CITY OF NEW BEDFORD

NEMASKET STREET RECREATION AREA

PREPARED FOR: CITY OF NEW BEDFORD
133 WILLIAM STREET
NEW BEDFORD, MA

PREPARED BY: TRC ENVIRONMENTAL CORPORATION
LOWELL, MASSACHUSETTS

DATE: OCTOBER 2019

MASSACHUSETTS

NEW BEDFORD, BRISTOL COUNTY

NOTE:
THESE PLANS ARE ACCOMPANIED BY A REPORT OF THE SAME TITLE. THESE DOCUMENTS ARE INTERRELATED AND ARE INTENDED TO BE USED TOGETHER. THESE DOCUMENTS ARE INTENDED TO BE USED FOR REGULATORY PURPOSES ONLY. NOT FOR CONSTRUCTION.
EXISTING MONITORING WELL TO PROTECT DURING CONSTRUCTION

NOTES:
1. THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND COMPILED FROM PROPOSED PLAN INFORMATION. TRC MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE LOCATIONS OF ALL UTILITIES PRIOR TO WORK. Contact "DIG SAFE" 1-888-344-7233 TO IDENTIFY OR VERIFY SIZE, DEPTH AND LOCATIONS OF ALL UNDERGROUND UTILITIES WITHIN THE VICINITY OF THE WORK AREA.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) AND STANDARDS SET FORTH BY THE CITY OF NEW BEDFORD.

3. IF ENTERING ABUTTING PROPERTIES IS NECESSARY, CONTRACTOR SHALL COORDINATE WITH THE CITY TO SECURE SITE ACCESS AGREEMENTS FROM ABUTTING PROPERTY OWNERS BEFOREHAND.

4. CONTRACTOR SHALL INSPECT AND MAINTAIN EROSION CONTROL MEASURES AND REMOVE ACCUMULATED SEDIMENT IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) INCLUDED IN THE BID PACKAGE FOR THIS PROJECT.

5. TEMPORARY 6-FOOT CHAIN-LINK FENCE WILL ALREADY BE INSTALLED AS INDICATED ON THIS PLAN. FENCE SECTIONS WILL HAVE SUPPORT FEET AND WILL NOT PENETRATE THE GROUND.

6. TRUCKS SHALL USE EXISTING CURB CUTS FOR PROPERTY ACCESS, OR STEEL PLATING SHALL BE UTILIZED IF NECESSARY TO AVOID DAMAGE TO EXISTING CURBING.

7. CONTRACTOR SHALL ENSURE THAT NO SOILS ARE TRACKED OFF-SITE ON TRUCKS OR HEAVY MACHINERY BY BRUSHING OFF TIRES AND VEHICLE BODIES PRIOR TO LEAVING THE SITE.

8. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) AND STANDARDS SET FORTH BY THE CITY OF NEW BEDFORD.

9. SUBBASE ELEVATIONS IDENTIFIED ON THIS PLAN SHALL BE CONFIRMED AND PROPERTY CORNERS AND POINTS OF TANGENCY IDENTIFIED ON THIS PLAN SHALL BE LOCATED AND MARKED BY A LICENSED PROFESSIONAL LAND SURVEYOR PRIOR TO THE START OF WORK.

10. CONTRACTOR SHALL FOLLOW THE STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES PROVIDED BY THE MASSACHUSETTS HIGHWAY DEPARTMENT.
EXTEND CURBING AS NECESSARY WITH TRANSITION TO CURB RAMP.

WHEELCHAIR RAMP AND ACCESS GATES

NOTES:

1. MODIFICATIONS SHALL COMPLY WITH:
   - THE AMERICANS WITH DISABILITIES ACT
   - 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
   - 521CMR RULES AND REGULATIONS OF MASSACHUSETTS ARCHITECTURAL ACCESS BOARD
   - WHICHEVER STANDARD IS MOST STRINGENT SHALL HAVE PRECEDENCE.

2. THE WHEELCHAIR RAMP SHALL HAVE THE FOLLOWING CRITERIA:
   - IT SHALL BE CONSTRUCTED OF PRECAST CONCRETE.
   - THE INCLINE RAMPS SHALL BE 21.65' LONG BY 4' WIDE. DEVIATIONS FROM THIS MUST BE APPROVED BY THE CLIENT PRIOR TO APPROVAL.
   - THE RAMPS AND LANDINGS SHALL HAVE RAILINGS.
   - THE SLOPE SHALL NOT BE STEEPER THAN 1:12.
   - THERE SHALL BE A REST PLATFORM AT LEAST EVERY 30 FEET OF TRAVEL WITH DIMENSIONS OF AT LEAST 60" X 24".
   - TERMINAL PLATFORMS AT EITHER ENTRANCE SHALL HAVE DIMENSIONS OF AT LEAST 5' X 4'.
   - THE GATE AT THE TOP OF THE RAMP SHALL BE A MINIMUM OF 5' WIDE.
   - THE GATE SHALL SWING IN TOWARDS THE FIELD.

3. STEPS SHALL COMPLY WITH MA BUILDING CODE AND INCLUDE THE FOLLOWING FEATURES:
   - STEPS WILL HAVE A MAX RISER HEIGHT OF 7".
   - STEP TREAD DEPTH MINIMUM IS 11".
   - STEP WIDTH SHALL BE AT LEAST 48".
   - STAIRS SHALL HAVE RAILINGS.
   - THE GATE AT THE TOP OF THE STAIRS SHALL MATCH OR EXCEED THE WIDTH OF THE STAIRS, A MINIMUM OF 4'.
   - THE GATE SHALL SWING IN TOWARDS THE FIELD.

4. THE EXTENDED SIDEWALK WITH CURB AND WHEELCHAIR RAMP SHALL COMPLY WITH MA DOT CRITERIA AND HAVE THE FOLLOWING FEATURES:
   - THE SIDEWALK SHALL HAVE A SLOPE OF 1.5% TO ENSURE DRAINAGE.
   - THE RAMP AT THE CORNER SHALL HAVE A "LEVEL ENTRANCE" WITH THE ROAD. THE SLOPE TO THIS SHALL NOT BE STEEPER THAN 7.5%.
   - THERE SHALL BE A DETECTABLE WARNING PANEL WITH A MINIMUM WIDTH OF 3' INSTALLED ON THE RAMP AND ALIGNED WITH THE PATH OF TRAVEL. THE PANEL SHALL BE WITHIN 6" TO 24" OF THE ROADWAY EDGE/GUTTER LINE.

5. THE VEHICLE GATE SHALL HAVE THE FOLLOWING FEATURES:
   - THE SLOPE SHALL NOT EXCEED 10% PLUS OR MINUS 0.5%.
   - THE GATE SHALL BE A DOUBLE SWING GATE WITH A MINIMUM WIDTH OF 24'.
   - A GATE OF GREATER WIDTH MAY BE USED WITH APPROVAL FROM THE CITY OF NEW BEDFORD.

6. CONCRETE SIDEWALK AND WALKWAY SHALL CONFORM TO THE CITY OF NEW BEDFORD SIDEWALK DESIGN STANDARDS.