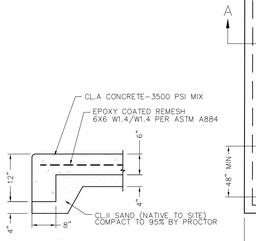
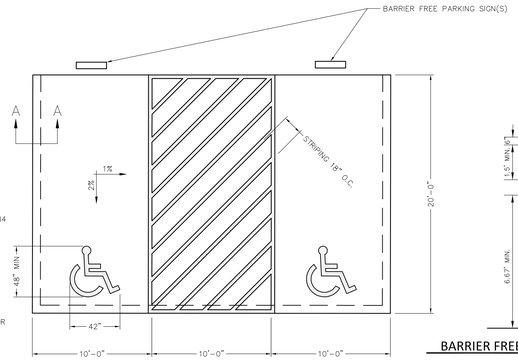


SECTION A-A

N.T.S.

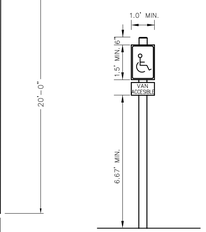


NOTES:

1. ALL STRIPES TO BE 4" WIDE BLUE PAVEMENT PAINT.
2. DISABLED PARKING SYMBOL TO BE BLUE PAVEMENT PAINT.
3. TYPICAL OF THREE LOCATIONS.

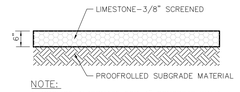
6" ADA CONCRETE PARKING PAD

N.T.S.



BARRIER FREE PARKING SIGNS

N.T.S.

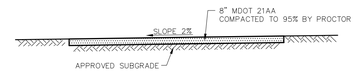


NOTE:

1. PROVIDE ALTERNATE FOR 4" CONCRETE WALK.

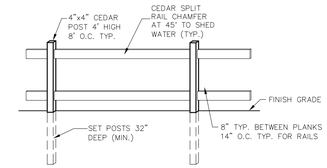
AGGREGATE WALKWAY

N.T.S.



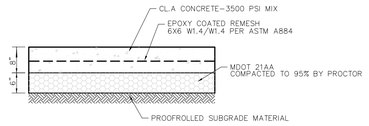
AGGREGATE DRIVE DETAIL

N.T.S.



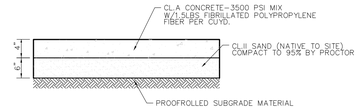
SPLIT RAIL WOOD FENCE DETAIL

N.T.S.



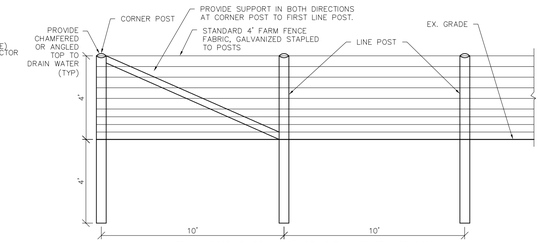
8" CONCRETE APPROACH DETAIL

N.T.S.



4" CONCRETE WALK DETAIL

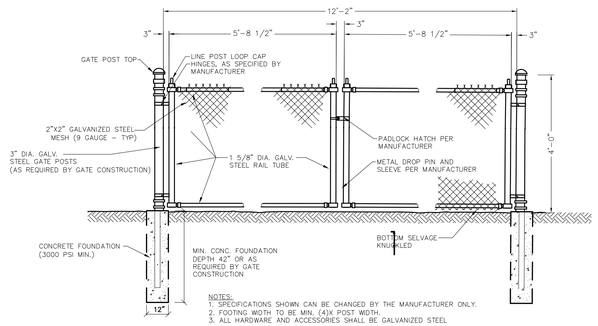
N.T.S.



NOTE: ALL POSTS TO BE MIN. 5"ø PTL, SYP, #1 GRADE HARDWOOD WITH POLYMERIC COATING. PROVIDE PRODUCT SUBMITTAL FOR REVIEW.

