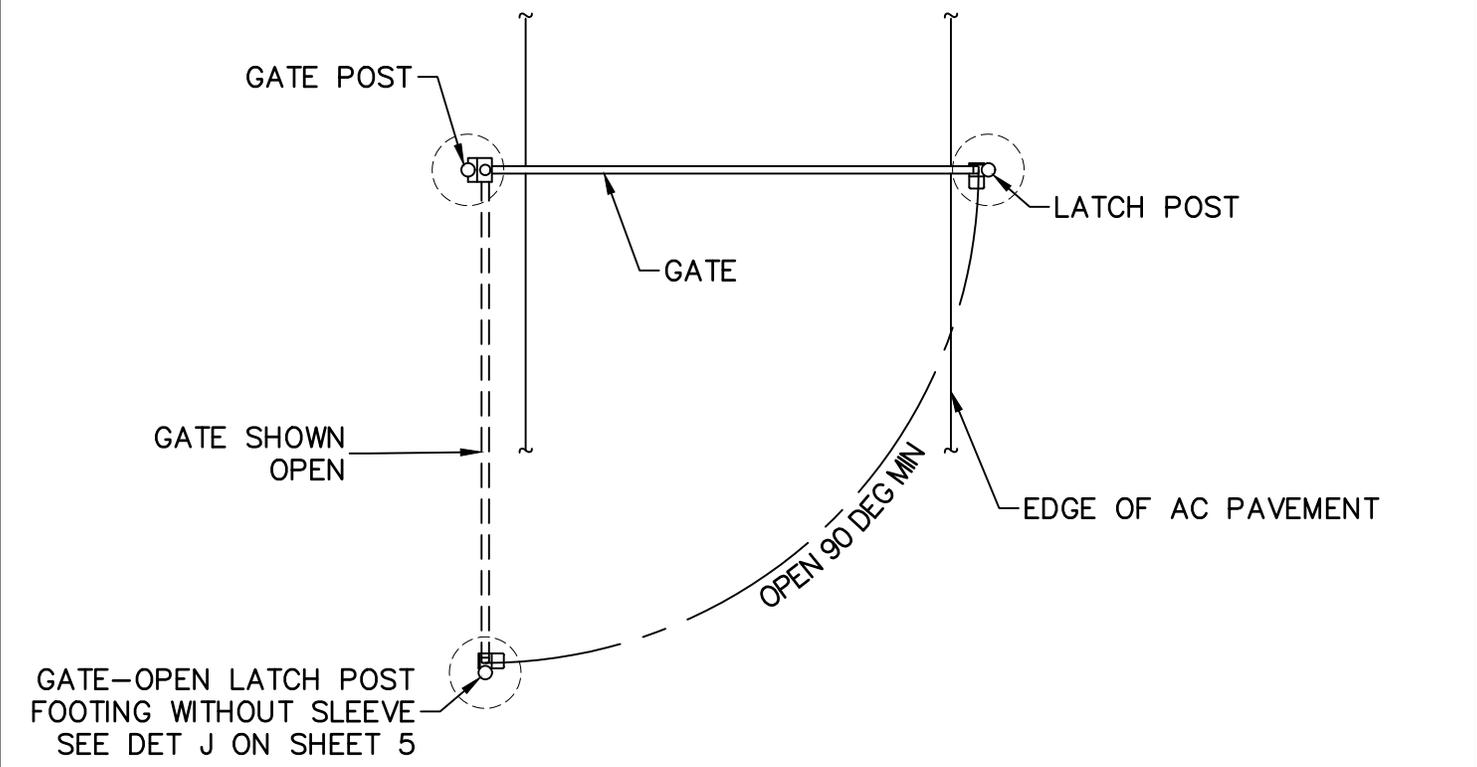
