



**Gateway
Sidewalk and Fence Details**

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SIDEWALK CONSTRUCTION NOTES:

1. DECORATIVE SIDEWALK SURFACE FINISHES, PATTERNS AND DIMENSIONS SHALL BE SUBJECT TO REVIEW AND APPROVAL PRIOR TO INSTALLATION.
2. SERPENTINE SIDEWALKS MAY REQUIRE THE ESTABLISHMENT OF EASEMENTS SHOULD THE SIDEWALK LEAVE THE PUBLIC RIGHT OF WAY.
3. SIDEWALKS SHALL BE PLACED ON A MINIMUM 2 INCHES OF COMPACTED GRANULAR MATERIAL AND SHALL BE CONSTRUCTED WITH A MINIMUM 3,000 PSI CONCRETE.
4. SIDEWALKS SHALL MEET ALL APPLICABLE AMERICANS WITH DISABILITIES ACT (ADA) REQUIREMENTS. THE PROJECT INSPECTOR SHALL BE ALLOWED TO INSPECT ALL FORMS FOR ADA CONFORMANCE PRIOR TO CONCRETE PLACEMENT.
5. ALL PLANTING MATERIALS SHALL BE CONSISTENT WITH THE CITY'S RIGHT OF WAY PLANT MATERIALS REQUIREMENTS.
6. ALL IRRIGATION SHALL MEET THE CITY'S IRRIGATION REQUIREMENTS.
7. UNVEGETATED PLANTER STRIPS SHALL BE BACKFILLED WITH A MATERIAL SPECIFIED IN THE PLANS. SOIL, 3-WAY MIX, MULCH, OR OTHER SIMILAR MATERIAL SHALL BE MOUNDED 3 INCHES HIGHER THAN THE ADJACENT CURB AND/OR SIDEWALK TO ALLOW FOR SETTLEMENT.



GATEWAY DETAIL
SIDEWALK CONSTRUCTION NOTES

NOT TO SCALE

DETAIL NO.

STS1

Jan P. Crocker 6-19-19
DETAIL APPROVED BY DATE

REVISION: 2

DATE: 6/19/2019

STS-SIDEWALKS.DWG

BOLLARD SIDEWALK LIGHTING PER L12, AND LOCATED PER PLANS (TYP.)

STREET LIGHTS PER DETAILS L1-L4, AND LOCATED PER PLANS (TYP.)

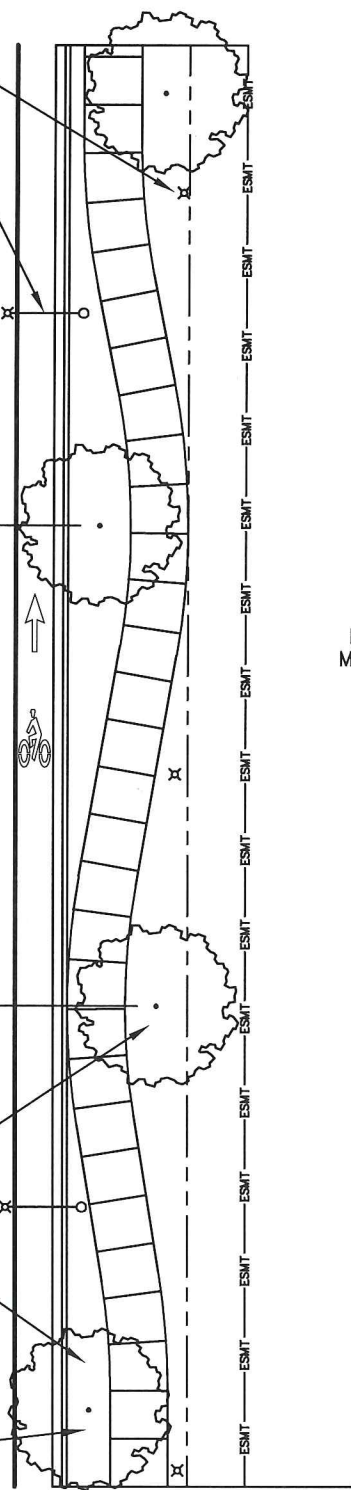
TREES 20' MIN. FROM LIGHTS

TREE SPACING AND LOCATION PER PLAN (TYP.)