PERIMETER FENCE DETAIL

N.T.S.

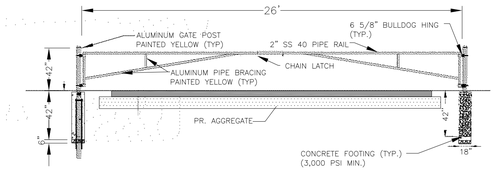


NOTES:

1. SPECIFICATIONS SHOWN CAN BE CHANGED BY THE MANUFACTURER ONLY.
2. FOOTING WIDTH TO BE MIN. (4)X POST WIDTH.
3. ALL HARDWARE AND ACCESSORIES SHALL BE GALVANIZED STEEL

CHAIN LINK GATE DETAIL

N.T.S.

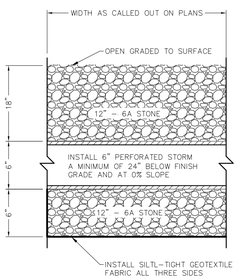


NOTE:

1. ALL GATE POSTS, PIPE BRACING AND LATCH POSTS SHALL BE PAINTED WITH REFLECTIVE YELLOW PAINT (2 COATS).
2. THE CONTRACTOR SHALL SUPPLY A SHOP DRAWING TO THE ENGINEER FOR REVIEW / APPROVAL PRIOR TO ORDER AND PLACEMENT OF THE PROPOSED GATE ASSEMBLY.

DOUBLE BARRIER GATE

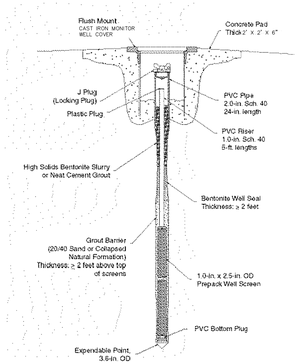
N.T.S.



INFILTRATION TRENCH DETAIL

N.T.S.

MONITOR WELL SHALL BE INSTALLED BY A MICHIGAN LICENSED WELL DRILLER. WELL DRILLER SHALL BE RESPONSIBLE FOR ALL PERMITTING REQUIRED BY THE LOCAL HEALTH DEPARTMENT/DEQ. BASE BID DEPTH TO EXPANDABLE POINT IS 30'

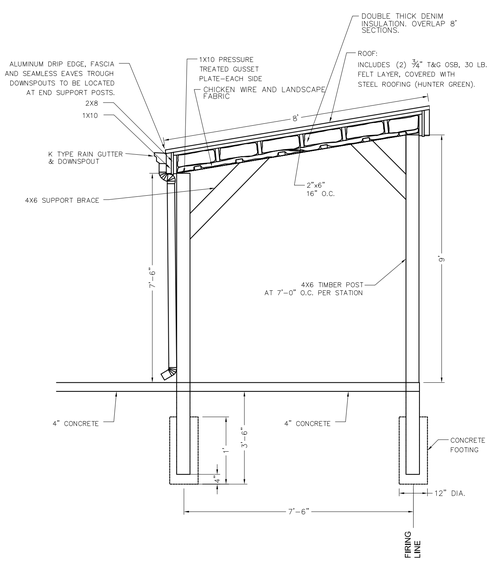


MONITORING WELL DETAIL

N.T.S.

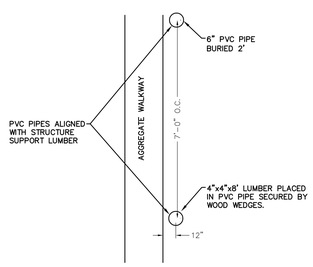
ELEVATION
RICOCHET BAFFLE

N.T.S.