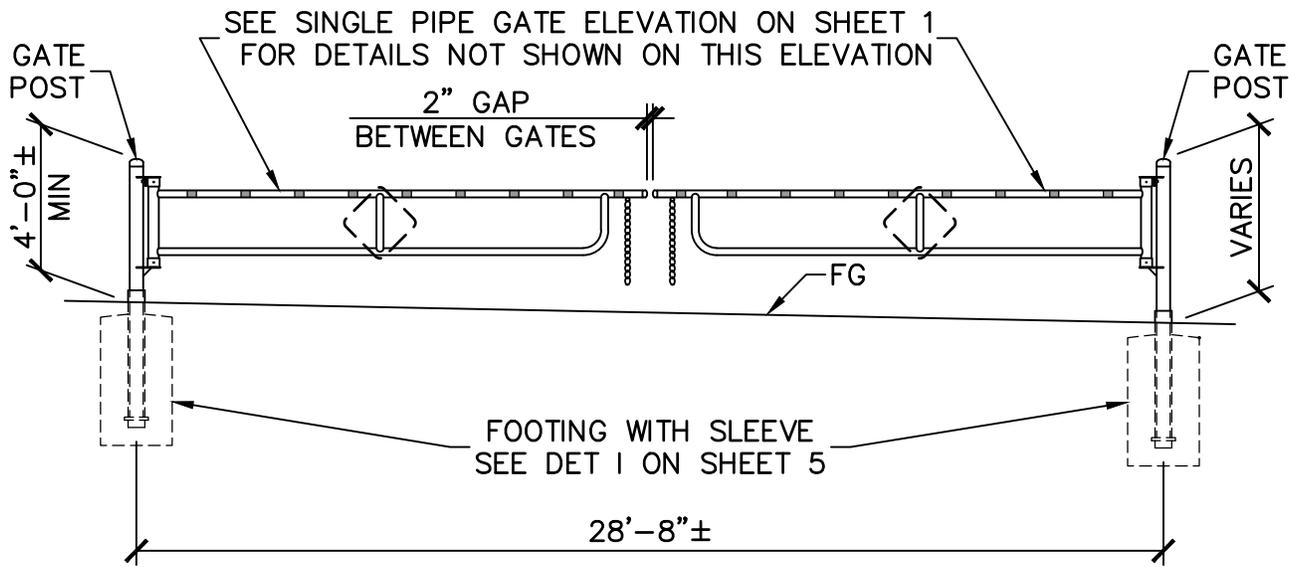


