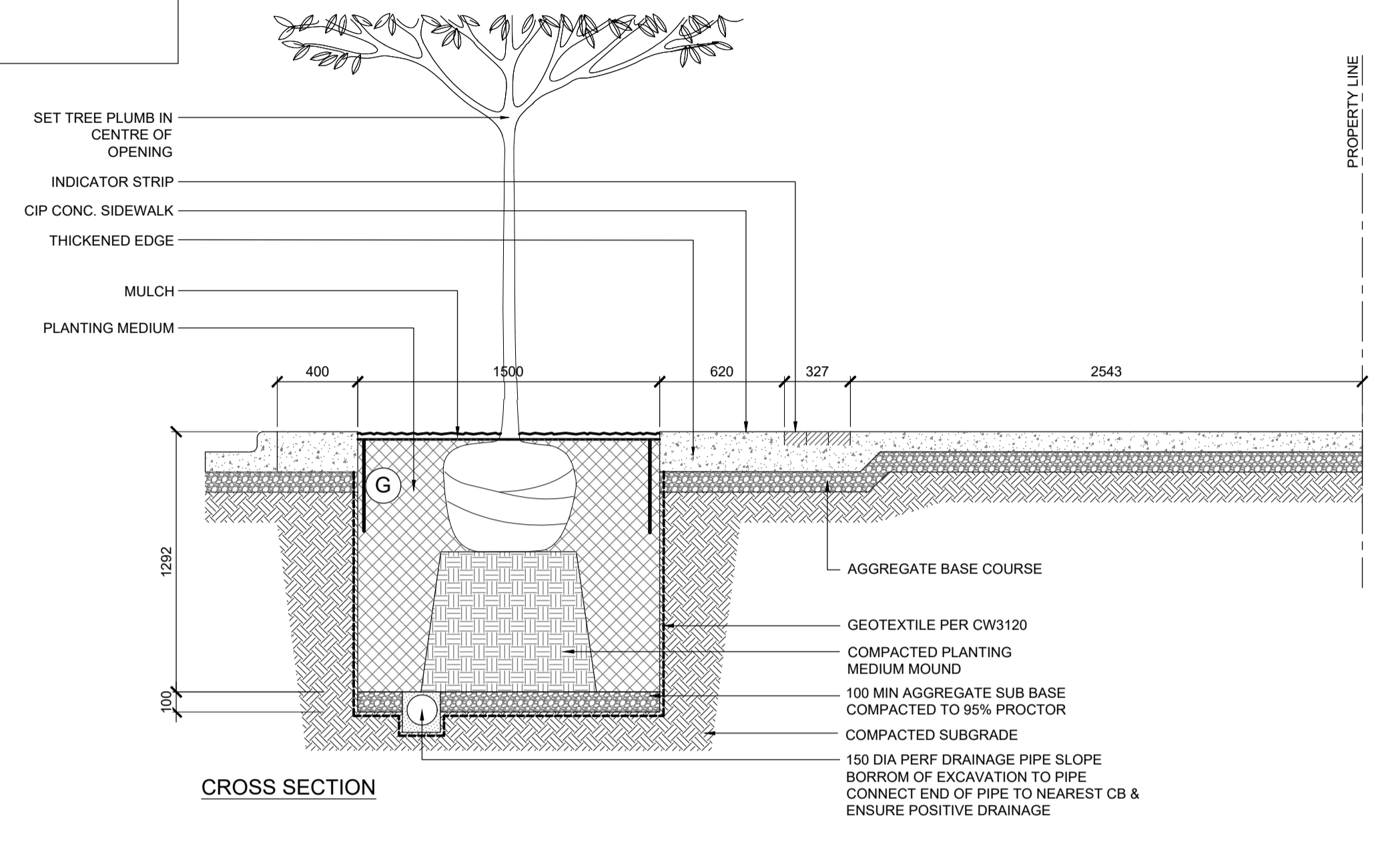
