



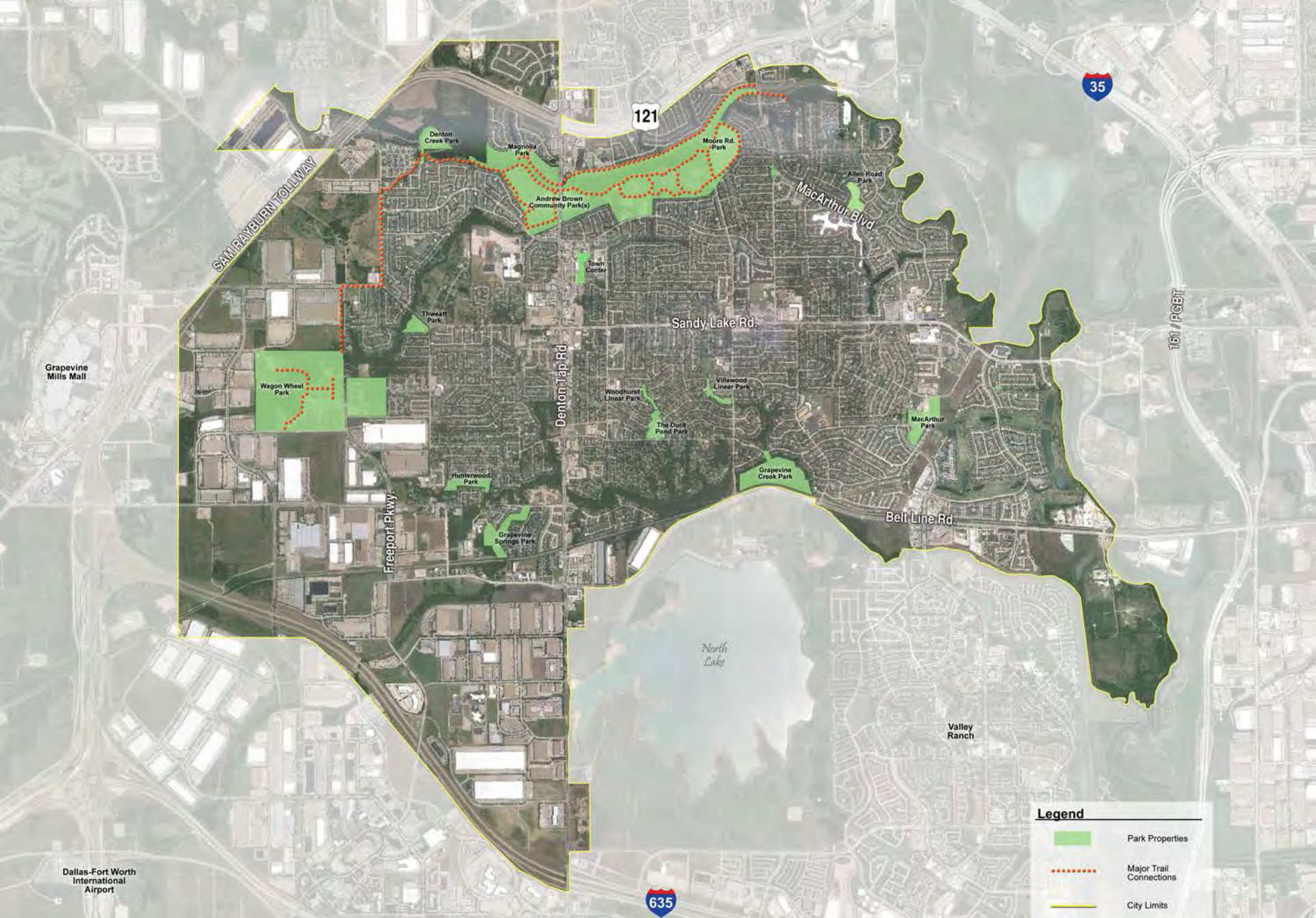
LID Parking Design Stormwater Management Application

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Andrew Brown Park
Coppell, Texas



Legend	
	Park Properties
	Major Trail Connections
	City Limits

Citywide / Regional Context

PARK WEST

PARK CENTRAL

PARK EAST



Denton Tap Rd.

