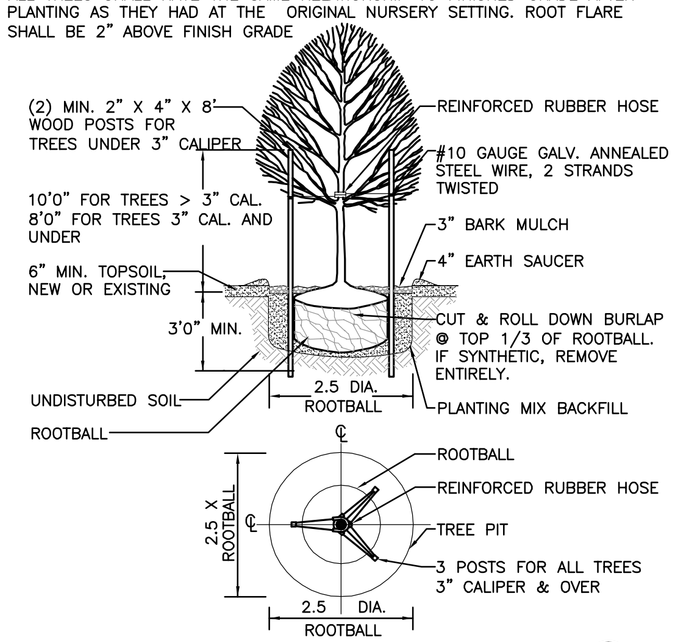
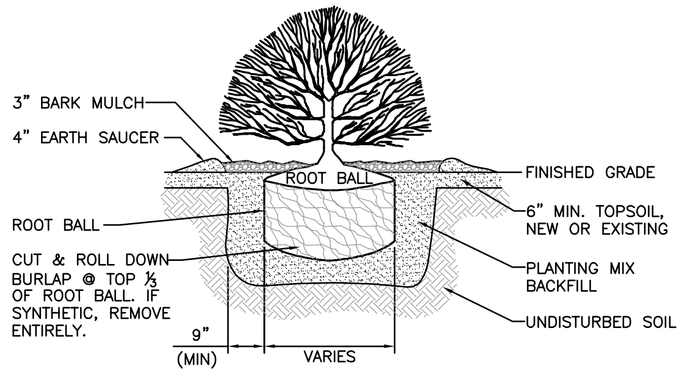
NOTE:
ALL TREES SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AFTER PLANTING AS THEY HAD AT THE ORIGINAL NURSERY SETTING. ROOT FLARE SHALL BE 2" ABOVE FINISH GRADE



TREE PLANTING DETAIL (1)
NOT TO SCALE

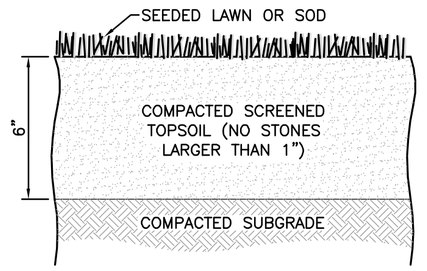
NOTE:
1. ALL SHRUBS SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AFTER PLANTING AS THEY HAD AT THE ORIGINAL NURSERY SETTING.
2. ALL SHRUBS ARE TO BE PLANTED AT 3'–0" O.C. OR AS SPECIFIED ON THE PLANS.