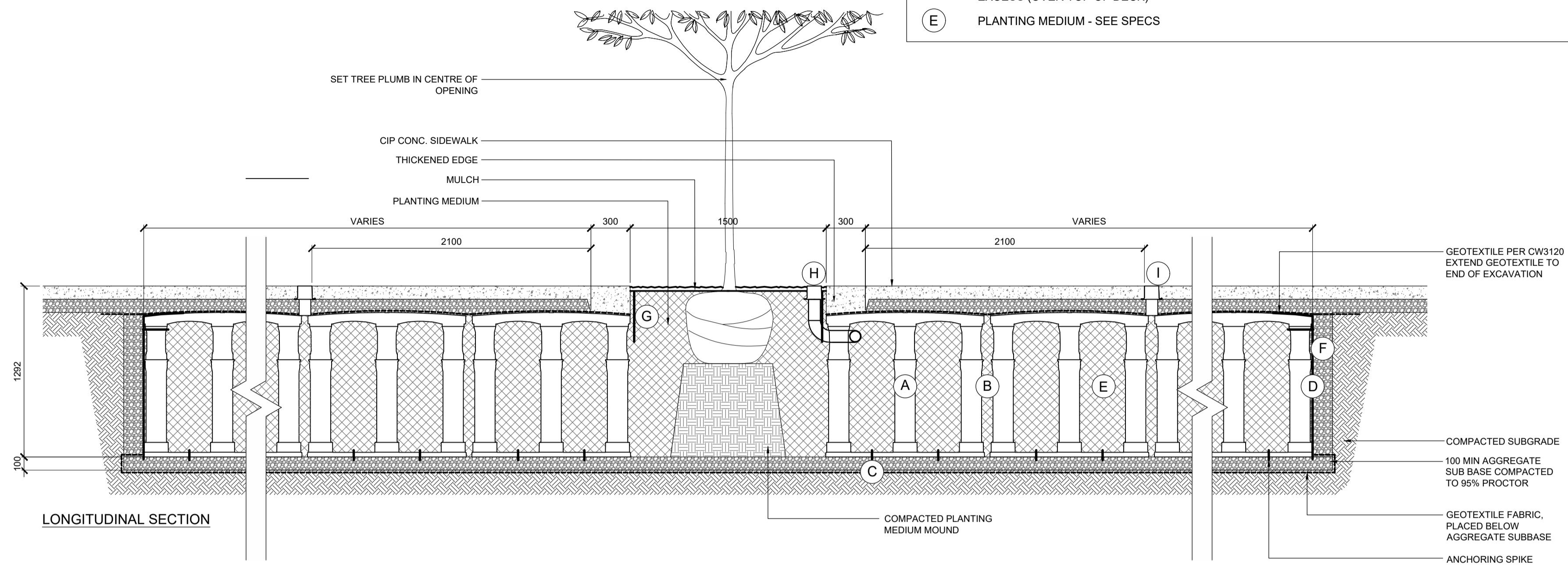
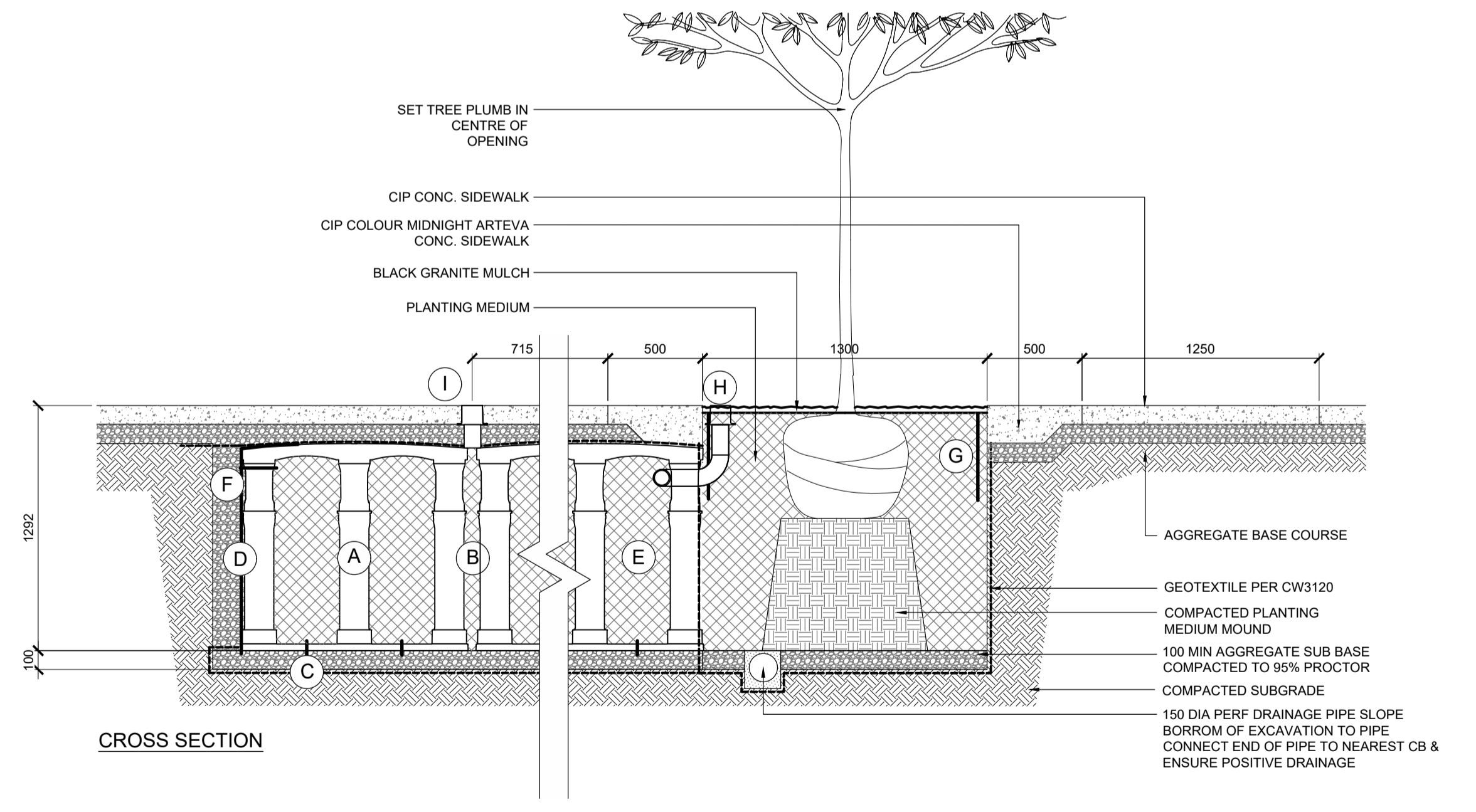
