



NOTES

1. SEE COB STD. DWGS. PK-IM-07J FOR SOIL CELL PLAN AND SECTION A.
2. SOIL CELL INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. ALL STORMWATER ELEMENTS TO BE SPECIFIED BY PROJECT ENGINEER.

KEY NOTES

- | | |
|---|---|
| <ul style="list-style-type: none"> (A) SOIL CELL SYSTEM (DECK, BASE, AND POSTS) (B) ROW TREE PLANTING (BEHIND) PER COB STD. DWG. PK-IM-07B (C) BIORETENTION PLANTING SOIL, PER PROJECT (D) PAVEMENT SECTION, PER PROJECT (E) BACKFILL, PER PROJECT SPECIFICATIONS (F) CATCH BASIN WITH CURB INLET AND GRATE PER PROJECT PLAN (G) STORMWATER DISTRIBUTION PIPE INLET INTO SOIL CELLS WITH TRASH FILTER, SIZE AND MATERIAL PER PROJECT | <ul style="list-style-type: none"> (H) SOLID PIPE INTO SOIL CELL SYSTEM. (I) PERFORATED DISTRIBUTION PIPE IN AGGREGATE CLEAR STONE. (J) UNDERDRAIN, ENSURE POSITIVE DRAINAGE TO STORMWATER OUTFALL (K) CLEANOUT PIPE WITH CAP PER PROJECT, SECURE TO PAVEMENT AT SURFACE (L) CLEAR STONE AGGREGATE, PER PROJECT (M) OVERFLOW (N) OUTLET PIPE |
|---|---|

SECTION B



City of
Bellevue

TITLE:

**TREE SOIL CELLS FOR BIORETENTION -
SECTION B**

DRAWING #:	PK-IM-07K
SCALE:	N.T.S.
REVISION DATE:	08-2020
DEPARTMENT:	PARKS



Standard detail revised with support
of King Conservation District