Parkway

Moore Rd.

Existing Conditions



SH 121 TOLLWAY

DENTON TAP RD.

PARKWAY BLVD.

MOORE RD.

Existing Lake

Civic Green

Softball Complex

Preliminary Design



CELEBRATE
COPPELI











SH 121 / Tollway

Denton Tap Rd.

DENTON CREEK

E

A

C

D

B

COTTONWOOD CREEK BRANCH

Parkway

Moore Rd.

Site Analysis – WATER & DRAINAGE

AB WEST (Before)



Pre-Development Storm Model



AB WEST (After)



DENTON TAP RD.

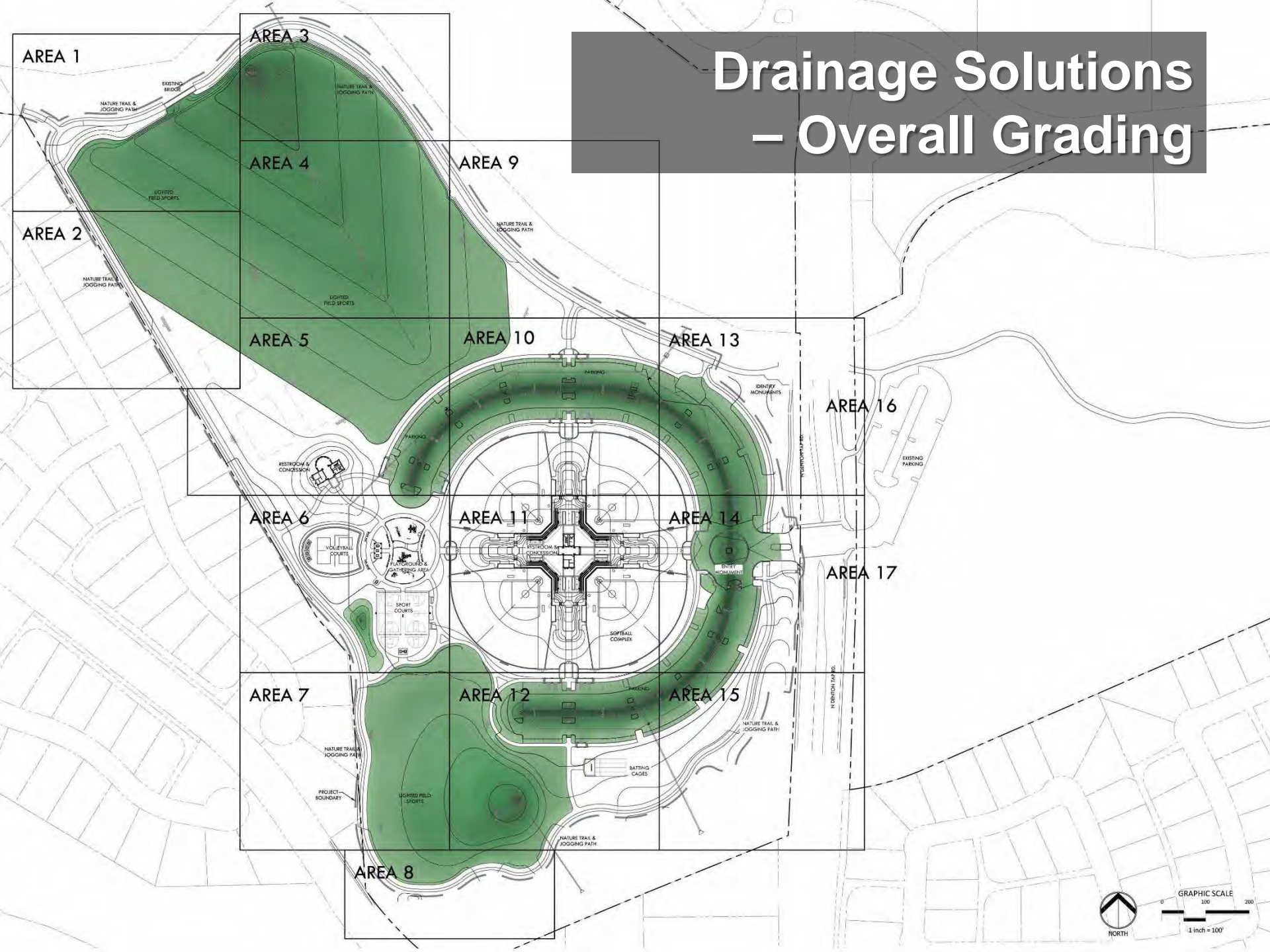
PARKWAY BLVD.