PLANT TREES PER DETAILS PL1-PL3 (TYP.)

TREES SHALL NOT BE LOCATED WHERE PLANTER STRIP IS LESS THAN 4' WIDE

ROOT BARRIER PER DETAILS PL7-PL9 (TYP.)



LANDSCAPING & LIGHTING LAYOUT

5' TO CURB FACE

NATURAL MULCH MATERIAL ONLY

50' MIN./150' MAX. CENTERLINE RADIUS

10' MAX. TO CURB FACE

BICYCLE LANE MARKINGS AND SPACING PER ST33

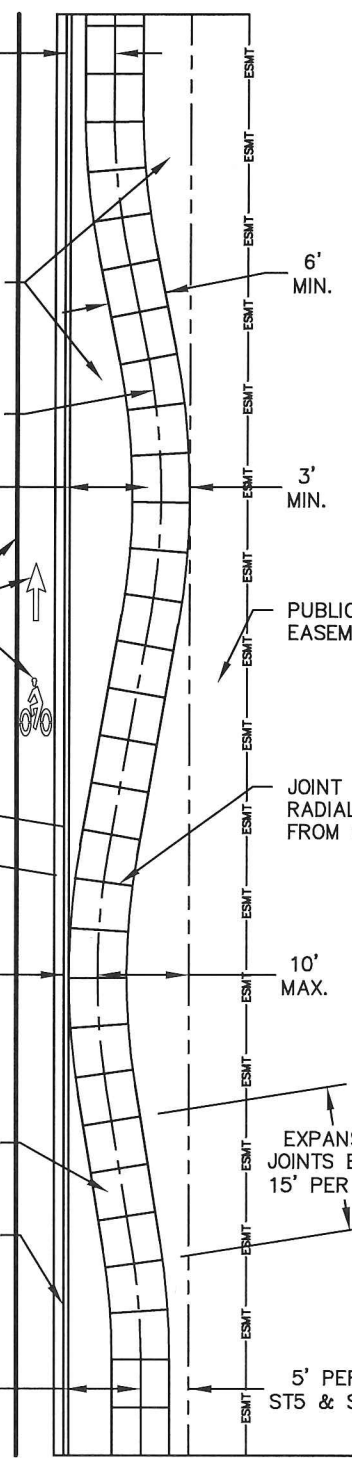
FALSE JOINTS EVERY 5' PER ST18

3' MIN. TO CURB FACE

CEMENT CONCRETE SIDEWALK PER ST18

CEMENT CONCRETE CURB & GUTTER PER ST7

8' STANDARD PER DETAIL ST5 & ST6



SIDEWALK LAYOUT



GATEWAY DETAIL
ARTERIAL/COLLECTOR SERPENTINE SIDEWALK

DETAIL APPROVED BY *Jan P. Crockett* 6-19-19 DATE

NOT TO SCALE

DETAIL NO.

STS2

REVISION: 2

DATE: 6/19/2019

STS-SIDEWALKS.DWG

FENCE AND WALL CONSTRUCTION NOTES:

1. FENCING OR WALLS ARE REQUIRED ALONG ALL LIMITED ACCESS CORRIDORS.
2. FENCING OR WALLS SHALL NOT EXCEED 6 FEET IN HEIGHT AND SHALL NOT BE LOCATED WITHIN THE PUBLIC RIGHT OF WAY.
3. MAINTENANCE PROVISIONS FOR THE FENCING OR WALLS SHALL BE THE RESPONSIBILITY OF THE DEVELOPER OR HOME OWNERS ASSOCIATION.
4. THE DECORATIVE FENCING OR WALLS SHOWN IN THE FOLLOWING DETAILS ARE EXAMPLES OF THE MINIMUM ACCEPTABLE STYLES. ALTERNATIVE DESIGNS MAY BE SUBMITTED FOR REVIEW AND APPROVAL BY THE CITY.
5. SOUND WALL DESIGNS MAY BE PROPOSED AND ARE SUBJECT TO APPROVAL BY THE CITY ON A CASE BY CASE BASIS.
6. CHAINLINK FENCING SHALL BE PLACED AROUND ALL VISIBLE STORMWATER OR SANITARY SEWER PUMP STATION FACILITIES AND SHALL BE VINYL COATED BLACK OR GREEN IN COLOR.



