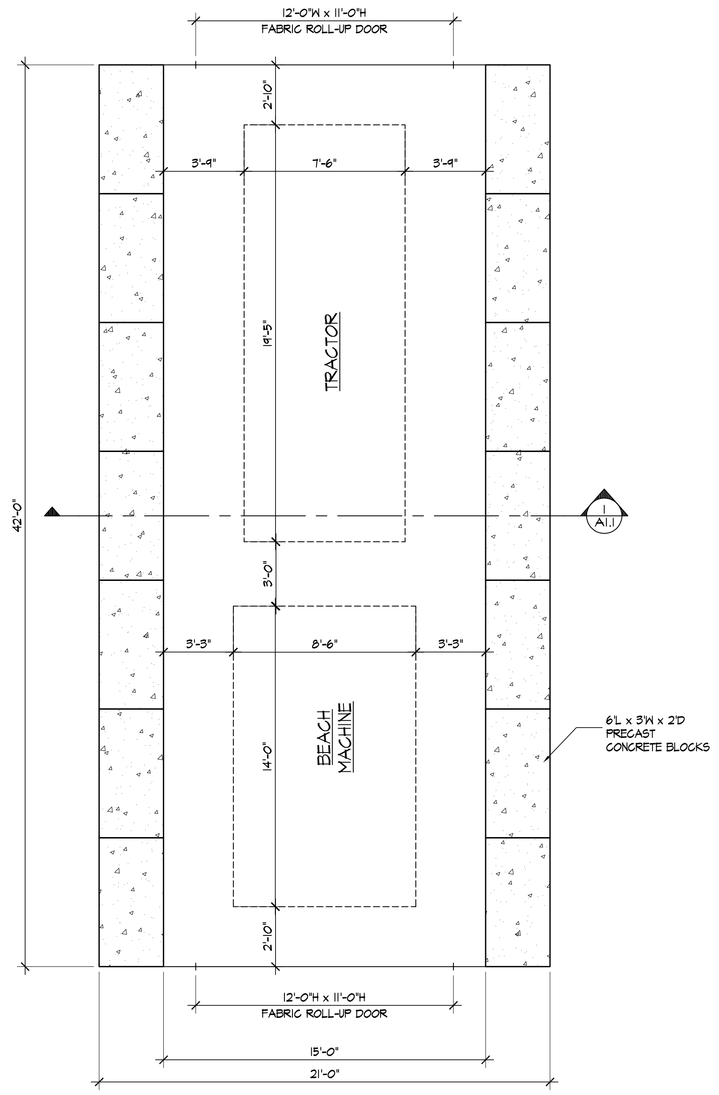
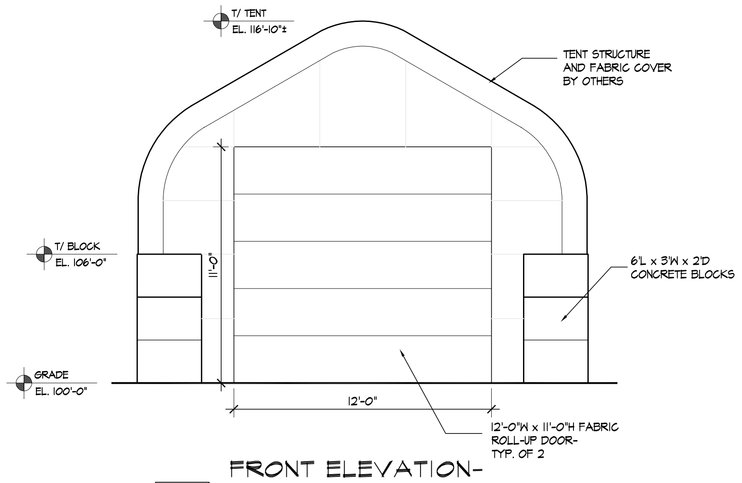
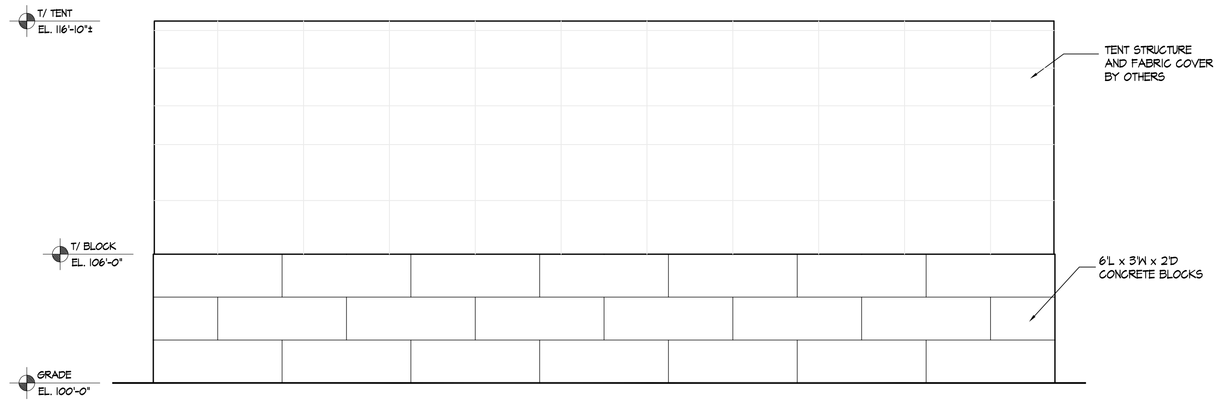


