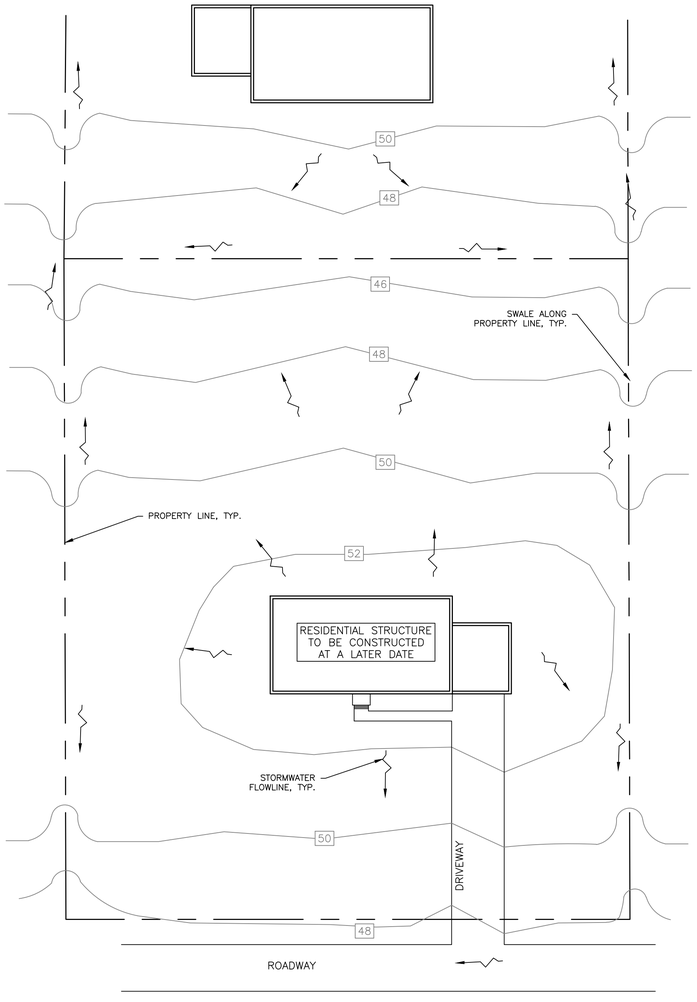
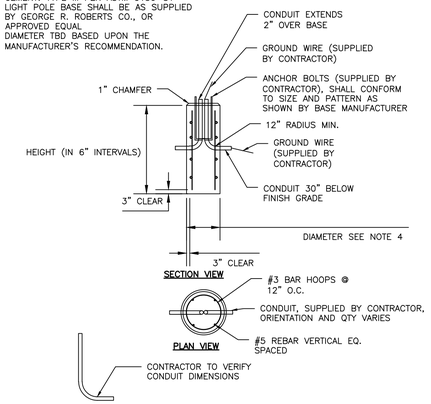


TYPICAL GRADING FOR RESIDENTIAL LOTS
NOT TO SCALE

NOTES:

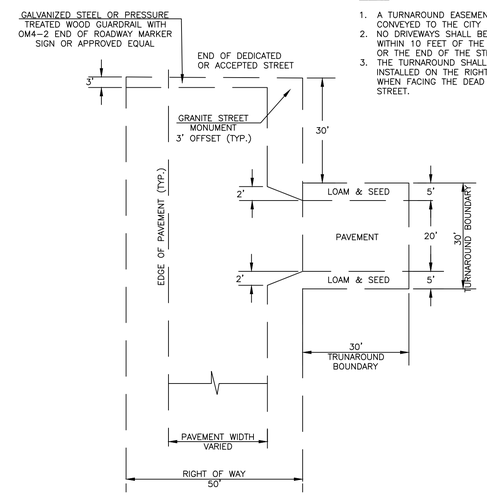
1. CONCRETE: 5000 PSI @ 28 DAYS
2. CEMENT: TYPE III PER ASTM C150-81
3. LIGHT POLE BASE SHALL BE AS SUPPLIED BY GEORGE R. ROBERTS CO., OR APPROVED EQUAL
4. DIAMETER TBD BASED UPON THE MANUFACTURER'S RECOMMENDATION.