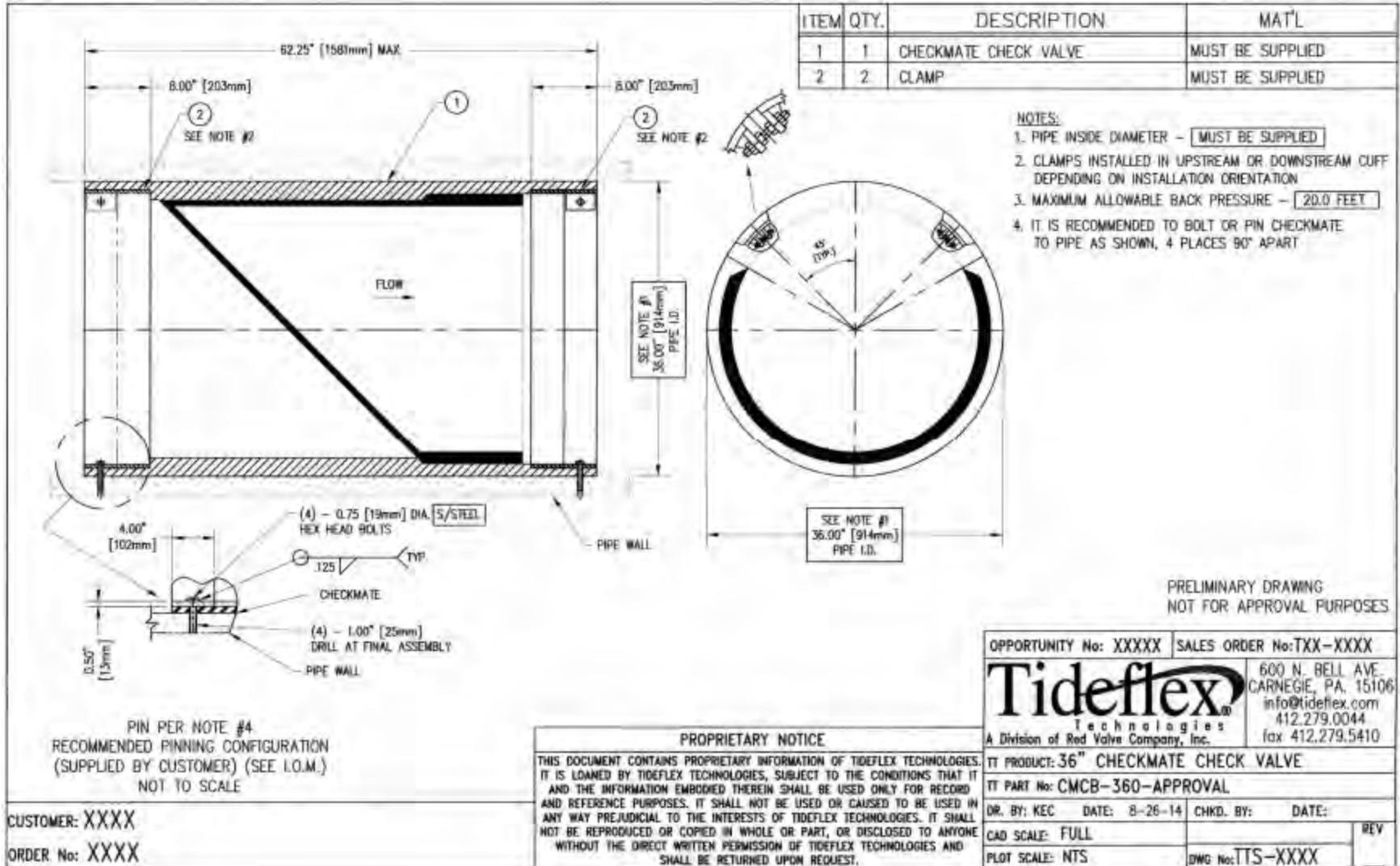
NORTH

0 100 200

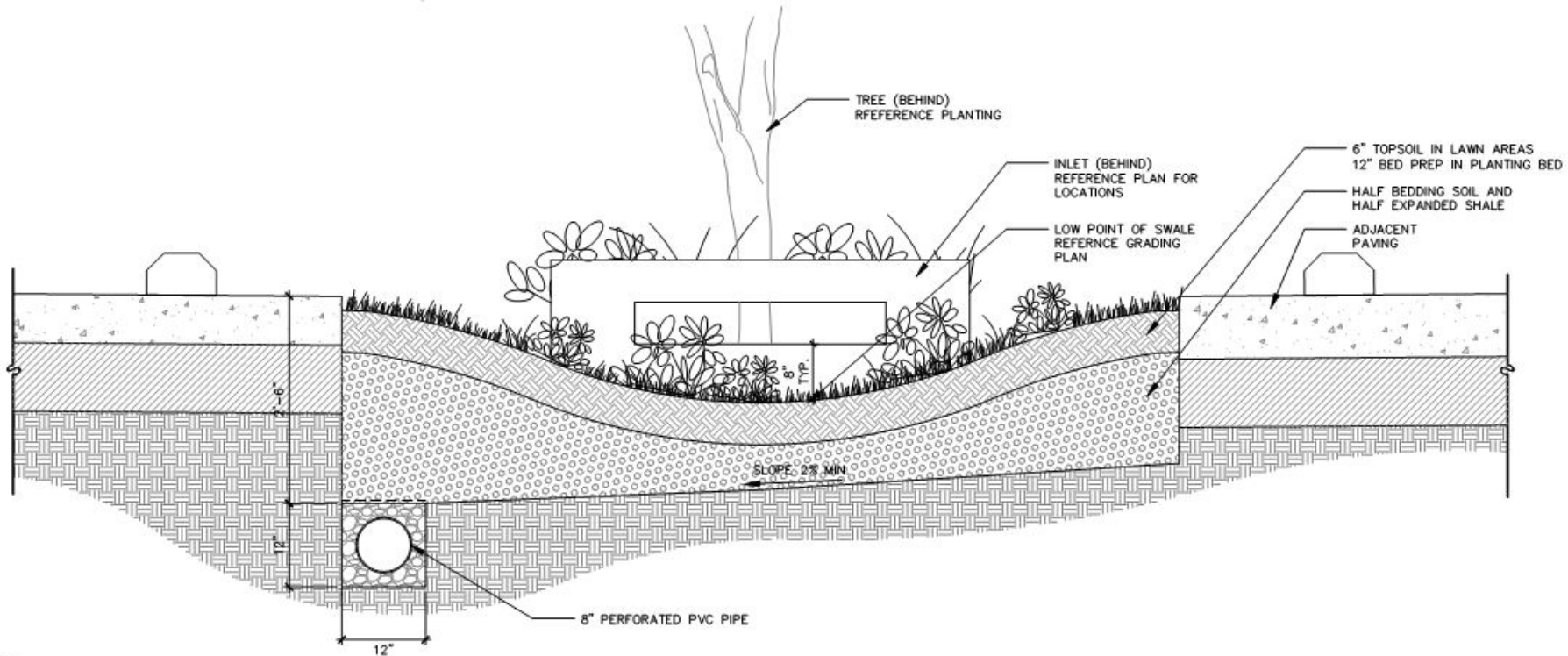
Drainage Solutions – Overall Grading



Drainage Solutions – Outlet Structures



Drainage Solutions – Bio-Swales



D BIOSWALE
SCALE: 1" = 1'-0"











Post-Development Storm Model





 **DUNAWAY**

Thank You