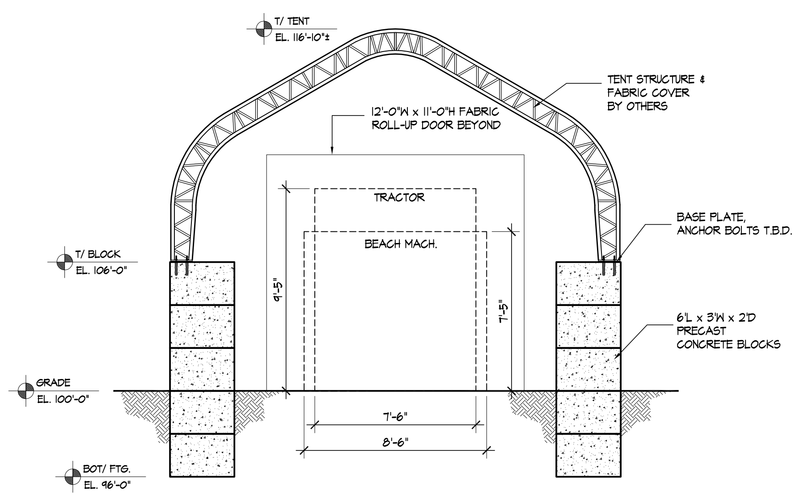
1 / A1.1 PLAN VIEW
1/4" = 1'-0"



1 / A1.1 FRONT ELEVATION-
REAR ELEV. SIMILAR
1/4" = 1'-0"