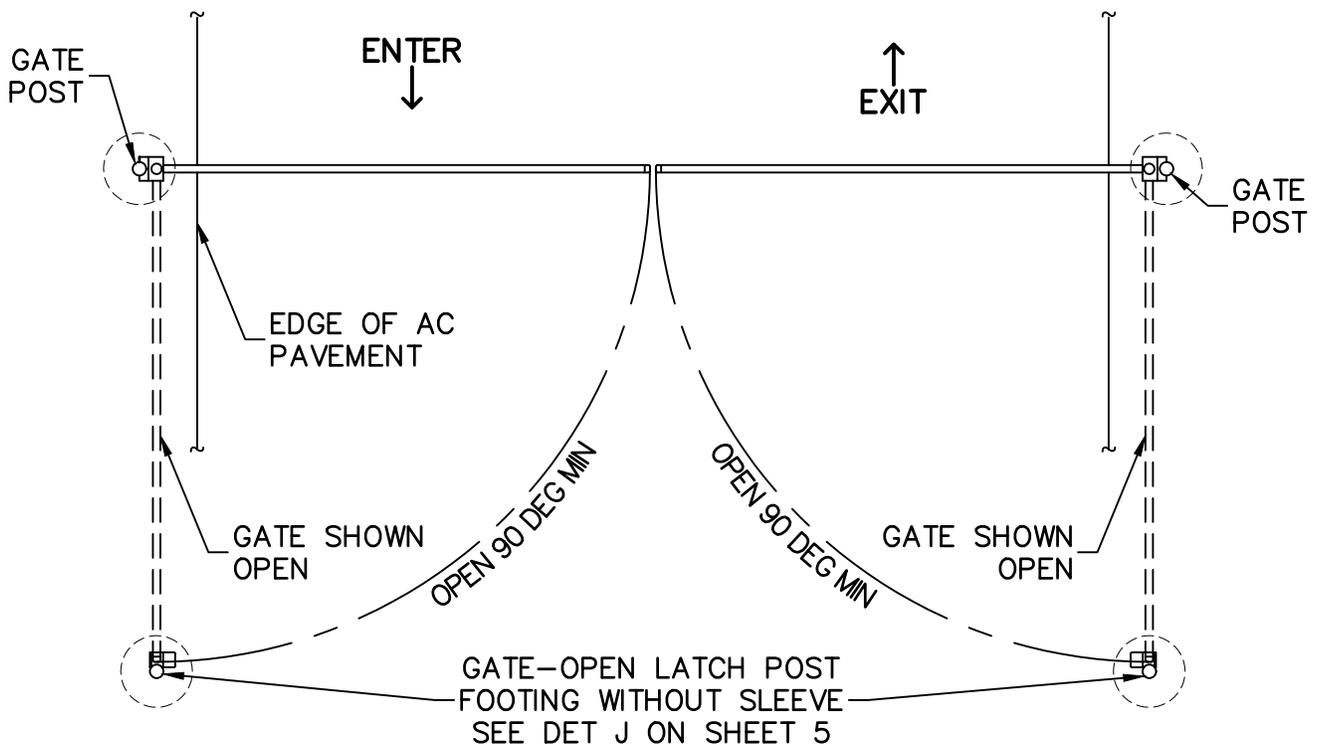
(B) SINGLE PIPE GATE - ELEVATION



(A) SINGLE PIPE GATE - PLAN



(D) DOUBLE PIPE GATE WITHOUT ISLAND – ELEVATION



(C) DOUBLE PIPE GATE WITHOUT ISLAND – PLAN



PIPE GATE INSTALLATION

REVIEWED BY THE PARK STANDARDS COMMITTEE, AND APPROVED BY THE CHIEF OF DESIGN & CONSTRUCTION

