GENERAL NOTES:

1. CONTRACTOR SHALL PLACE CATCH BASIN INLET PROTECTION ON CATCH BASINS AND FIELD INLETS DOWN-GRADIENT OF ALL NON-STABILIZED SURFACES, PER DETAIL.
2. SEDIMENT BARRIERS TO BE PLACED DIRECTLY ON THE REAR AND SIDE PROPERTY LINES, DOWN GRADIENT OF THE PROPOSED PROJECT WORK PER DETAIL; BARRIERS AND CONSTRUCTION FENCES ARE DISPLAYED OFFSET OF THE PROPERTY LINES AND ONE ANOTHER ON THE PLAN FOR CLARITY PURPOSES
3. CURB TO BE REMOVED, STOCKPILED AND RESET IN ACCORDANCE WITH DETAIL. BROKEN CURB SHALL BE PROPERLY DISPOSED OF AND SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
4. CONTRACTOR SHALL ENSURE THAT FOUNDATION DRAINS AND UNDERDRAINS ARE CONSTRUCTED WITH POSITIVE OUTLET TO PROPOSED CONNECTIONS.
5. RIPRAP SLOPE TO BE PLACE IN ALL AREAS WITH A SLOPE GREATER THAN 2H:1V.
6. ALL WORK WITHIN THE CITY STREET RIGHT OF WAY SHALL MEET CITY OF PORTLAND TECHNICAL MANUAL STANDARDS.
7. REFER TO STRUCTURAL PLANS FOR FOUNDATION AND SUB-CONTAINER CONSTRUCTION REQUIREMENTS.
8. ABUTTING SITE IS UNDER COMMON OWNERSHIP WITH THE LOCUS SITE; CONTRACTOR TO GRADE INTO THE ABUTTING SITE TO CONTINUE THE PROPOSED 2:1 SLOPE AND MATCH TO THE EXISTING, OFF-SITE GRADES.
9. FINAL CONNECTION ELEVATION TO BE DEFINED BY THE AS-BUILT CONDITIONS WITHIN MARION STREET; ELEVATIONS AS DENOTED ON THE EXITING CONDITIONS PLAN ARE SUBJECT TO CHANGE AFTER WASHINGTON AVE/MARION STREET INFRASTRUCTURE IMPROVEMENTS. CONTRACTOR TO BE RESPONSIBLE FOR CONTACTING NATHANIEL SMITH AT THE DEPARTMENT OF PUBLIC WORKS AND COORDINATING THE FINAL SITE STORMWATER CONNECTION TO THE NEW PUBLIC STORMDRAIN AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR TO CONTACT ENGINEER IF PROPOSED INVERT ELEVATIONS DO NOT HAVE A POSITIVE OUTLET TO PROPOSED CONNECTIONS. CONTRACTOR TO OBTAIN AND REVIEW A COPY OF THE LATEST PLAN FROM THE CITY DEVELOPED BY GORRILL PALMER – SHEET 11 OF 14 OF THE PROJECT ENTITLED: WASHINGTON, WALNUT, NORTH SEWER SEPARATION.

PROPOSED STRUCTURE SCHEDULE

STRUCTURE	DIAMETER	RIM	INV. IN	INV. OUT*
DG-1	6"	70.00'	–	66.56'
DG-2	6"	70.00'	–	66.45'
FI-1	6"	70.65'	–	66.43'
FI-2	6"	70.25'	66.30'	66.20'
FI-3	6"	70.85'	66.10'	65.98'

*INVERT ELEVATIONS BASED ON EXISTING CONDITIONS, REFER TO NOTE 9

ISSUED FOR CONSTRUCTION

ISSUED FOR

Date: 02/28/18

FINAL APPLICATION	WHS	7/15/16
BUILDING PERMIT	WHS	7/25/16
CITY COMMENT	WHS	9/12/16
BUILDING PERMIT COMMENTS	WHS	10/5/16
SITE UPDATES	WHS	6/30/17
CONSTRUCTION	WHS	8/30/17

DRAWING NAME: GRADING, DRAINAGE, & EROSION CONTROL PLAN

PROJECT NAME: THE BLACK BOX AT 93 WASHINGTON

CLIENT: COTTON STREET HOLDINGS, LLC
75 WASHINGTON AVE SUITE 2H PORTLAND, ME 04101

ACORN ENGINEERING, INC.

THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM ACORN ENGINEERING, INC. ANY MODIFICATIONS, WHETHER OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO ACORN ENGINEERING, INC.

ACORN ENGINEERING, INC.
158 DANFORTH STREET PORTLAND MAINE 04102
(207) 775-2655

FILE:	CIVIL_1073
JN:	1073
SCALE:	1"=10"
DESIGNED BY:	WHS
DRAWN BY:	OJD
CHECKED BY:	WHS

STATE OF MAINE WILLIAM H. SAVAGE NO. 11419 8-28-17 LICENSED PROFESSIONAL ENGINEER

DRAWING NO.
C-30