

**PROJECT MQ17-403
SHEET 39 OF 51**

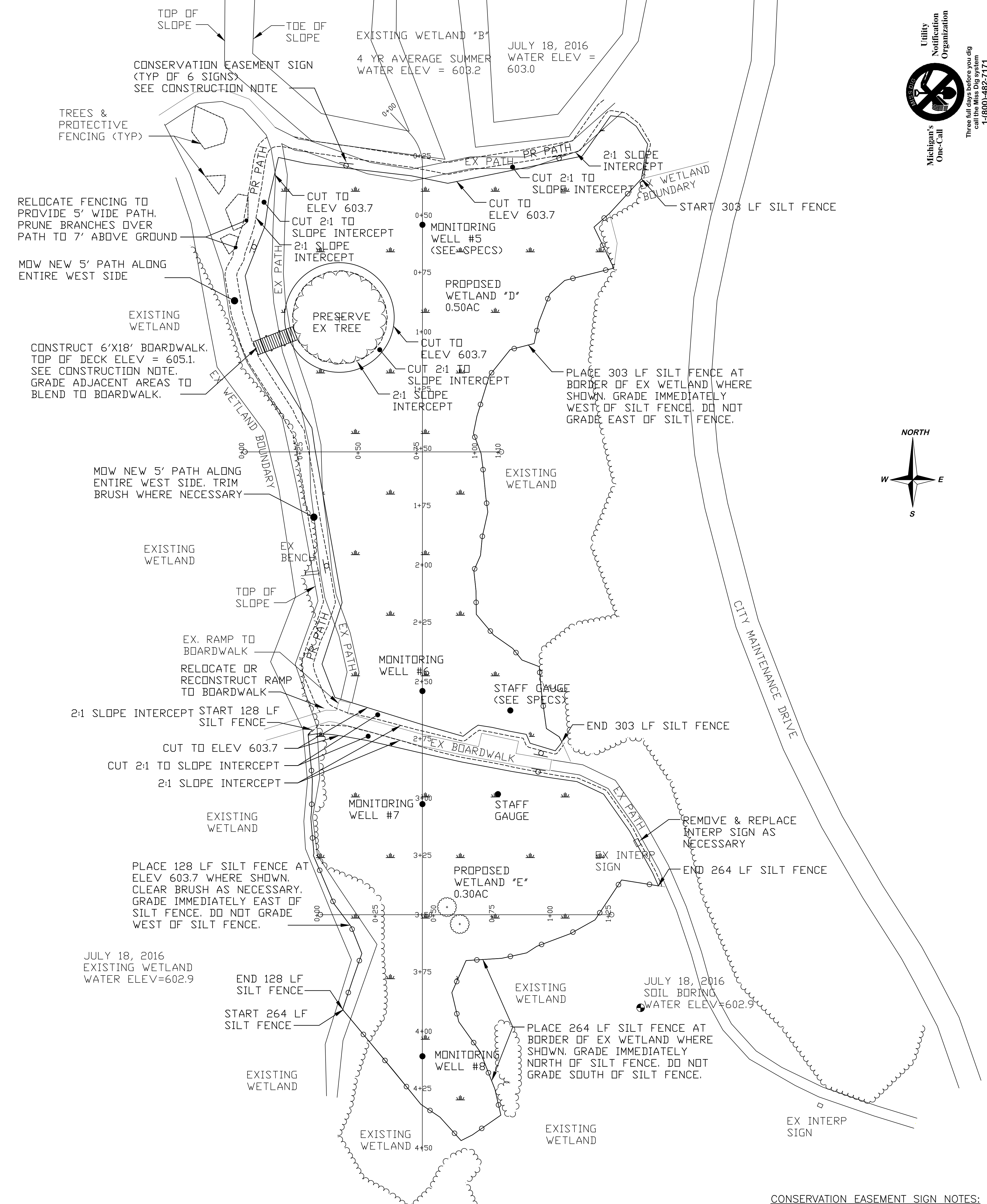
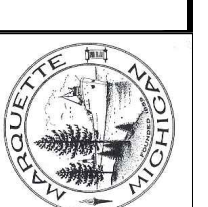
**US41 WETLANDS MITIGATION
PRESQUE ISLE PARK
PROPOSED WETLANDS "D" AND "E"**

**HOR. SCALE: 1" = 20'
VERT. SCALE: N.A.**

**DESIGN BY: GREG BORZICK, P.E.
DRAWN BY: GREG BORZICK, P.E.
DATE: February 10, 2017
FILE NAME: PT WETLAND TOPO BASEMAP.dwg**

REVISIONS:
BID SET 2-10-17

**CITY ENGINEER'S OFFICE
MARQUETTE, MICHIGAN
300 WEST BARRAGA AVE., MARQUETTE, MI 49855
PHONE (606)228-0440**



BOARDWALK CONSTRUCTION NOTES:
CONSTRUCT 6'X18' BOARDWALK.

USE SIX (6) 6"X6" PRESSURE TREATED POSTS LONGITUDINALLY SPACED AT 6' ON CENTER AND BURIED A MINIMUM OF 3' BELOW GROUND.

FASTEN 2"X8" PRESSURE TREATED CROSS MEMBERS TO 6"X6" POSTS WITH 3/4"X5" GALVANIZED LAG SCREWS.

