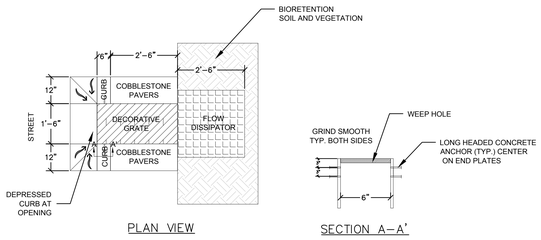
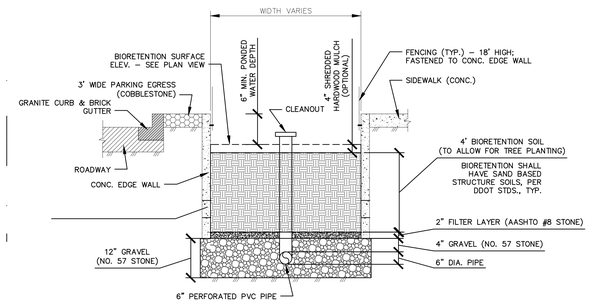
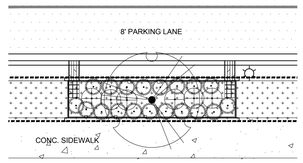


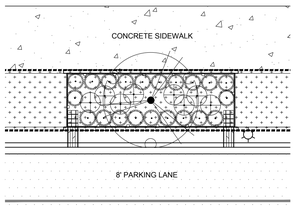
NOTES:

1. DRAWING IS NOT TO SCALE.
2. INSTALL PER MANUFACTURER'S REQUIREMENTS.
3. HEADED CONCRETE ANCHORS SHALL MEET ASTM A-108 REQUIREMENTS.
4. HSS 6 X 2 X 1/8 CHANNEL SHALL MEET ASTM A-500 GRADE B REQUIREMENTS.
5. END PLATES SHALL MEET ASTM A-36 REQUIREMENTS.
6. ENTIRE ASSEMBLY SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH ASTM A-123.
7. SINGLE BEVEL GROOVE WELD.
8. MUST COMPLY WITH DDOT REQUIREMENTS.





06 BIORETENTION TYPE A - TYPICAL PLANTING LAYOUT

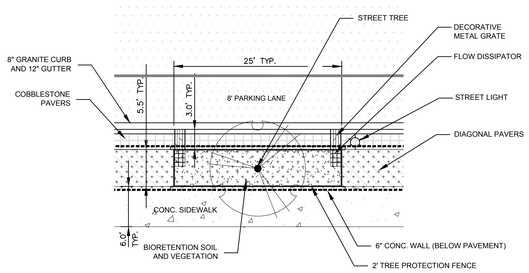


07 BIORETENTION TYPE B - TYPICAL PLANTING LAYOUT

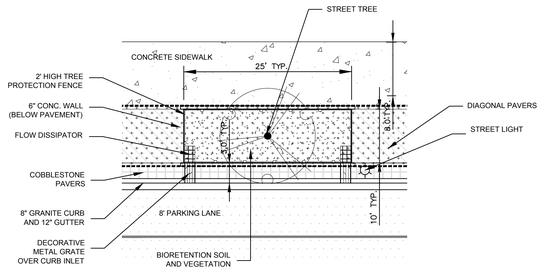
PLANT SCHEDULE

SHRUBS	CODE	BOTANICAL NAME / COMMON NAME	CONT
⊙	IG	ILEX GLABRA 'SHAMROCK' / INKBERRY	5 GAL
⊕	MC	MUHLENBERGIA CAPILLARIS 'REGAL MIST' TM / MUHLY	2 GAL@ 3" OC