Signature

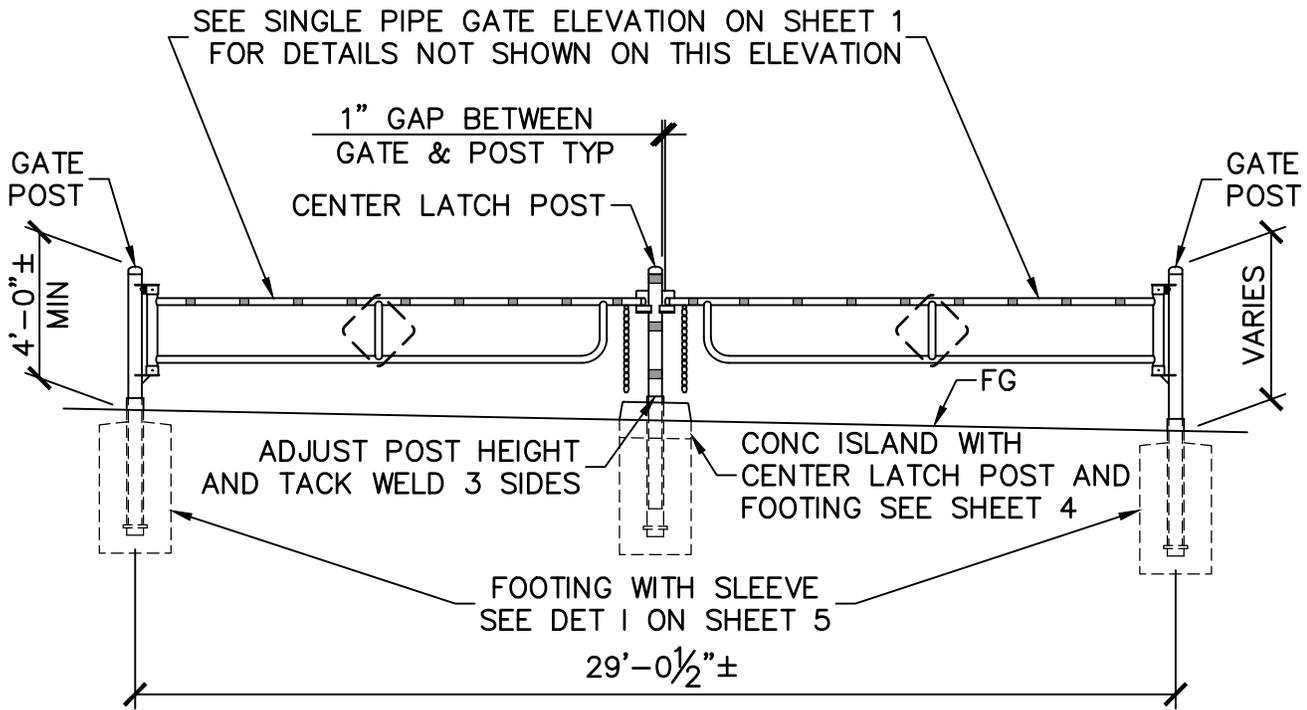
11/08/2022

EAST BAY REGIONAL PARK DISTRICT - STANDARD PLANS

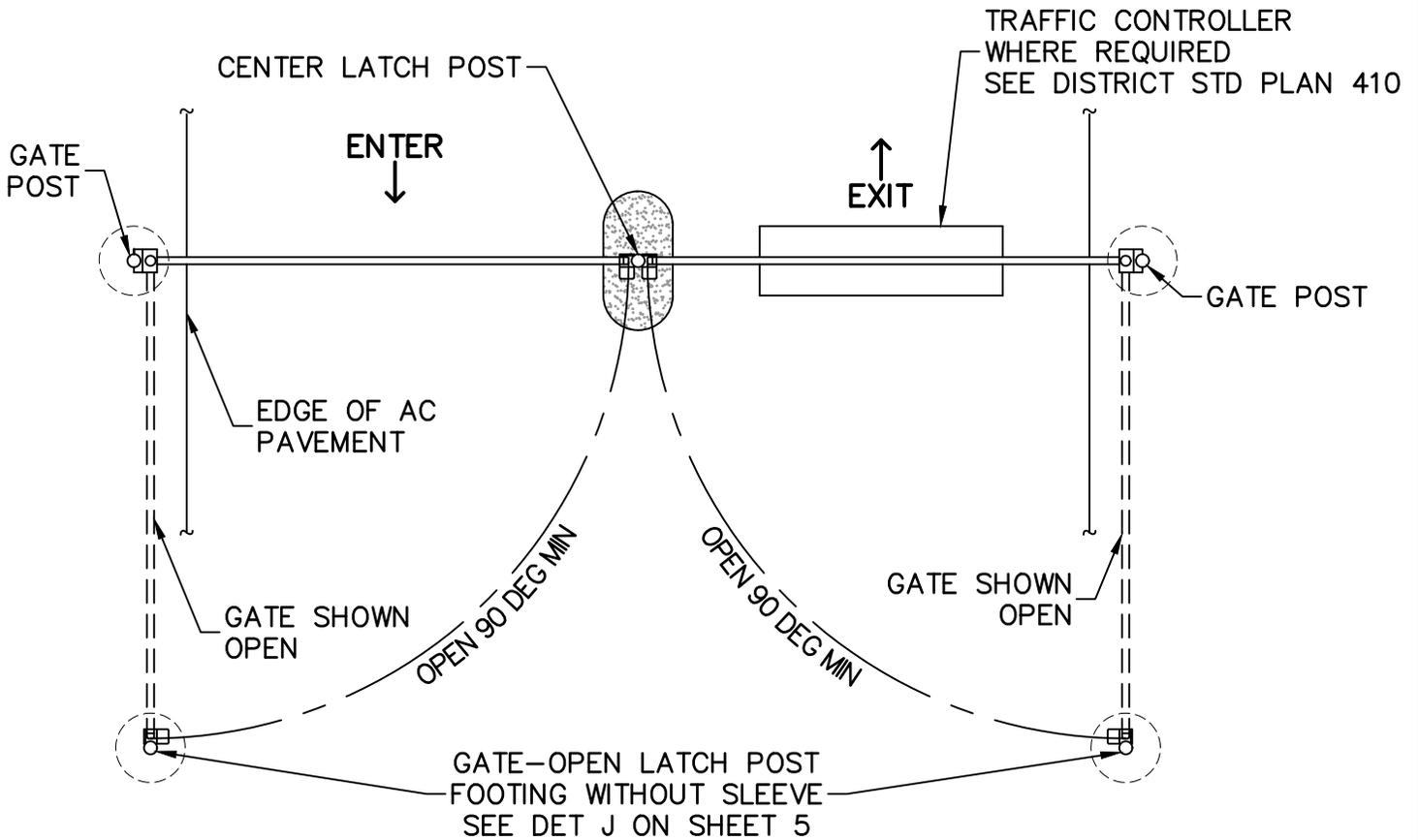
STD PLAN

210

SHEET **2** OF **6**
NOT TO SCALE



(F) DOUBLE PIPE GATE WITH ISLAND - ELEVATION