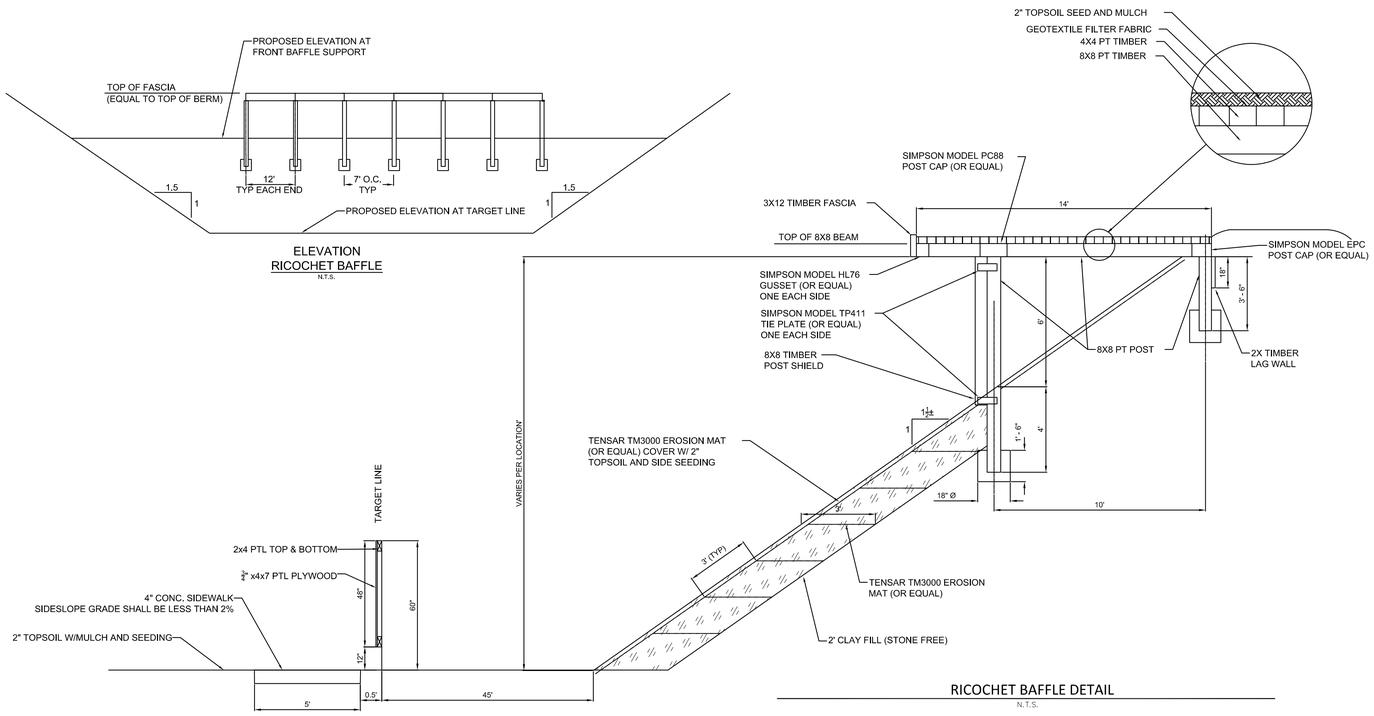
TYPICAL SHOOTING ENCLOSURE DETAIL

N.T.S.



TARGET LINE DETAIL

N.T.S.



RICOCHET BAFFLE DETAIL

N.T.S.

CIVIL ENGINEER

CIVIL ENGINEERS
LAND SURVEYORS
LAND PLANNERS

46777 WOODWARD AVENUE
PONTIAC, MI 48342-5032
TEL (248) 332-7931
FAX (248) 332-8257

NF ENGINEERS

STATE OF MICHIGAN
DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION
DESIGN AND CONSTRUCTION DIVISION
ADAM P. LACH, RA, NCARB, DIRECTOR

DATE	
12/15/21	Phase 500 - 50% Review

PROJECT DESCRIPTION

BARRY STATE GAME AREA
SHOOTING RANGE DEVELOPMENT

DETAILS SHEET

PROJECT NO.	M5534
INDEX	XXXXX
PCA	XX-XXXX
DRAWN BY	K. RUITER
DESIGNED BY	K. RUITER
JC/ENG BY	S. SUTTON

C4