



CITY OF DANA POINT

PUBLIC WORKS, WATER QUALITY
33282 Golden Lantern, Suite 212
Dana Point, CA 92629
949.248.3554 · www.danapoint.org

NON-PRIORITY PROJECT WATER QUALITY CHECKLIST

Project Address: _____ APN: _____ - _____ - _____ Permit #: ENG

Complete this checklist by indicating in the box next to each requirement: “YES” if implemented, “INF” if infeasible, or “N/A” if not applicable and provide brief explanation for each. Refer to Section 3 of the Technical Guidance Document (TGD), for more information on these requirements & how to implement them, www.danapoint.org/wqrequirements.

GENERAL REQUIREMENTS

	Stormwater BMPs* are implemented onsite, close to pollution sources.
	Stormwater BMPs* are designed & implemented with measures to avoid vector issues (mosquitos, rodents, etc.)

SOURCE CONTROL BMP REQUIREMENTS

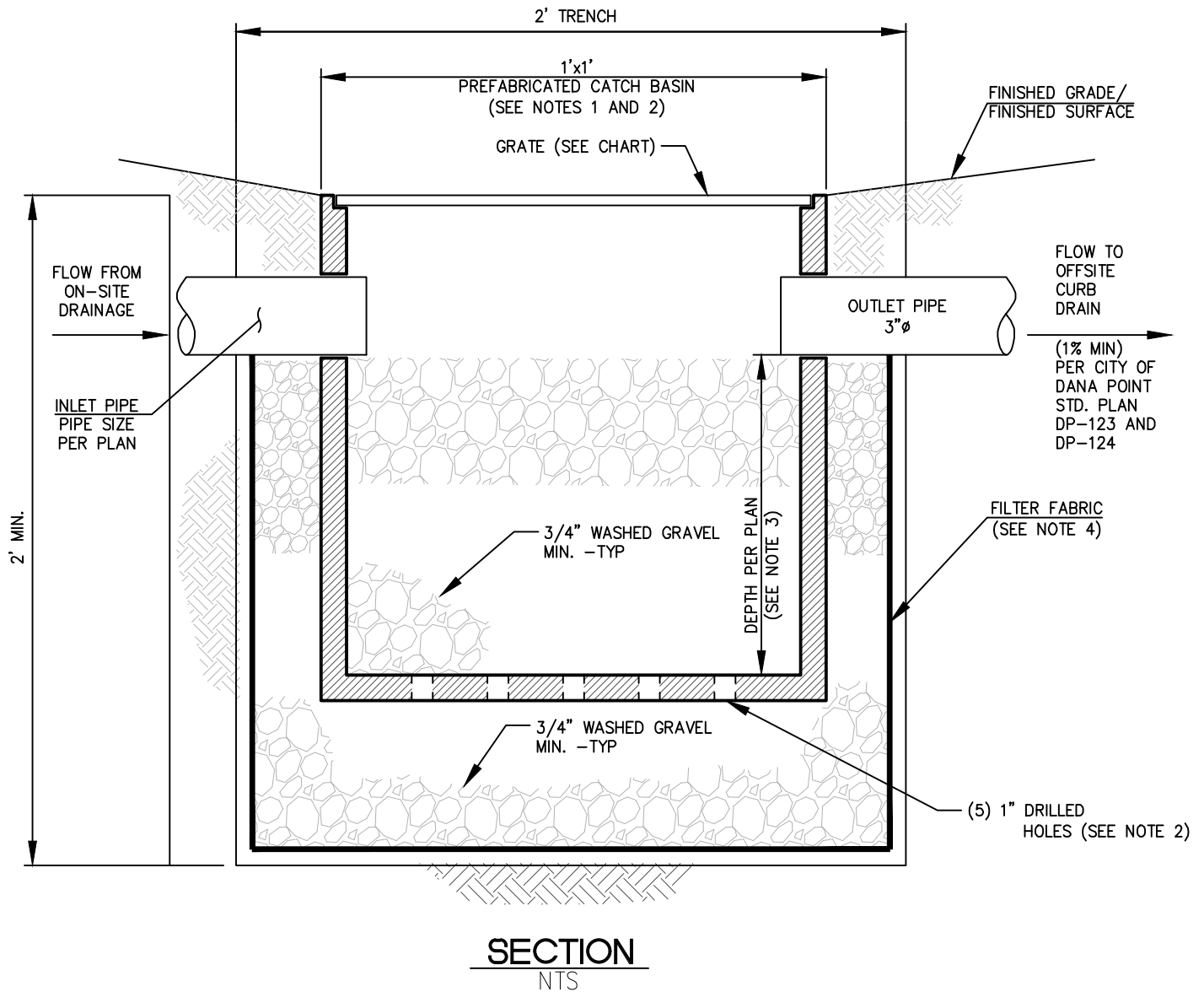
	Systems are in place to prevent water runoff (other than rainwater) to the storm drain system.
	Stenciling or signage is in place on property storm drains inlets.
	Outdoor material storage areas protect from rainfall, run-on, runoff, and wind dispersal.
	Trash storage areas protect from rainfall, run-on, runoff, and wind dispersal.