(E) DOUBLE PIPE GATE WITH ISLAND - PLAN



PIPE GATE INSTALLATION

REVIEWED BY THE PARK STANDARDS COMMITTEE, AND APPROVED BY THE CHIEF OF DESIGN & CONSTRUCTION

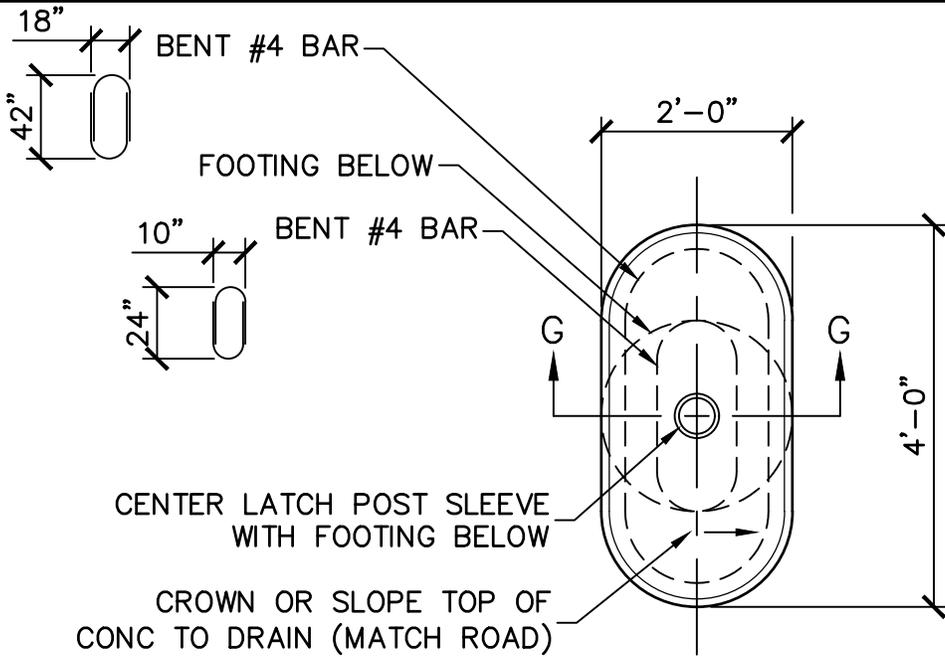
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11/08/2022