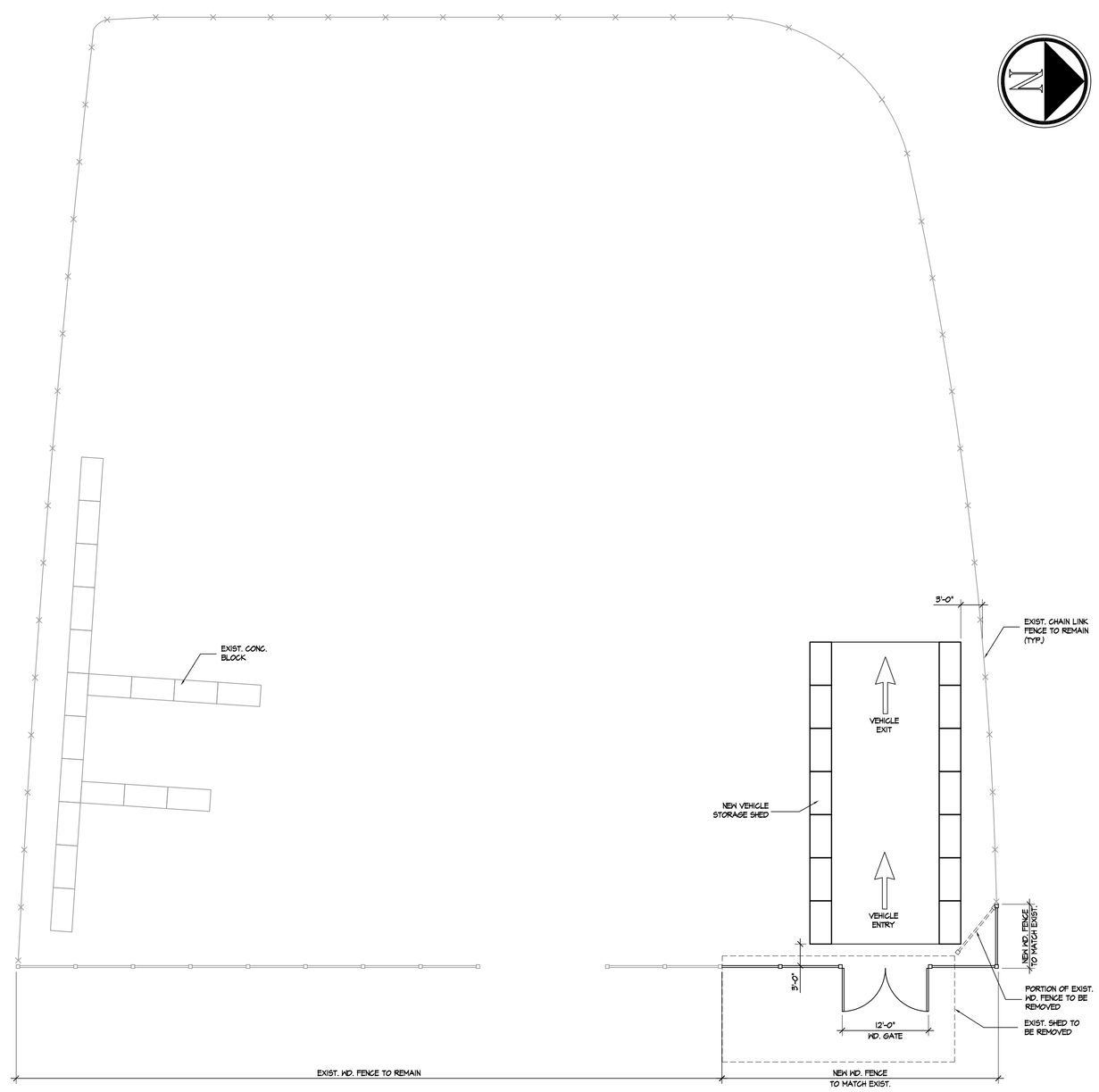
1 / A1.1 RIGHT ELEVATION-
LEFT ELEV. SIMILAR
1/4" = 1'-0"



1 / A1.1 SECTION
3/8" = 1'-0"

TRACTOR:
19'-5" FROM BUCKET BLADE TO DRAW BLADE
9'-5" GROUND TO TOP OF EHAUST
7'-6" ACROSS BACK TIRES

BEACH MACHINE:
14'-0" TOUNGUE TO FINISHER
7'-5" GROUND TO BUCKET GEAR
8'-6" WIDTH OF BEACH FINISHER



1 / A1.1 SITE OVERVIEW
3/32" = 1'-0"

FOR BIDDING PURPOSES ONLY - NOT FOR CONSTRUCTION

STRUCTURAL REQUIREMENTS

INTERNATIONAL BUILDING CODE 2003
W/ 2005 STATE OF CT BUILDING CODE

WIND LOADS (Section 7 of ASCE 7-05)

BASIC WIND SPEED (Method 2-Analytical Procedure; Section No.5) (Appendix K) (3-Second Gust)	100 mph
BASIC VELOCITY PRESSURE (6.5.10)	20.0 psf
IMPORTANCE FACTOR (6.5.5)	0.87 (Category 1)
VELOCITY PRESSURE EXPOSURE COEFFICIENT Kz (6.5.6)	1.05
GUST RESPONSE FACTOR (6.5.8)	0.85
EXTERNAL PRESSURE COEFFICIENT (6.5.11.2)	-0.3 (Leeward) 0.8 (windward)
VELOCITY PRESSURE EXPOSURE COEFFICIENT Kh (6.5.6)	1.03
PRODUCT OF INTERNAL PRESSURE COEFFICIENT AND GUST RESPONSE FACTOR (6.5.11.1)	0.18, -0.18
WINDWARD WALL DESIGN PRESSURE	20.0 psf
LEEWARD WALL DESIGN PRESSURE	15.0 psf p=qGCp-qi(GCpi)

REVISIONS

REV	DESCRIPTION	DATE

CONSULTANTS

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TRACTOR SHED

GREENWICH POINT PARK
GREENWICH, CONNECTICUT

Prepared For

TOWN OF GREENWICH

101 FIELD POINT ROAD-TOWN HALL
GREENWICH, CONNECTICUT

PLANS, ELEVATIONS & SECTION

DATE: 03/08/13
SCALE: AS NOTED
PROJECT NO.: 13010.01
CHECKED BY:

A1.1