

HOW TO USE THESE GREEN INFRASTRUCTURE STANDARD DETAILS:

THESE DETAILS WERE DEVELOPED TO BE REVISED AND CUSTOMIZED FOR INDIVIDUAL PROJECTS BY DESIGN PROFESSIONALS. TWO TYPES OF DETAILS ARE PROVIDED:

1. TYPICAL CONFIGURATIONS. THESE ARE INTENDED TO SERVE AS A BASELINE DESIGN FOR THE DESIGN PROFESSIONAL, PROVIDING FLEXIBILITY TO ADAPT TO PROJECT SPECIFIC CONDITIONS. TYPICAL CONFIGURATIONS ARE DENOTED WITH "TYPICAL" PRECEDING THE DETAIL NAME.
2. STANDARD CONFIGURATIONS. THESE DETAILS INCLUDE SPECIFIC PERFORMANCE STANDARDS TO BE INCORPORATED AS SHOWN, WITH LIMITED FLEXIBILITY FOR THE DESIGN PROFESSIONAL TO MODIFY.

DIMENSIONS SHOWN ARE TYPICAL UNLESS OTHERWISE NOTED.

SUPPLEMENTAL INFORMATION:

REFER TO THE FOLLOWING DOCUMENTS FOR INFORMATION ON THE DESIGN, CONSTRUCTION, AND OPERATION AND MAINTENANCE OF GREEN STORMWATER INFRASTRUCTURE.

1. 2017 CITY OF EDMONDS STORMWATER ADDENDUM.
2. 2014 STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON AS AMENDED IN DECEMBER 2014. WASHINGTON STATE DEPARTMENT OF ECOLOGY.
3. 2013 RAIN GARDEN HANDBOOK FOR WESTERN WASHINGTON: A GUIDE FOR DESIGN, MAINTENANCE, AND INSTALLATION. WASHINGTON STATE UNIVERSITY EXTENSION.
4. 2012 LOW IMPACT DEVELOPMENT MANUAL: TECHNICAL GUIDANCE MANUAL FOR PUGET SOUND. PUGET SOUND PARTNERSHIP.
5. (CURRENT VERSION) AMERICAN PUBLIC WORKS ASSOCIATION GENERAL SPECIAL PROVISIONS FOR PERMEABLE PAVEMENTS.
6. (CURRENT VERSION) WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS.

ABBREVIATIONS USED:

AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
APPROX	APPROXIMATE
APWA	AMERICAN PUBLIC WORKS ADMINISTRATION
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
CSCC	CRUSHED SURFACING CHOKER COARSE
CSTC	CRUSHED SURFACING TOP COARSE
DIA	DIAMETER
EQ	EQUALLY
GSP	GENERAL SPECIAL PROVISION
GRI	GEOSYNTHETIC RESEARCH INSTITUTE
H:V	HORIZONTAL TO VERTICAL
HMA	HOT MIX ASPHALT
HDPE	HIGH DENSITY POLYETHYLENE
LLDPE	LINEAR LOW DENSITY POLYETHYLENE
MAX	MAXIMUM
MIL	MILLIMETER
MIN	MINIMUM
NTS	NOT TO SCALE
PATB	PERMEABLE ASPHALT TREATED BASE
PERF	PERFORATED
PVC	POLYVINYL CHLORIDE
REQS	REQUIREMENTS
SCH	SCHEDULE
STD	STANDARD
TYP	TYPICAL
UV	ULTRAVIOLET
WMA	WARM MIXED ASPHALT
WSDOT	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION



CITY OF EDMONDS
PUBLIC WORKS
DEPARTMENT

GREEN STORMWATER INFRASTRUCTURE COVER SHEET

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STANDARD
DETAIL
SD-600