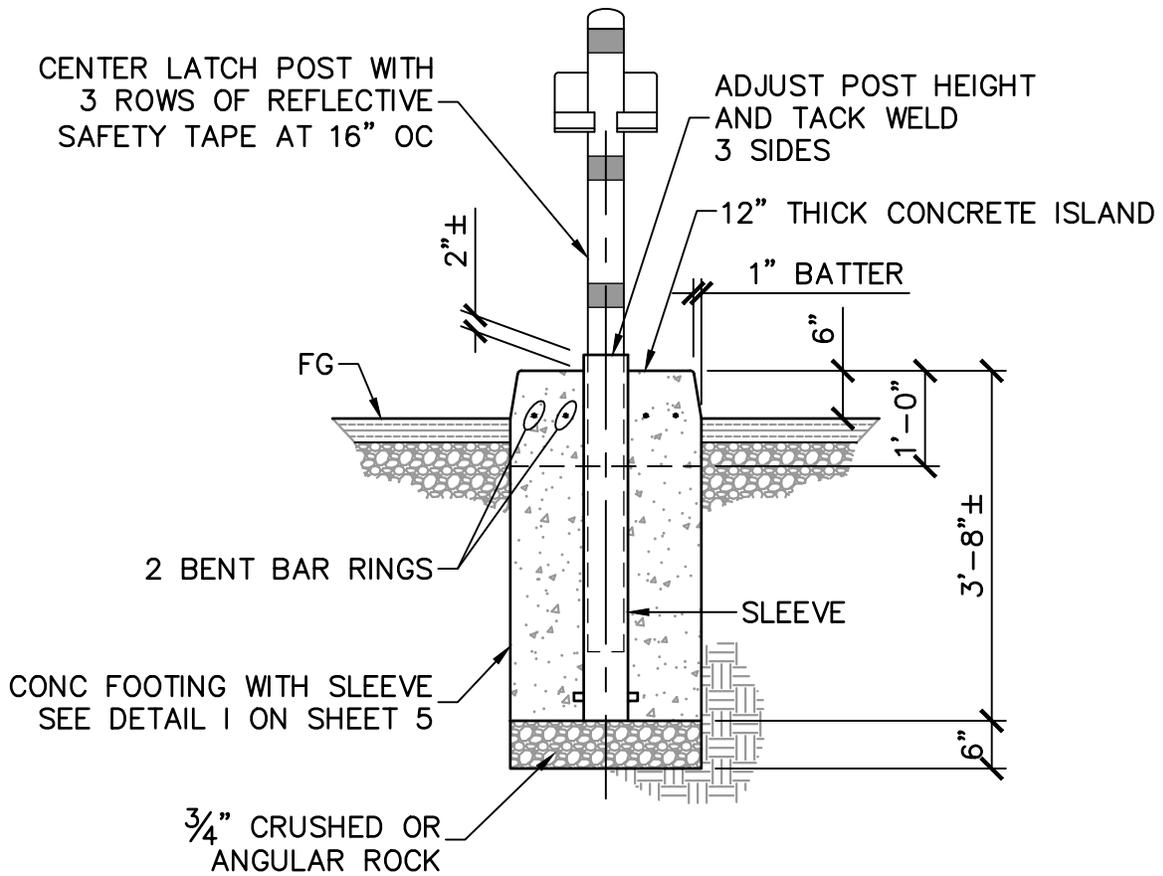
STD PLAN

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SHEET **3** OF **6**
NOT TO SCALE



