DRAINAGE STRUCTURES
CBR #1495
RIM ELEV.=94.1'
(A) 12" HDPE=90.5'
(B) 12" HDPE INV.=90.6'

CBR #1583
RIM ELEV.=94.1'
6" CMP INV.=92.3'

CB #1656
RIM ELEV.=94.4'
(A) 12" HDPE INV.=91.5'
(B) 10" HDPE INV.=91.6'

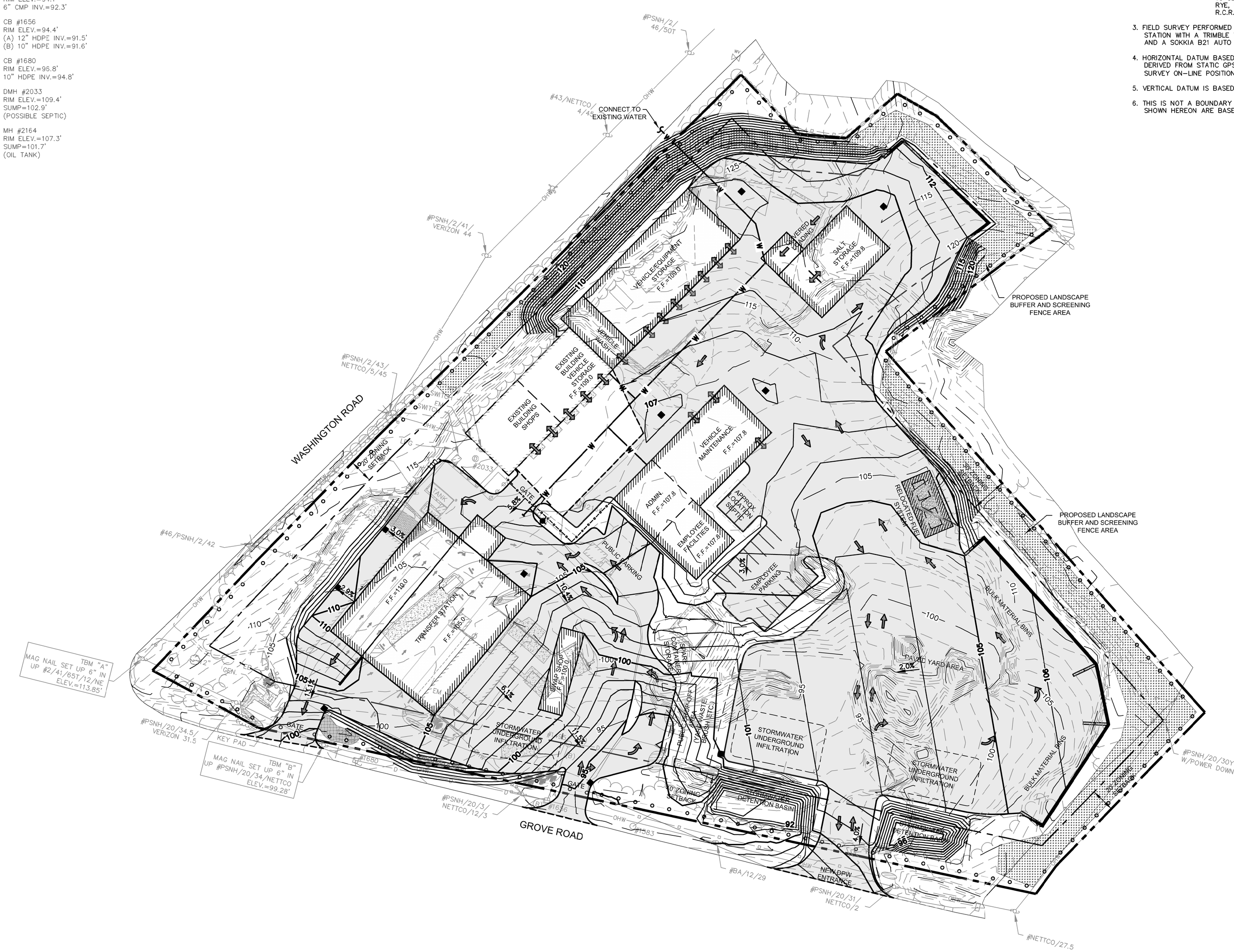
CB #1680
RIM ELEV.=95.8'
10" HDPE INV.=94.8'