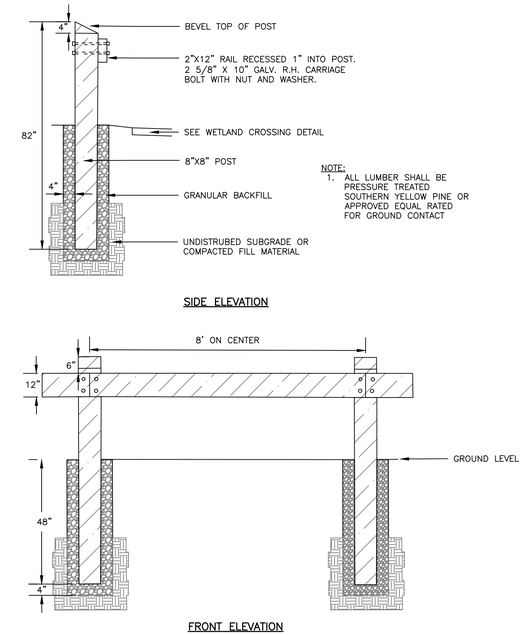
LIGHT POLE BASE
NOT TO SCALE

NOTES:

1. A TURNAROUND EASEMENT SHALL BE CONVEYED TO THE CITY
2. NO DRIVEWAYS SHALL BE LOCATED WITHIN 10 FEET OF THE TURNAROUND OR THE END OF THE STREET.
3. THE TURNAROUND SHALL BE INSTALLED ON THE RIGHT SIDE ONLY, WHEN FACING THE DEAD END OF THE STREET.



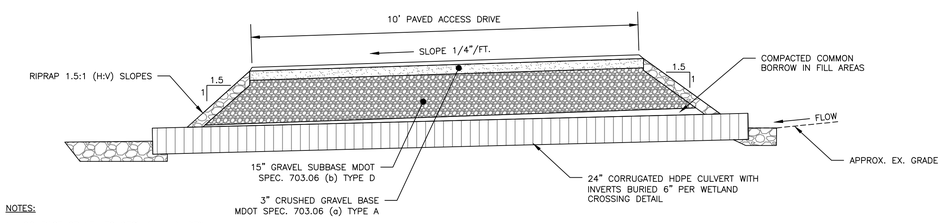
TURNAROUND ON DEAD END STREET
NOT TO SCALE



NOTE:

1. ALL LUMBER SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE OR APPROVED EQUAL RATED FOR GROUND CONTACT

WOODEN GUARDRAIL DETAIL
NOT TO SCALE

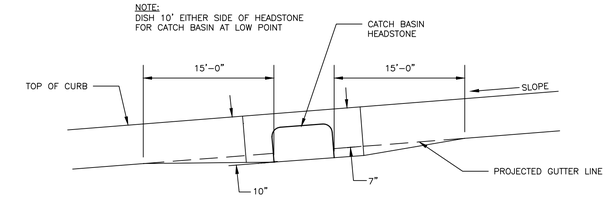


NOTES:

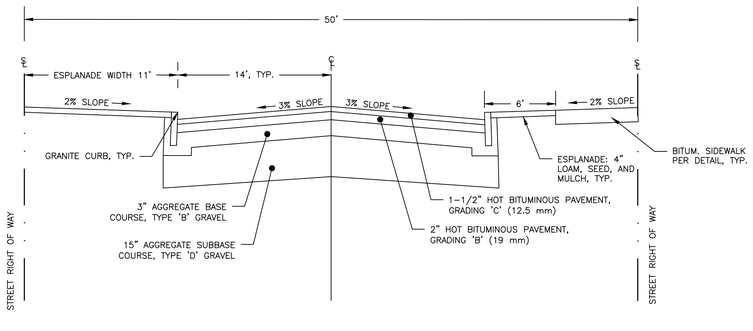
1. COMPACT GRAVEL TO 95% MAXIMUM DRY DENSITY
2. COMPACT ALL UNDISTURBED MATERIAL PRIOR TO PLACEMENT OF SUBBASE COURSE FOR GRAVEL DRIVEWAY