(H) CONCRETE ISLAND - PLAN



(G) CONCRETE ISLAND - SECTION G



PIPE GATE INSTALLATION

REVIEWED BY THE PARK STANDARDS COMMITTEE, AND APPROVED BY THE CHIEF OF DESIGN & CONSTRUCTION

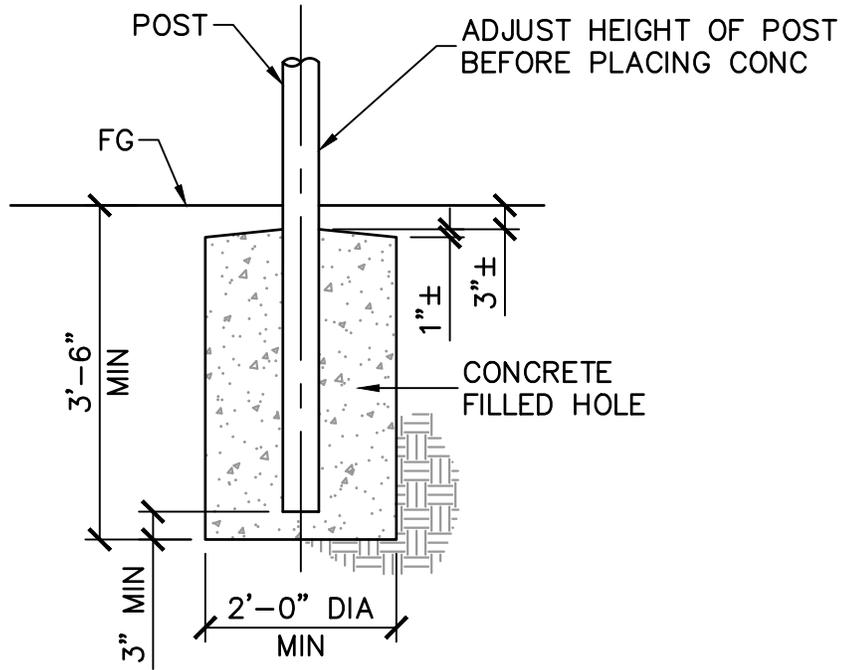
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11/08/2022