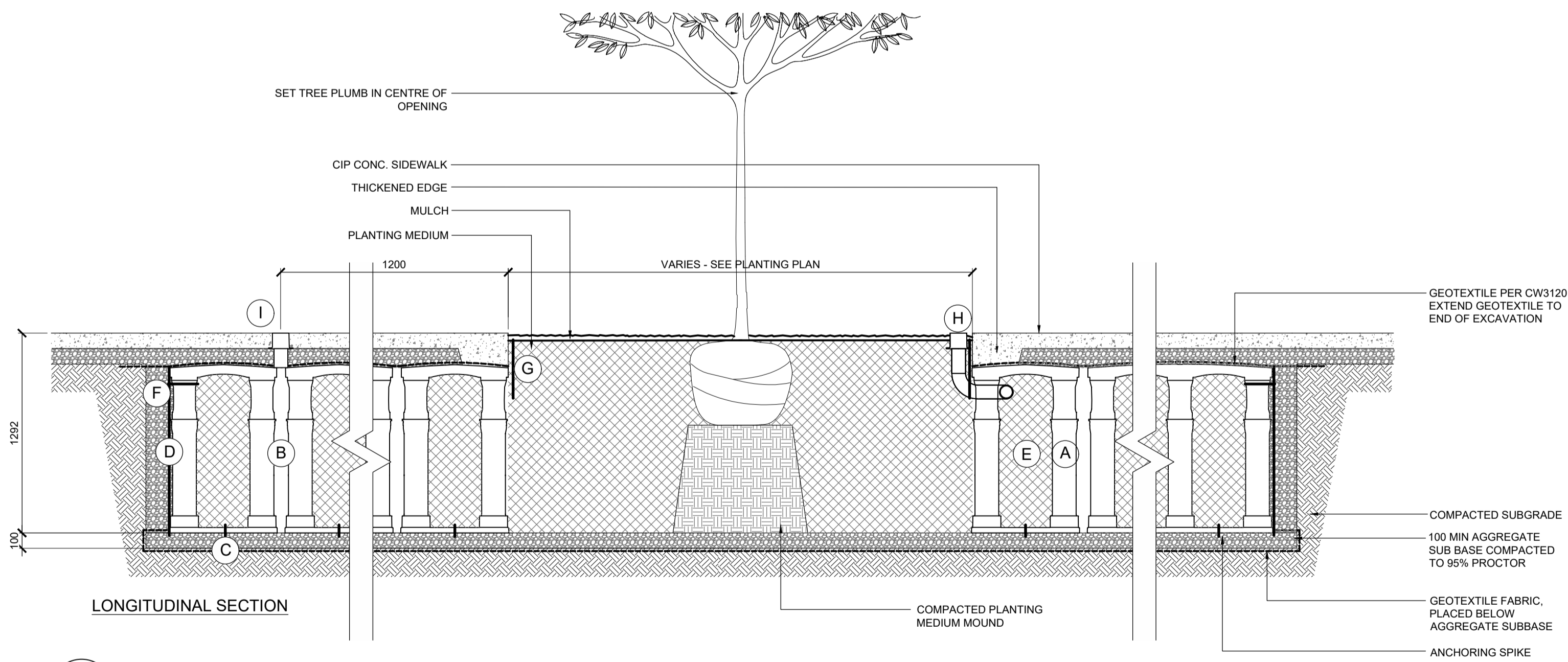