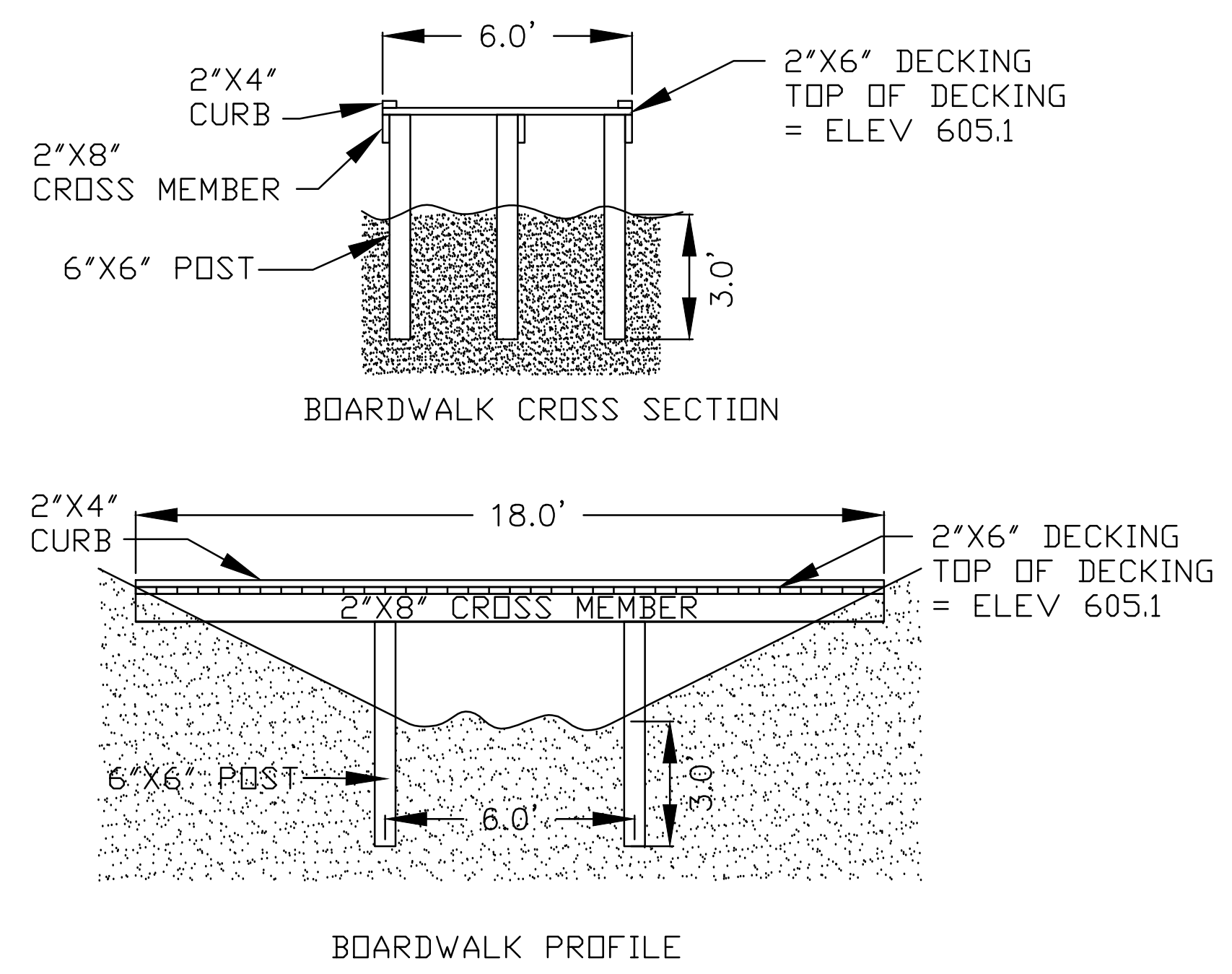
TERMINATE 2"X8" CROSS MEMBERS INTO GROUND AT EACH END OF BOARDWALK.

FASTEN 2"X6"X6" DECKING TO 2"X8" CROSS MEMBERS WITH 3" GALVANIZED NAILS.

FASTEN 2"X4" PRESSURE TREATED CURBS ON EACH EDGE OF BOARDWALK WITH 3" GALVANIZED NAILS.

TOP OF BOARDWALK DECK TO BE ELEVATION 605.1.

GRADE ADJACENT AREA TO BLEND TO TOP OF DECK.



CONSERVATION EASEMENT SIGN NOTES:
SUPPLY SIX (6) SIGNS AS SHOWN BELOW AND PLACE WHERE SHOWN IN PLANS. SIGN TO BE 1/16 INCH THICK (MIN) ALUMINUM WITH WHITE BACKGROUND AND GREEN LETTERING WITH ENGINEER GRADE FINISH OR BETTER. SIGN TO BE MOUNTED TO STEEL POST.

STEEL POST SHALL MEET SPECIFICATIONS OF SECTION 810 OF THE 2012 MDOT STANDARDS AND SPECIFICATIONS. BOTTOM OF POST SHALL BE 3.0 FEET BELOW GROUND AND TOP OF SIGN AND POST SHALL BE 5.5 FEET ABOVE GROUND.