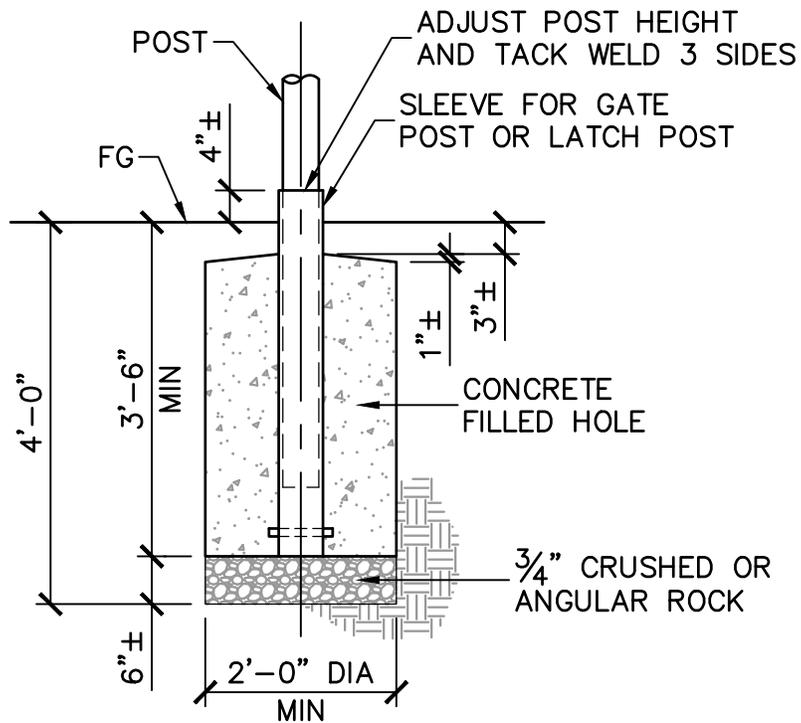
STD PLAN

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SHEET 4 OF 6
NOT TO SCALE



J FOOTING WITHOUT SLEEVE



I FOOTING WITH SLEEVE



PIPE GATE INSTALLATION

REVIEWED BY THE PARK STANDARDS COMMITTEE, AND APPROVED BY THE CHIEF OF DESIGN & CONSTRUCTION

lgj

11/08/2022

STD PLAN

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SHEET **5** OF **6**

EAST BAY REGIONAL PARK DISTRICT - STANDARD PLANS

NOT TO SCALE

MATERIALS

1. SEE STANDARD PLAN 210F PIPE GATE FABRICATION FOR PIPE GATE, GATE POST, LATCH POSTS AND SLEEVE DIMENSIONS AND DETAILS.
2. GATE, (WITH CHAIN), GATE POST (WITH FASTENERS), LATCH POST, SLEEVES, AND GATE-OPEN LATCH POSTS (NOT SHOWN), MAY BE AVAILABLE AT DISTRICT CENTRAL STORES, FOR PURCHASE BY DISTRICT STAFF ONLY.
3. CONCRETE SHALL BE COMMERCIAL 5-SACK PRE-MIX CONCRETE OR EQUIVALENT.
4. REINFORCING BARS (CONCRETE ISLAND) SHALL BE ASTM A615, GRADE 60 MINIMUM.
5. REFLECTIVE SAFETY TAPE SHALL BE 3" WIDE YELLOW BANDS RATED FOR 5 YEAR MIN OUTDOOR LIFE AND MEET D.O.T. SPECIFICATION FP-85 FOR TYPE 2 SHEETING.
6. OBJECT MARKERS SHALL BE 18" X 18" HEAVY GAUGE ALUMINUM, TYPE N YELLOW, MUTCD OM1-3, N-1 (CA), RETROREFLECTIVE YELLOW SHEETING, WITH MOUNTING HOLES AT TOP AND BOTTOM CENTER. INSTALL OBJECT MARKERS AT FRONT AND BACK FACE OF EACH GATE (TOTAL 2 PER GATE).

WORKMANSHIP

7. LOCATE UNDERGROUND UTILITIES PRIOR TO DIGGING. CALL USA (UNDERGROUND SERVICE ALERT) 1-800-277-2600, MON THRU FRI 6AM TO 7PM, A MINIMUM 2 WORKING DAYS WITH A MAXIMUM 14 CALENDAR DAYS, TO OBTAIN A TICKET. CONTACT THE DISTRICT INSPECTOR OR PARK SUPERVISOR FOR DISTRICT UTILITIES NOT LOCATED BY USA.
8. PIPE GATE SHALL BE INSTALLED CENTERED IN ROAD (UON), WITH POSTS PLUMB, AND GATE LEVEL. DIRECTION OF GATE SWING TO SUIT FIELD CONDITIONS.
9. GATE-OPEN LATCH POST (NOT SHOWN), SHALL BE FIELD LOCATED AND INSTALLED IN THE SHOULDER OF ROAD. GATE-OPEN LATCH POST DOES NOT REQUIRE A SLEEVE.
10. CONCRETE FINISH (CONCRETE ISLAND) SHALL BE A MEDIUM BROOM FINISH PERPENDICULAR TO THE LENGTH.
11. AFTER INSTALLATION, PRIME AND PAINT TACK WELDS AND TOUCH-UP ANY DAMAGE TO PAINTED METAL FINISH PER DISTRICT STANDARD PLAN 003, PAINTING AND STAINING SPECIFICATION.



PIPE GATE INSTALLATION

REVIEWED BY THE PARK STANDARDS COMMITTEE, AND APPROVED BY THE CHIEF OF DESIGN & CONSTRUCTION

11/08/2022

EAST BAY REGIONAL PARK DISTRICT - STANDARD PLANS

STD PLAN

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SHEET **6** OF **6**

NOT TO SCALE