01 DECORATIVE COVER OVER CURB CUT

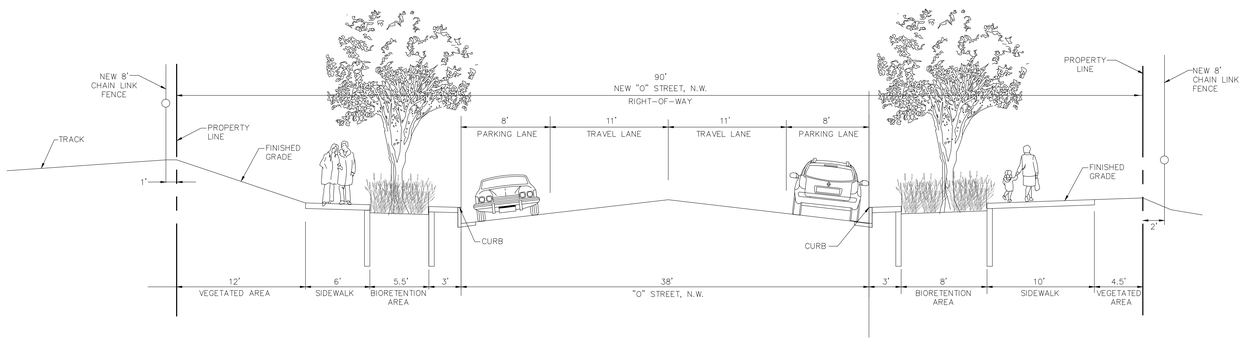


02 TYPICAL BIORETENTION CELL SECTION

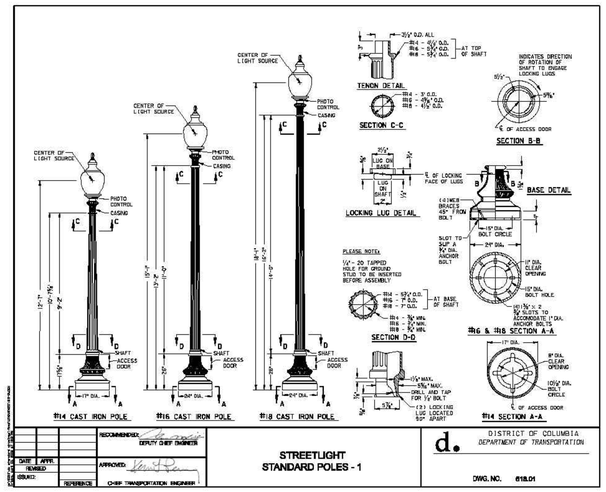


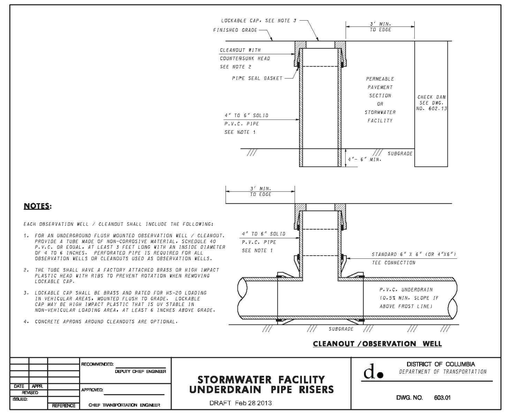
04 BIORETENTION TYPE A

05 BIORETENTION TYPE B



08 SECTION A-A'
1"=10'





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DDOE/DGS PROGRESS SET
MARCH 22, 2013
PRELIMINARY, NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION

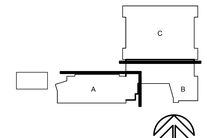
SUBMISSIONS:

FEASIBILITY STUDY - GREEN STREET	17 JAN 13
PROGRESS SET - GREEN STREET	04 MAR 13

REVISION

NO.	DESCRIPTION	DATE

SEAL



KEY PLAN

EE&K ARCHITECTS & ENGINEERS,
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In Association with
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WASHINGTON, DC 20015
T. 202.244.4199

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OFFICE OF PUBLIC EDUCATION FACILITIES MODERNIZATION
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WASHINGTON, DC 20003
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Associate Architect
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Structural:
SK&A STRUCTURAL ENGINEERS
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WASHINGTON, DC 20036
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MEP:
SETTY & ASSOCIATES INTERNATIONAL
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WASHINGTON, DC 20003
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Acoustics, Audio-Visual, Telecommunications & Security Design:
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1220 N. FILLMORE ST., SUITE 360
ARLINGTON, VA 22201
T. 703.243.6301

Aquatic Design:
AQUATIC DESIGN GROUP
2226 FARADAY AVENUE
CARLSBAD,CA 92008
T. 760.438.8400

ENGINEER'S CERTIFICATE

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT. IF THIS DOCUMENT IS ALTERED, THE ALTERING ENGINEER SHALL ATTACH TO THE DOCUMENT A DESCRIPTION OF THE ALTERATION, AND AFFIX HIS/HER SEAL, SIGNATURE AND DATE.

R. DUANE BOLTON
PROFESSIONAL ENGINEER #900001
EXPIRES: 09/31/2014

DATE

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PROJECT TITLE:

DUNBAR SENIOR HIGH SCHOOL

101 N STREET NORTHWEST,
WASHINGTON D.C.

PROJECT No: 107-236.007

DRAWING TITLE:

STORMWATER "O" STREET GREEN STREET DETAILS

SCALE:

C803

PROGRESS SET - GREEN STREET

MARCH 4, 2013