## **ADDITIONAL PLANTING NOTES: IRRIGATION NOTES:** ALL TREE LOCATIONS TO BE FLAGGED PRIOR TO INSTALLATION. CONTRACTOR TO COORDINATE FIELD REVIEW WITH THE CITY PRIOR TO INSTALLATION. A SDR 21 PVC MAINLINE (2" OR GREATER) 24" FROM BACK OF SIDEWALK, THE BOULEVARD AREA (FROM THE BACK OF CURB TO THE R/W) TO BE IRRIGATED. IRRIGATION PLAN 24" MIN. DEPTH TO TOP OF PIPE AND SPECIFICATION MUST BE SUBMITTED FOR CITY REVIEW AND APPROVAL. **B CONTROL WIRE PATH** POLLINATOR PATCH PRAIRIE SOD MAY BE INTEGRATED IN AREAS WHERE 5TH STREET R/W ABUTS C 12" POP-UP SPRINKLER W/ MSMT NOZZLE NATIVE PLANTING AREAS (MUST BE A MINIMUM OF 4-FEET IN WIDTH). D 4" POP-UP SPRINKLER W/ SPRAY NOZZLE R.O.W. LINE (distance to 5'-0" R.O.W. varies per plan) NOTE: POLLINATOR PATCH PRAIRIE SOD PER CITY REFER TO WRTTTEN SPECIFICATION SPECIFICATION SECTION **IRRIGATION FOR AREAS** SECTION OF THE CURRENTLY APPROVED 3292. SOD TO BE A MIN. 4 WITH POLINATOR PATCH FOOT SECTION FROM PERFORMANCE-BASED PLANTING LAWN AREA TO EDGE OR PRAIRIE TO R.OW. WHICHEVER IS IRRIGATION SPECIFICATION (32 84 00) FOR ADDITIONAL REQUIREMENTS TURF SOD FOR FIRST 5 FEET; TYP. MN DOT 3878 D -10' OR GREATER = ADD **OPPOSING SPRINKLERS** OFFSET TO TREES FROM FACE OF CURB: TYP. STATELY TREES; 2.5" CALIPER MIN. DIAMETER. TREE SPECIES BY FULL BLOCK. OAKS, MAPLES OR ELM. PLANT SELECTION DIRECTION BY CITY. PLANT PER CITY DRAWING NO. 902A TURF SOD; MnDOT 3878 TYPE TURF SOD; MnDOT 3878 A LAWN SOD. SHREDDED NORTHERN CEDAR MULCH: TYPE A LAWN SOD. 3" SETTLED DEPTH. 6' SIDEWALK OR 10' PATH TURF SOD; MnDOT 3878 PER LAYOUT PLANS TYPE A LAWN SOD. 10' OR GREATER = ADD **OPPOSING SPRINKLERS** MIN. 6 INCH DEPTH. MnDOT 3877 TYPE A COMMON TOPSOIL BORROW WITH AT LEAST 6% ORGANIC STREET BOULEVARD IRRIGATION DETAILS MIN. 6 INCH DEPTH. MnDOT 3877 TYPE A COMMON TOPSOIL BORROW WITH AT LEAST 6% ORGANIC



5TH STREET CORRIDOR STANDARD DETAILS

NOT TO SCALE

JUNE 2016

**IRRIGATION DETAILS** 