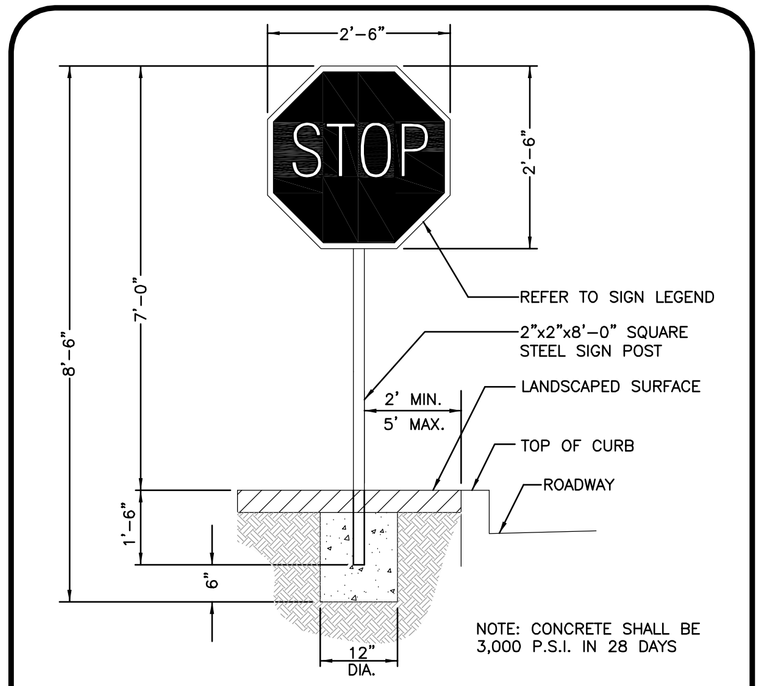
SHRUB PLANTING DETAIL (2)
NOT TO SCALE

NOTES:
1. TOP OF LOAM (TOPSOIL) IS FINISHED GRADE.
2. TOPSOIL SHALL BE FERTILE, FRIABLE SOIL, TYPICAL OF PRODUCT SOILS IN THE SURROUNDING AREA AND SHALL CONTAIN BETWEEN 5% AND 12% ORGANIC MATTER AND SHALL HAVE A MAXIMUM STONE SIZE OF 1" AND SHALL CONFORM TO THE FOLLOWING GRADATION:

SIEVE	% PASSING
1"	100
NO. 4	85–100
NO. 40	60–85
NO. 100	38–60
NO. 200	28–40



SEEDED OR SODDED LAWN DETAIL (3)
NOT TO SCALE

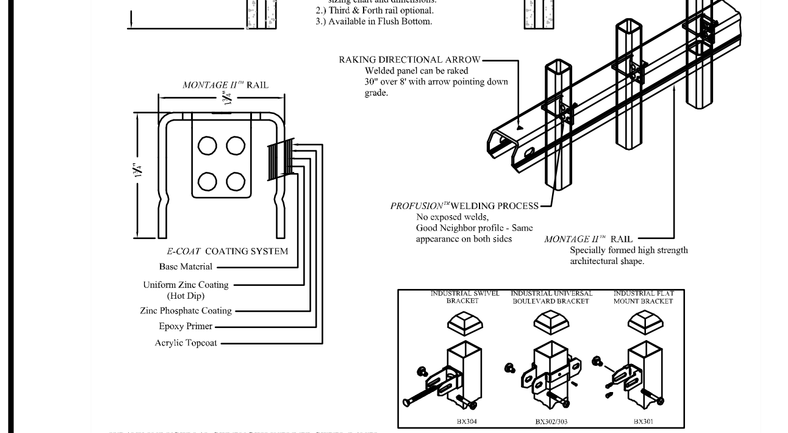


NOTE: CONCRETE SHALL BE 3,000 P.S.I. IN 28 DAYS

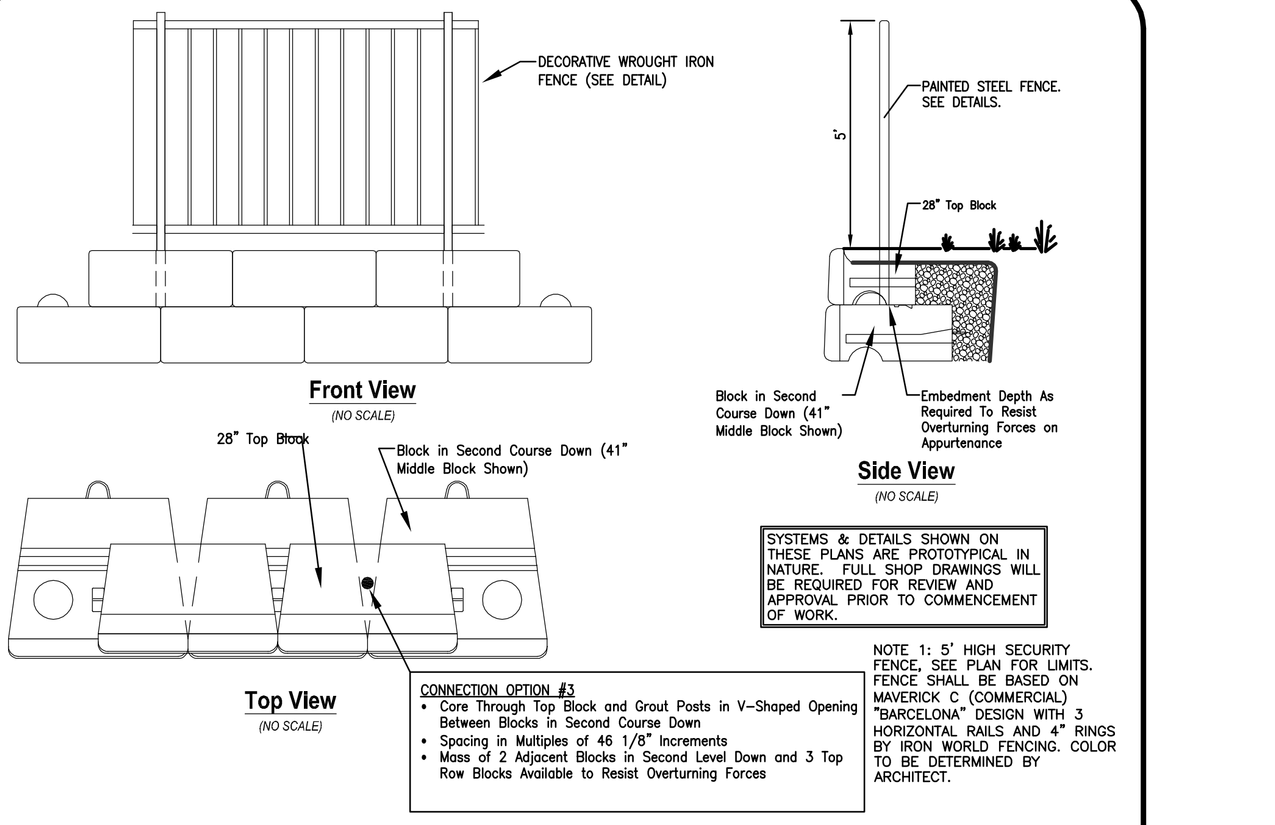
STOP SIGN DETAIL (4)
NOT TO SCALE

DESC.	SIGN	SIZE	MOUNTING HEIGHT	DESCRIPTION	REFLEC–TORIZED
R1–1	STOP	30" x 30"	7' – 0"	WHITE ON RED	YES
R5–1	DO NOT ENTER	30" X 30"	7' – 0"	RED ON WHITE	YES
R6–1	ONE WAY	36" X 12"	7' – 0"	BLACK ON WHITE	YES
D9–6		24" x 24"	7' – 0"	WHITE ON BLUE	YES
D9–6P	VAN ACCESSIBLE	18"x9"	BELOW D9–6	WHITE ON BLUE	YES
R8–1 (MODIFIED)	NO PARKING FIRE LANE	12" x 18"	7' – 0"	RED ON WHITE	NO