TYPICAL DRIVEWAY SECTION AT WETLAND CROSSING
NOT TO SCALE

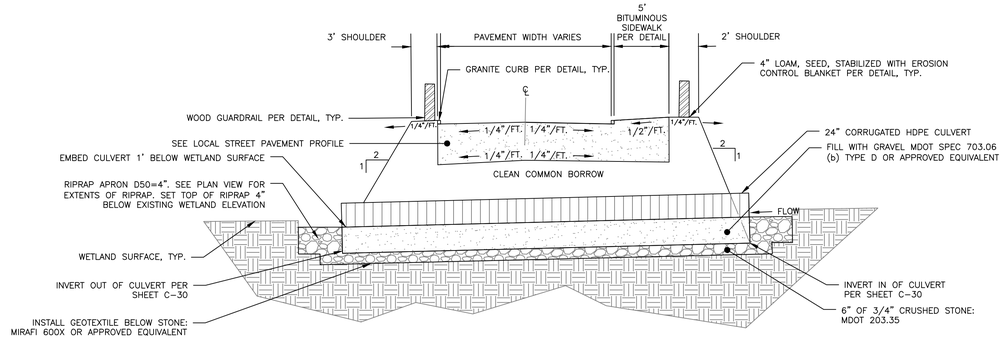
NOTE:
DISH 10' EITHER SIDE OF HEADSTONE FOR CATCH BASIN AT LOW POINT



PAVEMENT GRADING ON SLOPES FOR CATCH BASIN AND INLET
NOT TO SCALE



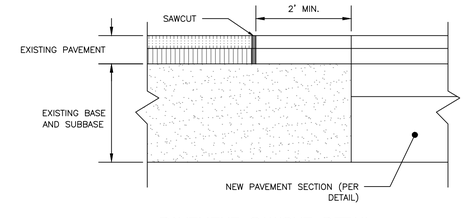
LOCAL STREET CROSS SECTION: DEVELOPMENT ROADS
NOT TO SCALE



TYPICAL PRUD DRIVEWAY SECTION AT WETLAND CROSSING
NOT TO SCALE

NOTES:

1. SAWCUT EXISTING PAVEMENT AND REMOVE 2' STRIP OF EXISTING PAVEMENT. APPLY BITUMINOUS TACK COAT PRIOR TO PLACEMENT OF NEW BITUMINOUS PAVEMENT.
2. THE NEW PAVEMENT SECTION SHALL MEET THE CITY OF PORTLAND ARTERIAL BITUMINOUS PAVEMENT SECTION DETAIL AT A MINIMUM OR THE THE EXISTING PAVEMENT AND AGGREGATE BASE AND SUBBASE DEPTH WHICHEVER IS GREATER.



PAVEMENT SAWCUT DETAIL
NOT TO SCALE

PRELIMINARY
NOT ISSUED FOR CONSTRUCTION

ISSUED FOR	BY / DATE
PRELIM. APP.	WHS 8/22/17

DRAWING NAME: SITE DETAILS – 3

PROJECT NAME: STROUDWATER PRESERVE

CLIENT: STROUDWATER DEVELOPMENT PARTNERS, LLC
KENNEBUNK, MAINE 04043

ACORN ENGINEERING, INC.

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

FILE:	1079_CIVIL
JN:	1079
SCALE:	NTS
DESIGNED BY:	WHS
DRAWN BY:	SJL
CHECKED BY:	WHS

STATE OF MAINE WILLIAM H. SAVAGE No. 11431 8-25-17 PROFESSIONAL ENGINEER

DRAWING NO.
C-52