GATEWAY DETAIL

FENCE AND WALL CONSTRUCTION NOTES

NOT TO SCALE

DETAIL NO.

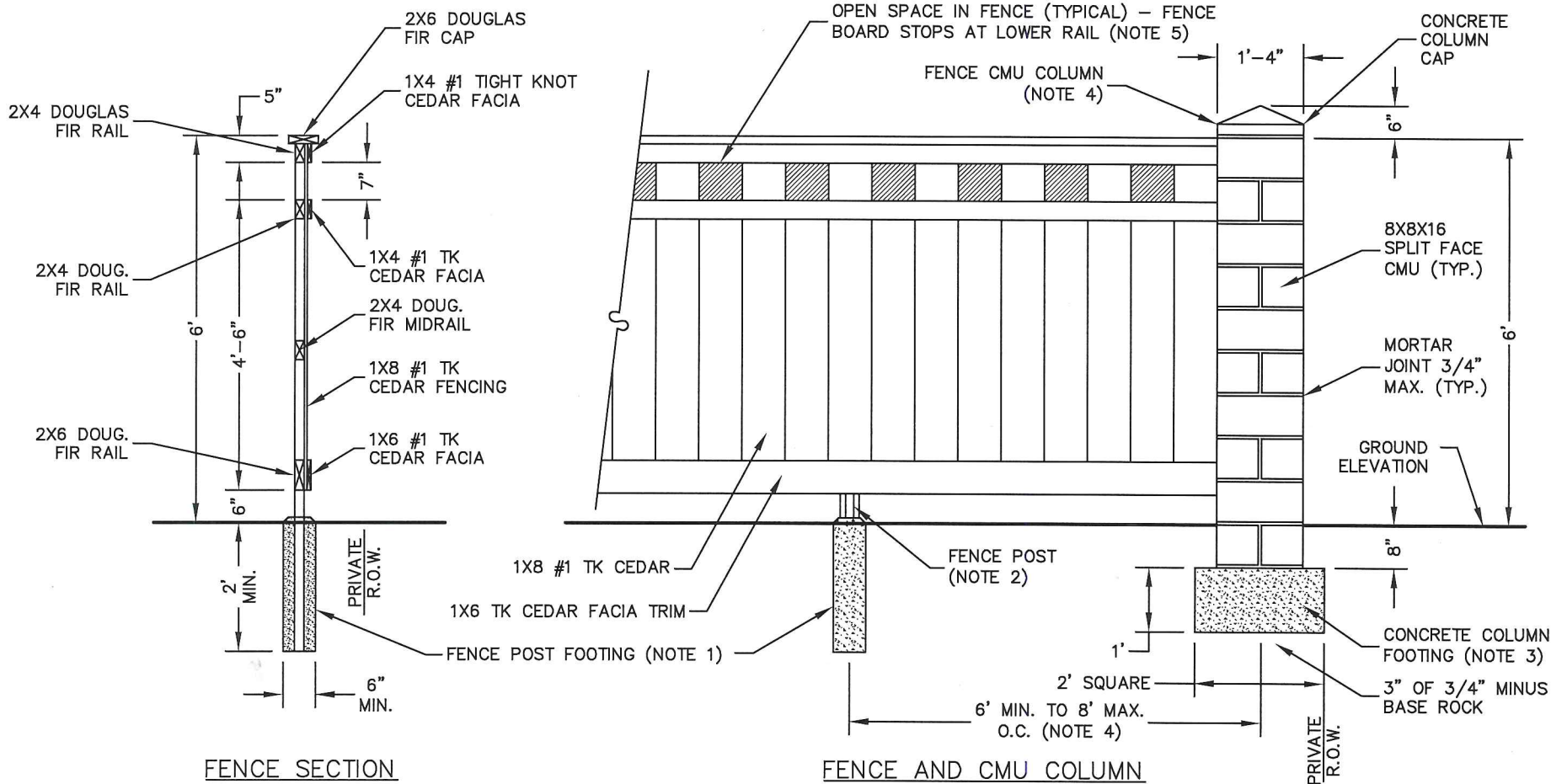
STS3

Sam P. [Signature] 6-19-19
DETAIL APPROVED BY DATE

REVISION: 2

DATE: 6/19/2019

STS-FENCES.DWG



- NOTES:**
- FENCE POST FOOTINGS SHALL BE MINIMUM 3000 PSI CEMENT CONCRETE. FOOTING TO EXTEND 1 INCH MINIMUM ABOVE FINISH GRADE AND BE SLOPED AWAY FROM POST. FENCE POST SPACING SHALL BE A MINIMUM OF 6 FEET AND MAXIMUM OF 8 FEET ON CENTER.
 - FENCE POSTS SHALL BE POST MASTER GALVANIZED STEEL POSTS BY MASTER HALCO. ALTERNATIVE GALVANIZED STEEL POSTS SHALL BE SUBMITTED FOR APPROVAL BY THE CITY. FENCE SHALL BE INSTALLED SO THAT CEDAR FENCING IS FACING THE RIGHT-OF-WAY AND POSTS AND RAILS ARE ON THE OPPOSITE SIDE.
 - CMU COLUMN FOOTINGS SHALL BE MINIMUM 3000 PSI CEMENT CONCRETE ON A 3" BASE OF 3/4" MINUS CRUSHED ROCK COMPACTED TO 95% T-180.
 - CMU COLUMNS SHALL BE LOCATED AT EACH CORNER, EACH END OF FENCE, AND EVENLY SPACED IN THE FENCE RUN. CMU COLUMN SPACING SHALL BE A MAXIMUM OF 96 FEET O.C. OR AS APPROVED BY THE CITY TO ACHIEVE UNIFORM SPACING BETWEEN CORNERS.
 - FENCE DESIGN SHOWN IS PREFERRED. ALTERNATIVE FENCE DESIGN SHALL BE SUBMITTED FOR APPROVAL BY THE CITY AND SHALL BE CONSISTENT THROUGHOUT THE LENGTH OF A CORRIDOR. FINISH SHALL BE A COLORED OR TINTED STAIN AS APPROVED BY THE CITY AND CONSISTENT WITH EXISTING FENCES ALONG THE CORRIDOR.
 - FENCE BOARDS SHALL BE EXTENDED TO COVER POSTS - PLAN POST LOCATIONS SO AS TO AVOID OPEN SPACE LOCATIONS.
 - FENCE RAILS SHALL BE ANCHORED TO CMU COLUMNS USING GALVANIZED STEEL BRACKETS AND FASTENED WITH MASONRY WALL ANCHORS.

