAWING NO.
SLS	01/06/2020	C-101
CHECKED BY	SCALE	
SLS	AS SHOWN	