STRUCTURAL SOIL CELL - LEGEND:

- (A) SILVA CELL SYSTEM (DECK, BASE & POSTS)
- (B) 50 GAP B/T SILVA CELLS AT BASE
- (C) ANCHORING SPIKES 300 LONG GALVANIZED
- (D) GEOGRID, WRAPPED AROUND PERIMETER OF SYSTEMS, WITH 150 TOE (OUTWARD FROM BASE) & 300 EXCESS (OVER TOP OF DECK)
- (E) PLANTING MEDIUM - SEE SPECS
- (F) COMPACTED BACKFILL
- (G) DEEPROOT BARRIER 400 DEPTH, INSTALL DIRECTLY ADJACENT TO CONCRETE EDGE RESTRAINT
- (H) DEEPROOT WATER AND VENT - ROOTBALL 1 EA. PER TREE
- (I) DEEPROOT WATER AND VENT - SILVA CELLS 2 EA. PER TREE



1 SOIL CELL - MAIN STREET B/T PIONEER & WILLIAM STEVENSON
SCALE: 1:25



2 SOIL CELL - PIONEER AVE. PLAZA
SCALE: 1:25

FOR TENDER PURPOSES ONLY
NOT FOR CONSTRUCTION

NOTE: These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

File: 24_0022 - 1.101m - P:\2021\21-092 Details HTFC.dwg - Job: L2.1

LOCATIONS APPROVED UNDERGROUND STRUCTURES		G.B.M. ELEV.
SIGNED BY:	DATE	
SUPV UG STRUCTURES		
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING		
NO.	REVISIONS	DATE BY
A	ISSUED FOR TENDER	09-02-2022 JH

HTFC PLANNING & DESIGN 500-115 St. Mary's Avenue East, Winnipeg, MB R2S 0R5 PHONE: 204-544-1907	
DESIGNED BY: JH	CHECKED BY: JH
DRAWN BY: SW	APPROVED BY: GM
HOR. SCALE: AS NOTED	RELEASED FOR CONSTRUCTION
VERTICAL SCALE: AS NOTED	DATE: 09-02-2022

ENGINEER'S SEAL
Glen Manning
Member No. 81
Feb 9, 2022
CONSULTANT ACAD DWG. NO. L2.1

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

2021-2022 PIONEER, WILLIAM STEVENSON COLONY & ST. MARY RENEWALS PROJECT

CITY DRAWING NUMBER: P-3545-17
SHEET 17 OF 19
BID NO. 807-2021

SECTIONS & DETAILS