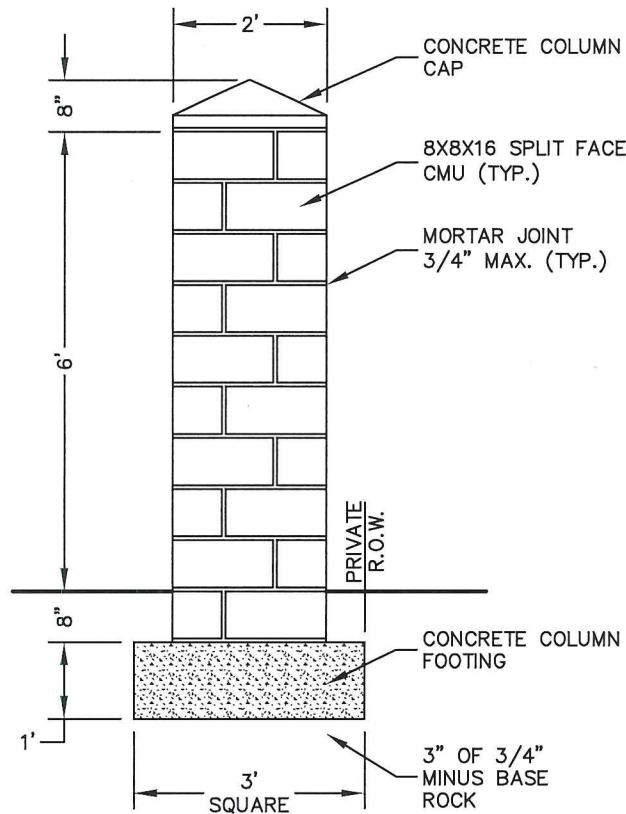


GATEWAY DETAIL
 COLLECTOR AND ARTERIAL FENCE AND CMU COLUMN

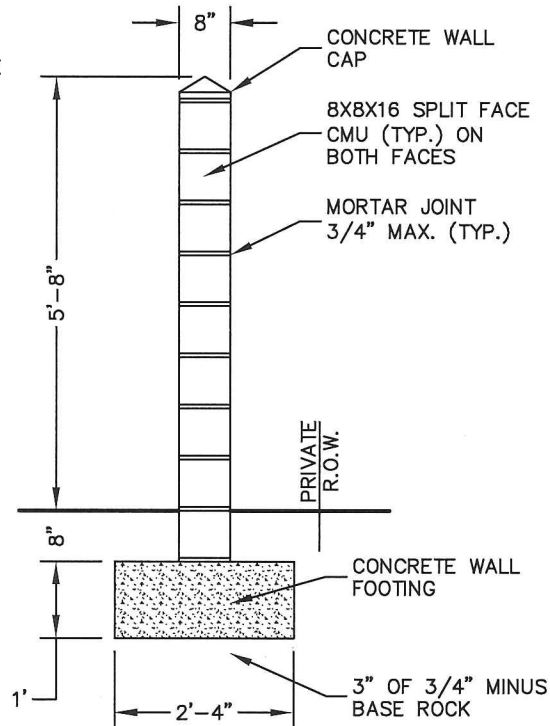
DETAIL APPROVED BY *Sam J. Carother* DATE 6-19-19

NOT TO SCALE
 DETAIL NO. STS4
 REVISION: 2 DATE: 6/19/2019

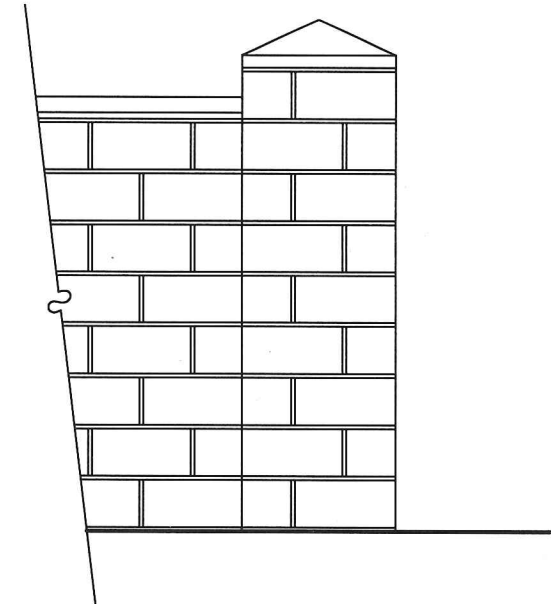
STS-FENCES.DWG



24" CMU COLUMN



CMU WALL SECTION



CMU WALL & 24" COLUMN

NOTES:

1. CMU FOOTINGS SHALL BE MINIMUM 3000 PSI CEMENT CONCRETE ON A 3" BASE OF 3/4" MINUS CRUSHED ROCK COMPACTED TO 95% T-180.
2. CMU WALLS, COLUMNS, AND THEIR FOOTINGS SHALL CONTAIN STRUCTURAL REBAR - DESIGN SUBMITTAL AND BUILDING PERMIT REQUIRED.
3. CMU COLUMNS SHALL BE LOCATED AT EACH CORNER, EACH END OF FENCE, AND EVENLY SPACED IN THE FENCE RUN. CMU COLUMN SPACING SHALL BE A MAXIMUM OF 96 FEET O.C. OR AS APPROVED BY THE CITY TO ACHIEVE UNIFORM SPACING BETWEEN CORNERS.
4. CMU COLUMN FOOTINGS SHALL BE MINIMUM 3000 PSI CEMENT CONCRETE ON A BASE 3" OF 3/4" MINUS CRUSHED ROCK COMPACTED TO 95% T-180.
5. INSTALL VERTICAL EXPANSION JOINT EVERY 20 FEET OF CONTINUOUS CMU WALL.