



NOTES:

1. TREE GRATES AND FRAMES SHALL MEET THE FOLLOWING REQUIREMENTS:
  - TWO-PIECE CAST IRON GRATE WITH NATURAL FINISH WITH FITTED FRAME MANUFACTURED BY FAIRWEATHER SF OR CITY APPROVED EQUAL. FRAME SHALL INCLUDE REBAR STUDS ON THREE SIDES FOR SIDEWALK MOUNTING AND ONE SIDE SHALL INCLUDE STEEL TABS TO ACCEPT EXPANSION BOLTS FOR CURB MOUNTING.
  - WHERE 10 FEET WIDE SIDEWALKS ARE BEING CONSTRUCTED, TREE GRATE WITH FRAME SHALL BE THE FAIRWEATHER SF STYLE CNK 4872, SIZE 48"X72" (OVERALL DIMENSIONS 4 FEET X 6 FEET). WHERE 8 FEET SIDEWALKS ARE BEING CONSTRUCTED, TREE GRATE WITH FRAME SHALL BE FAIRWEATHER SF STYLE IVY 3660, SIZE 36"X60" (OVERALL DIMENSIONS 3 FEET X 5 FEET).
  - PROVIDE SUBMITTAL TO CITY FOR APPROVAL.
2. TREE STAKES AND TIES SHALL MEET THE FOLLOWING REQUIREMENTS:
  - WHERE TREES ARE TO BE LOCATED IN TREE GRATES, TREES SHALL BE ANCHORED WITH PLATI-MAT TREE ANCHORING SYSTEMS AS MANUFACTURED BY PLATIPUS ANCHORING SYSTEMS (SEE [www.platipus-anchors.com](http://www.platipus-anchors.com)) OR CITY APPROVED EQUAL.
  - WITH EACH STREET TREE INSTALL ROOT BARRIER TO COMPLETELY ENCLOSE TREE WELL. ROOT BARRIER MATERIAL SHALL BE INSTALLED PARALLEL TO CURB OR SIDEWALK EDGE.
3. SEE DRAWING 540 FOR ADDITIONAL SIDEWALK REQUIREMENTS.



Public Works Standard Drawings

DECORATIVE CORRIDOR,  
TYPICAL TREE GRATE INSTALLATION

SCALE	NTS
DATE JAN '23	REV.
ENGR. DW	DRAWN KAE
DRAWING NO.	539