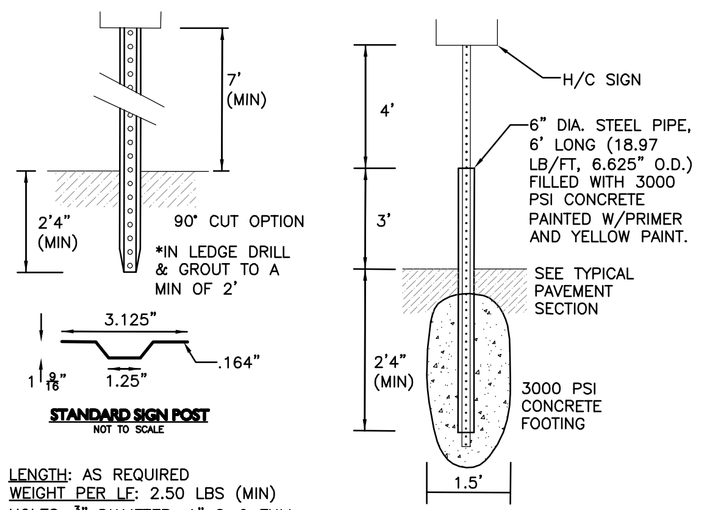
SIGN TABLE (5)
NOT TO SCALE



AMERISTAR WROUGHT IRON FENCE OR APPROVED EQUAL (6)
NOT TO SCALE



TYPICAL FENCE INSTALLATION WITH REDI-ROCK WALLS (7)
NOT TO SCALE



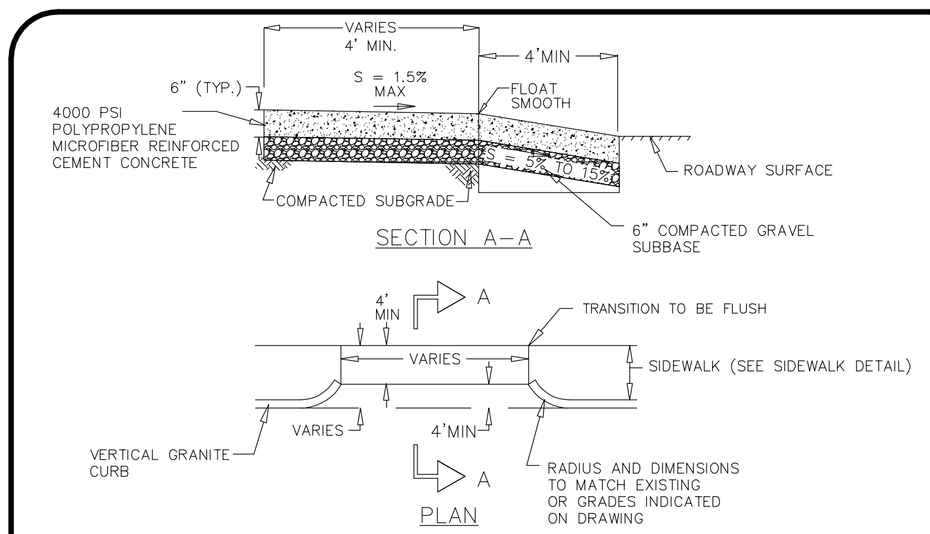
STANDARD SIGN POST
NOT TO SCALE

H/C SIGN POST & BOLLARD
NOT TO SCALE

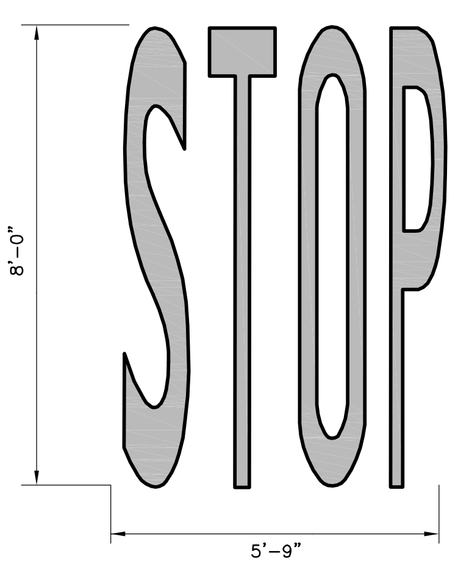
LENGTH: AS REQUIRED
WEIGHT PER LF: 2.50 LBS (MIN)
HOLES: ⅜" DIAMETER, 1" C–C FULL LENGTH
STEEL: SHALL CONFORM TO ASTM A–499 OR ASTM A–576
FINISH: SHALL BE PAINTED WITH 2 COATS OF AN APPROVED MEDIUM GREEN, BAKED ON OR AIR DRIED, PAINT OF WEATHER RESISTANT QUALITY.

NOTE:
1. STEEL PIPE BOLLARD & CONCRETE FOOTING TO BE USED ON ALL H/C SIGNS. STANDARD SIGN POST SHALL BE USED ON ALL OTHER SIGNS.

SIGN POSTS (8)
NOT TO SCALE



TYPICAL DRIVEWAY APRON (9)
NOT TO SCALE



TYPICAL PAINTED LETTERING DETAIL (10)
NOT TO SCALE

R: \PROJECTS\1925–01\CIVIL\DRAWINGS\CURRENT\C–1925–01_D–1_DETAILS.DWG

DeSTEFANO | ARCHITECTS
23 High Street
Portsmouth, NH 03801
P: 603.431.8701
F: 603.422.8707

FINAL APPROVAL BY DURHAM PLANNING BOARD. CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER.

MICHAEL BEHRENDT — DATE

PROFESSIONAL ENGINEER FOR ALLEN & MAJOR ASSOCIATES, INC.

REV	DATE	DESCRIPTION

APPLICANT\OWNER:
ORION UNH LLC
225 FRANKLIN STREET, 26TH FLOOR
BOSTON, MA 02110

PROJECT:
ORION
STUDENT HOUSING
25/35 MAIN STREET
DURHAM, NEW HAMPSHIRE

PROJECT NO.	1925-01	DATE:	06-09-14
SCALE:	AS SHOWN	DWG. NAME:	C - DETAIL
DRAFTED BY:	SM	CHECKED BY:	RPC

PREPARED BY:

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DRAWING TITLE: DETAILS
SHEET No. D-5

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