EXCAVATOR STATIC DIMENSIONS			
DIMENSION IN FT-IN	JCB TRACKED JS 160	JCB MIDI 8040	MITSUBISHI FORKLIFT
TRACK LENGTH ON GROUND	10-2	6'-1"	5'-2"
UNDERCARRIAGE OVERALL LENGTH	12-11	7'-10"	
TRACK GAUGE	6-6	5'-2"	
WIDTH OVER TRACK	8-2	6'-6"	3'-11"
TRANSPORT LENGTH	8-1	16'-9"	12'-1"
TAILSWING RADIUS	7-8	3'-3"	
AREA	118 Sq. Ft	708'-0"	36 Sq. Ft

APPALACHIAN TRAILERS
CAPACITY: 14,000 LBS
OVERALL LENGTH: 25'-7"
OVERALL WIDTH: 8'-6"
DECK LENGTH: 16'TILT+4'STATIONARY
DECK WIDTH: 6'-10"
AREA : 155 Sq. Ft

EAGER BEAVER 20TONS TAG TRAILERS
CAPACITY: 40,000 LBS
OVERALL LENGTH: 36'-4"
OVERALL WIDTH: 8'-6"
DECK LENGTH: 19'
AREA : 299 Sq. Ft

FORD F-550
EXTERIOR LENGTH: 23.23'
CAB TO AXLE: 9'
EXTERIOR WIDTH: 6.67'
WHEELBASE: 16.08'
FRONT TRACK: 6.23'
REAR TRACK: 6.16'
MIN GROUND CLEARANCE: 8.3"
AREA : 151 Sq. Ft

SWENSON 2YD SANDER
MODEL: PV-358CAB TO AXLE: 9'
HOPPER WIDTH: 34 IN
HOPPER LENGTH: 8 FT
CAPACITY: 2.0 CUBIC YARDS
AREA : 22.4 Sq. Ft

LEGEND
- PROPOSED LANDSCAPE
- PROPOSED LOAM & SEED
- EXISTING WOODS
- PROPOSED TURF STONE
- PROPOSED PAVEMENT
- EXISTING PAVEMENT
- EXISTING GRAVEL

EXISTING WELL (W)
N/F NATHANIEL V. HUNTER BOOK 36314, PAGE 90 LOT 4 BLOCK 84, AP 25
EXIST BUILDING # 4 1 STORY CLAPBOARD ON CONC. FND.
DECK
SHED
BENCHMARK "B" CGS SET IN UP #2 ELEVATION=219.96 (NAVD 88)
PROPOSED 12 FT HIGH SLIDING GATE
WELL MH RIM=219.56
OHD
EN
WP
HP SIGN
VAN
MULCH
GRASS
CB RIM=214.98
CCB
EOP
R=5'
R=30'
R=18'
51.8'±
25.5'±
9.0'
26.6'
19.0'
22.0'
9.0'
N 15°04'08" W
209.64'
22.0'
9.0'
BIT. CONCRETE PARKING AREA
EXIST BUILDING # 6 1 STORY METAL FRAME ON CONC. SLAB T.O.F = 219.82
180.5'
SMH RIM=219.69
SEPTIC TANK
EQUIPMET AREA#3
APPROX. LOCATION OF SAS
24.0'
EOP
CCB
EXISTING GRAVEL
N 71°02'30" E
29.8'±
OHD
50.7'
25.6'±
EQUIPMENT AREA#4
EXISTING PAVEMENT
EQUIPMENT AREA#2
54.0'±
24.0'
25.0'
218'
EOP
TURFSTONE AREA 3,474 S.F.
STORAGE
EOP
VEHICLES
PROPOSED PAVEMENT 9,919 S.F.
EQUIPMENT AREA#1
219'
176'
15.3'
N 34°29'30" W
234.70'
ASSESSOR'S LOT 7 BLOCK 84, AP 25 TOTAL AREA = 63,871 SF± (1.47 AC.±)
N/F GOULD MARY J BOOK 5260, PAGE 578 LOT 6 BLOCK 84, AP 25
L=A221.32'
R=56.00'
D=226°53'
1X1 CRUSHED STONE AREA= 261 SQ.FT.
MIXED MATERIAL FILL AREA= 255 SQ.FT.
SALT AREA= 124 SQ.FT.
SAND AREA= 198 SQ.FT.
GRAVEL DENSE GRADE AREA= 175 SQ.FT.
LOAM AREA= 172 SQ.FT.
MEAN HIGH WATER ELEV.=5.0'
MEAN LOW WATER ELEV.=0.0'
APPALACHIAN 8' TRAILER AREA=152.64 FT
EQUIPMENT 8' TRAILER AREA=152.64 FT
BOULDERS
MULCH
MERIDIAN: NAD83

