Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 02/15/17

NOTE:

1. ALIGNMENT, TO BE BUILT ON SMOOTH RADIUS. CHANNEL TO BE SHAPED TO ACCEPT ADDITIONAL INLET PIPES.
2. MANHOLE FRAME & COVER "CASCADE TYPE" GRATE PER MDOT STANDARD
3. PROVIDE 2' LONG (MAX.) STUBS FOR ALL PIPES ENTERING OR LEAVING SEWER MANHOLES
4. THE MANHOLES SHALL BE VACUUM TESTED AND THE SEWER PIPELINE TESTED USING A LOW PRESSURE AIR TEST IN ACCORDANCE WITH TOWN SPECIFICATIONS.
5. FOR SHALLOW MANHOLES, A 2' CONE MAY BE USED.
6. FLEXIBLE RUBBER BOOT OR APPROVED EQUAL SHALL BE EQUIPPED WITH A MINIMUM OF 2 STAINLESS STEEL BANDS

CATCH BASIN/DRAIN MANHOLE DIMENSIONAL REQUIREMENTS		
I.D.	WALL WIDTH	FLOOR THICKNESS
4'-0"	5"	6"
5'-0"	6"	6"
6'-0"	7"	6"
8'-0"	8"	8"
10'-0"	10"	9"

NOTE: ALL SEWER PIPES SHALL BE INSTALLED WITH THE BELLS UPGRADIENT.

NOTE: MANHOLE, FRAME AND COVER SHALL BE DESIGNED TO WITHSTAND HS-20 LOADING.

CONSTRUCT IN ACCORDANCE WITH PWD (PROJ SPEC 33 05 13)

PRECAST CONCRETE SEWER MANHOLE TYPE "A"

NOT TO SCALE

LIGHT POLE FOUNDATION DETAIL

N.T.S.

PLANTING SCHEDULE			
QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE
20*	ACER RUBRUM 'RED SUNSET'*	RED SUNSET MAPLE*	6'-7'

*VARY SPECIES FROM 2014 CITY OF PORTLAND APPROVED TREE LIST (SEE NOTE #2 ON SITE PLAN)

TYPICAL STREET TREE PLANTING

NOT TO SCALE

PAMELA RD

(MIRROR IMAGE ON OTHER SIDE)

SIDEWALK LAYOUT DETAIL

N.T.S.

Revision	By	Date	Changes
5	SMA	2/11/15	REVISED OWNER/APPLICANT
3	SMA	11/11/14	REVISED PER CITY COMMENTS
2	SMA	11/10/14	REVISED PER CITY COMMENTS
1	SMA	10/14/14	REVISED PER TOWN COMMENTS

PROJECT NUMBER: 33229.02 | ACAD FILE: 33229-DETAILS.DWG | SCALE: NTS | DATE: AUGUST 4, 2014

Drawing Name:
CONSTRUCTION DETAILS - SHEET 2

Project Name and Location:
PAMELA ROAD EXTENSION
PAMELA ROAD, PORTLAND, MAINE 04101

Prepared For:
GENEVA VENTURES, LLC
190 US Route 1, PMB 161, FALMOUTH, MAINE 04105

STATE OF MAINE — Alec Allen 9218 — LICENSED PROFESSIONAL ENGINEER — 2-11-15

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SHEET 9 OF 12

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