DMH #2033
RIM ELEV.=109.4'
SUMP=102.9'
(POSSIBLE SEPTIC)

MH #2164
RIM ELEV.=107.3'
SUMP=101.7'
(OIL TANK)

NOTES:

1. REFERENCE: TAX MAP 11, LOT 134
2. OWNER OF RECORD: TOWN OF RYE
   HIGWAY BUILDING
   10 CENTRAL ROAD
   RYE, NH 03870
   R.C.R.D. BOOK 605, PAGE 110
3. FIELD SURVEY PERFORMED BY J.P.E. & E.J.S. DURING 09/13 USING A TRIMBLE S6 TOTAL STATION WITH A TRIMBLE TSC3 DATA COLLECTOR, A TRIMBLE 5700 SURVEY GRADE GPS UNIT AND A SOKKIA B21 AUTO LEVEL. TRAVERSE ADJUSTMENT BASED ON LEAST SQUARE ANALYSIS.
4. HORIZONTAL DATUM BASED ON NEW HAMPSHIRE STATE PLANE(2800) NAD83(2011) DERIVED FROM STATIC GPS OBSERVATIONS PROCESSED BY THE NATIONAL GEODETIC SURVEY ON-LINE POSITIONING USER SERVICE (OPUS).
5. VERTICAL DATUM IS BASED ON NAVD88 PER DISK RYE GPS 11 ELEV.=100.37'.
6. THIS IS NOT A BOUNDARY SURVEY AND SHALL NOT BE USED AS SUCH. PROPERTY LINES SHOWN HEREON ARE BASED ENTIRELY ON THE TOWN OF RYE TAX MAPS.



LEGEND

- UTILITY POLE & GUY WIRE
- SIGN
- MAILBOX
- WOOD POST (SQUARE)
- WOOD POST (ROUND)
- FIRE HYDRANT
- WATER GATE VALVE
- ELECTRIC BOX
- CATCH BASIN (ROUND)
- CATCH BASIN
- DRAIN MANHOLE
- MANHOLE
- CONIFEROUS TREE
- DECIDUOUS TREE
- CONCRETE
- RIP RAP
- LANDSCAPED AREA
- BOULDERS
- BOLLARD
- TRAFFIC FLOW DIRECTION ARROW
- DRAINAGE FLOW DIRECTION ARROW
- TYP. TYPICAL
- RET. RETAINING
- FF FINISHED FLOOR
- EP EDGE OF PAVEMENT
- CONC. CONCRETE
- COND. CONDUIT
- LPG LIQUID PROPANE GAS TANK
- EB ELECTRIC BOX
- GEN GENERATOR
- DUMP DUMPSTER
- STOCKADE FENCE
- CHAINLINK FENCE
- OHW OVERHEAD WIRES
- D DRAIN LINE
- TREE LINE
- STONE WALL
- APPROX. PROPERTY LINES (PER TAX MAP)
- 100 CONTOUR LINE

N

40 20 0 40 80
SCALE: 1"=40'

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No.	Date	Dr.By	Ck.By	App.By	Description
		A	P	R	O V E D

REGISTERED PROFESSIONAL ENGINEER _____ DATE

TOWN OF RYE, NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS
NEW PUBLIC WORKS FACILITY

CONCEPTUAL SITE LAYOUT & GRADING PLAN

CADD NO.	SCALE:	CONTRACT:	JOB NO.	DR.BY	DSN.BY	CHK.BY	APP.BY
-	NOTED	-	2140101	JIP	JJA	-	-

C-1

FILE NO. -

SHEET — OF —

O:\Rye NH\DPW Feasibility Study\CADM\03-Prelim - With Transfer Station\Conceptual Site Plan.dwg