LOT COVERAGE CALCULATIONS:

ROOF AREA = 9,145 S.F.

IMPERVIOUS AREA = 27,779 S.F.

TOTAL IMPERVIOUS AREA = 36,925 S.F. (57.8 % LOT COVERAGE)

(TOTAL IMPERVIOUS AREA / LOT AREA) X 100 = % LOT COVERAGE

(36,925 S.F. / 63,871 S.F.) X 100 = 57.8 % LOT COVERAGE

WHEELED LOADING SHOVEL STATIC DIMENSIONS						
DIMENSION IN FT-IN	JCB 456 HT	JCB 436 HT	JCB 426 HT	JCB 411 HT	JCB 4CX 15FT BACKHOE	BOBCAT 463 SKID LOADER
OVERALL LENGTH	28-0	22'-9"	22'-5"	20'-5"	24'-6"	8'-4"
AXLE TO PIVOT PIN	5-7	3'-9"	3'-7"	4'-2"		
WHEEL BASE	10-10	9'-10"	9'-8"	9'-2"	7'-6"	2'-4"
AXLE TO COUNTERWEIGHT FACE	6-5	5'-11"	5'-11"	4'-6"		
WIDTH OVER CAB	4-7	4'-7"	4'-7"	4'-8"		
WIDTH OVER TIRES	8-10	8'-6"	8'-2"	7'-3"	7'-8"	2'-11"
WHEEL TRACK	6-10	6'-9"	6'-5"	5'-11"		
AREA	200 Sq. Ft	160 Sq. Ft	135 Sq. Ft	130 Sq. Ft	125 Sq. Ft	24 Sq. Ft

VEHICLE, EQUIPMENT & STORAGE AREAS			
EQUIPMENT AREA	VEHICLES AREA	STORAGE AREA	TOTAL AREA
EQUIPMENT AREA#1=1426 Sq. FT	825 Sq. FT	2226 Sq. FT	6491 Sq. FT
EQUIPMENT AREA#2=554 Sq. FT			
EQUIPMENT AREA#3=1440 Sq. FT			
EQUIPMENT AREA#4=20 Sq. FT			
TOTAL EQUIPMENT AREA=3440 Sq. FT			

ADDENDUM #1 EQUIPMENT & VEHICLE LAYOUT PLAN FOR 6 HILL STREET IN NORFOLK, MASSACHUSETTS

PREPARED FOR

HE PROPERTIES, LLC.
6 HILL STREET
NORFOLK, MASSACHUSETTS 02056

SCALE: 1"=10'
DATE: SEPTEMBER 27, 2019
DRAWN BY: RLW
CHECKED BY: LET
JOB NO. 3239
DWG. NO. 1

TILTON AND ASSOCIATES INC.
81 John L. Dietsch Boulevard
P.O. Box 467
North Attleborough, MA 02761
Tel: (508)699-4120 Fax: (508)699-7810
Web: www.tilton-assoc.com Email: dwgs@tilton-assoc.com
LAND SURVEYING, CIVIL ENGINEERING AND ENVIRONMENTAL PERMITTING

REVISIONS:
10-4-2019 – PER CLIENT COMMENTS
12-11-2019 – PER PLANNING BOARD COMMENTS