LOW IMPACT DEVELOPMENT (LID) BMP REQUIREMENTS

	Natural areas conserved (including existing trees, vegetation and soils, natural drainage courses, swales, etc.).
	Impervious footprint is minimized(e.g. pervious materials are used; streets, sidewalks, drive and parking lots aisles designed to minimum widths, etc.)
	Soil compaction to landscaped areas is minimized.
	Impervious surfaces are disconnected through distributed pervious areas/landscaped areas designed to effectively receive and infiltrate, retain and/or treat water runoff from impervious areas. (e.g. roof tops drains to a designated landscaped area, use of rain gardens, sheet flow over landscaped area, etc.
	Native or drought tolerant landscaping is used.
	Rainwater harvesting and use strategies are incorporated in the project (e.g. rain barrels).
	Natural storage reservoirs and drainage corridors are maintained or restored.
	Buffer zones are in place for natural water bodies.
	Install the Dry Weather Flow Diversion Basin, S-14. Refer to attached standard detail.

Completed By: _____ Date: _____

*Stormwater BMPs = Best Management Practices used to control water runoff and pollution from properties. Regulations are required pursuant to Municipal NPDES Stormwater Permit Order No. R9-2013-0001 As amended by Order No. R9-2015-0001 and Order No. R9-2015-0100.



PUBLIC WORKS INSPECTOR REQUIRED
PRIOR TO BACKFILL
CALL 949-248-3554
ASK FOR BASIN INSPECTION

GENERAL NOTES:


1. PREFABRICATED CATCH BASIN SHALL BE 1-FOOT x 1-FOOT. DEPTH OF BASIN PER PLAN.
2. DRILL 1-INCH DIAMETER HOLES AT THE BASE OF CATCH BASIN. DO NOT REMOVE THE ENTIRE BASE OF CATCH BASIN.
3. DEPTH OF INLET PIPE SHALL BE IN LINE WITH OUTLET PIPE, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER. GRAVEL SHALL NOT EXCEED INVERT OF PIPE.
4. FILTER FABRIC SHALL BE MIRAFI OR AN APPROVED EQUAL.

GRATE TYPE:

LOCATION:	GRATE TYPE (OR APPROVED EQUAL):
LANDSCAPE AREA	ATRIUM GRATE OR SQUARE GALVANIZED STEEL GRATE
WALKWAY/ HARDSCAPE AREA	SQUARE GALVANIZED STEEL GRATE (ADA COMPLIANT & HEEL PROOF)
TRAFFIC AREA	SQUARE GALVANIZED STEEL GRATE (TRAFFIC RATED, ADA COMPLIANT & HEEL PROOF)

CITY OF DANA POINT STANDARD PLAN

STD. PLAN

APPROVED

MATTHEW V. SINACORI,
DIRECTOR OF PUBLIC WORKS/CITY ENGINEER

DRY WEATHER FLOW DIVERSION BASIN

DP-202

SHEET 1 OF 1

REVISED 2024