

- THE OWNER OF RECORD FOR TAX MAP LOT 41-25 IS TODDY BROOK INVESTMENTS, LLC -P.O. BOX 748, NASHUA, NH 03061-0748. DEED REFERENCE FOR THE LOT IS BK.9047 PG.1064 DATED JANUARY 31, 2018 IN THE H.C.R.D.
- THE OWNER OF RECORD FOR TAX MAP LOTS 41-44 & 41-28 IS RAISANEN HOMES ELITE LLC - P.O. BOX 748, NASHUA, NH 03061-0748. DEED REFERENCES FOR THE LOTS ARE BK.9199 PG.1567 DATED AUGUST 16, 2019 & BK.8279 PG.1840 DATED DECEMBER 30,
- THE PURPOSE OF THIS PLAN IS TO DEPICT AN ALTERNATIVE ROADWAY IN CONFORMANCE WITH THE REGULATIONS ON TAX MAP LOTS 41-25, 41-28 & 41-44 AS SHOWN.
- THE EXISTING AREA OF LOT 41-44 IS 20.220 ACRES, OR 880,780 SQ.FT. THE EXISTING AREA OF LOT 41-28 IS 13.295 ACRES, OR 579,144 SQ.FT. THE EXISTING AREA FOR LOT
- 4. ZONING FOR THE SUBJECT LOTS IS THE RESIDENTIAL & AGRICULTURAL (R&A) DISTRICT.

- HAZARD AREA AS DETERMINED FROM THE FLOOD INSURANCE STUDY (FIRM), HILLSBOROUGH COUNTY, NEW HAMPSHIRE, COMMUNITY NO. 330091 PREPARED BY THE FÉDERAL EMERGENCY MANAGEMENT AGENCY, MAP NUMBER 33011C0486D DATED SEPTEMBER 25,
- FROM THE USGS STUDY OF DRIFT AQUIFERS IN THE NASHUA REGION, SOUTH CENTRAL NEW HAMPSHIRE, WATER RESOURCES INVESTIGATIONS REPORT 86-4358, PLATE 2.
- THE BOUNDARY INFORMATION SHOWN FOR EXISTING LOT 41-28 WAS DEVELOPED FROM THE REFERENCE PLANS CITED HEREON. THE BOUNDARY INFORMATION SHOWN FOR EXISTING LOTS 41-25 & 41-44 WAS DEVELOPED FROM THE REFERENCE DEED CITED AND THE TOWN OF HOLLIS TAX MAP. HORIZONTAL ORIENTATION IS BASED ON REFERENCE PLAN #1 AND
- 9. TO THE BEST OF MY KNOWLEDGE AND BELIEF, TAX MAP LOTS 41-25, 41-28, & 41-44 ARE NOT SUBJECT TO ANY EASEMENTS, TRAILS, OR OPEN SPACE RESTRICTIONS OTHER
- 11. JURISDICTIONAL WETLANDS SHOWN HEREON WERE DELINEATED BY CHRISTOPHER A. GUIDA FROM THIS OFFICE DURING THE MONTHS OF JUNE, 2017 & NOVEMBER, 2019.
- 12. ALL ROADS, DRIVEWAYS, & BUILDINGS WITHIN 200 FEET AND ALL EXISTING EASEMENTS, TRAILS, PARKS, & OPEN SPACE WITHIN 100 FEET ARE SHOWN OR NOTED HEREON.
- 13. LOT 41-25 IS SUBJECT TO RIGHTS OF FLOWAGE DESCRIBED IN HCRD BK.9047 PG.1064.

В	11/12/20	ADDRESS 10/13/20 PEER REVIEW LETTER		NRC	CEB
А	10/06/20	ADDRESS 8/31/20 PEER REVIEW LETTER		NRC	CEB
REV.	DATE	DESCRIPTION	C/0	DR	CK

**ALTERNATIVE ROADWAY LAYOUT-2** TAX MAP 41 LOTS 25, 28 & 44 (SILVER LAKE ROAD)

TODDY BROOK INVESTMENTS, LLC

AND LAND OF:

RAISANEN HOMES ELITE LLC P.O. BOX 748, NASHUA, NH 03061-0748 (LOTS 41-28 & 41-44)

AUGUST 25, 2020

Surveying  $\oplus$  Engineering  $\oplus$  Land Planning  $\oplus$  Permitting  $\oplus$  Septic Designs

FIELDSTONE LAND CONSULTANTS, PLLC

206 Elm Street, Milford, NH 03055 Phone: (603) 672-5456 Fax: (603) 413-5456 www. Fields to ne Land Consultants. com

FILE: 1591PP00H.dwg | PROJ. NO. 1591.00 | SHEET: CN-1 PAGE NO. 1 OF 3



PVI STA.10+50.00 PVI STA.11+70.00
PVI ELEV.329.71 PVI ELEV.327.31
120' VC 12.00 KV 20.00 KV
AD:-10 AD:6
CREST STA.10+86.00 SAG STA.11+50.00
CREST ELEV.328.75 SAG ELEV.328.11

PVI STA.13+40.00

360

320

300

290

1+00

4' MAX CUT/FILL LINE

— AVERAGE EXISTING GRADE ALONG € OVER 150 FT

3+00

4+00

5+00

6+00

7+00

8+00

9+00

10+00

11 + 00

12+00

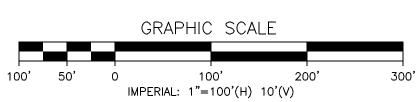
13+00

14+00

15+00

— EXISTING GRADE AT CENTERLINE

PROPOSED GRADE
AT CENTERLINE



17+00

16+00

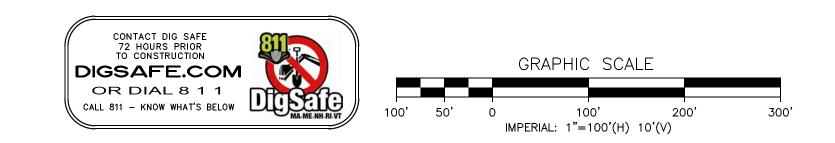
FROM SECTION IV.7.F.2; "IN ADDITION, STREETS AND DRIVEWAYS SHALL NOT BE LOCATED WHERE THE NATURAL SLOPE OF THE LAND, AVERAGED OVER ANY 150 FOOT LENGTH, WOULD NEED TO BE CHANGED BY MORE THAN FIVE (5) PERCENT IN ORDER TO ACHIEVE THE MAXIMUM GRADE STANDARD FOR NEW STREETS OR DRIVEWAYS AS APPLICABLE."

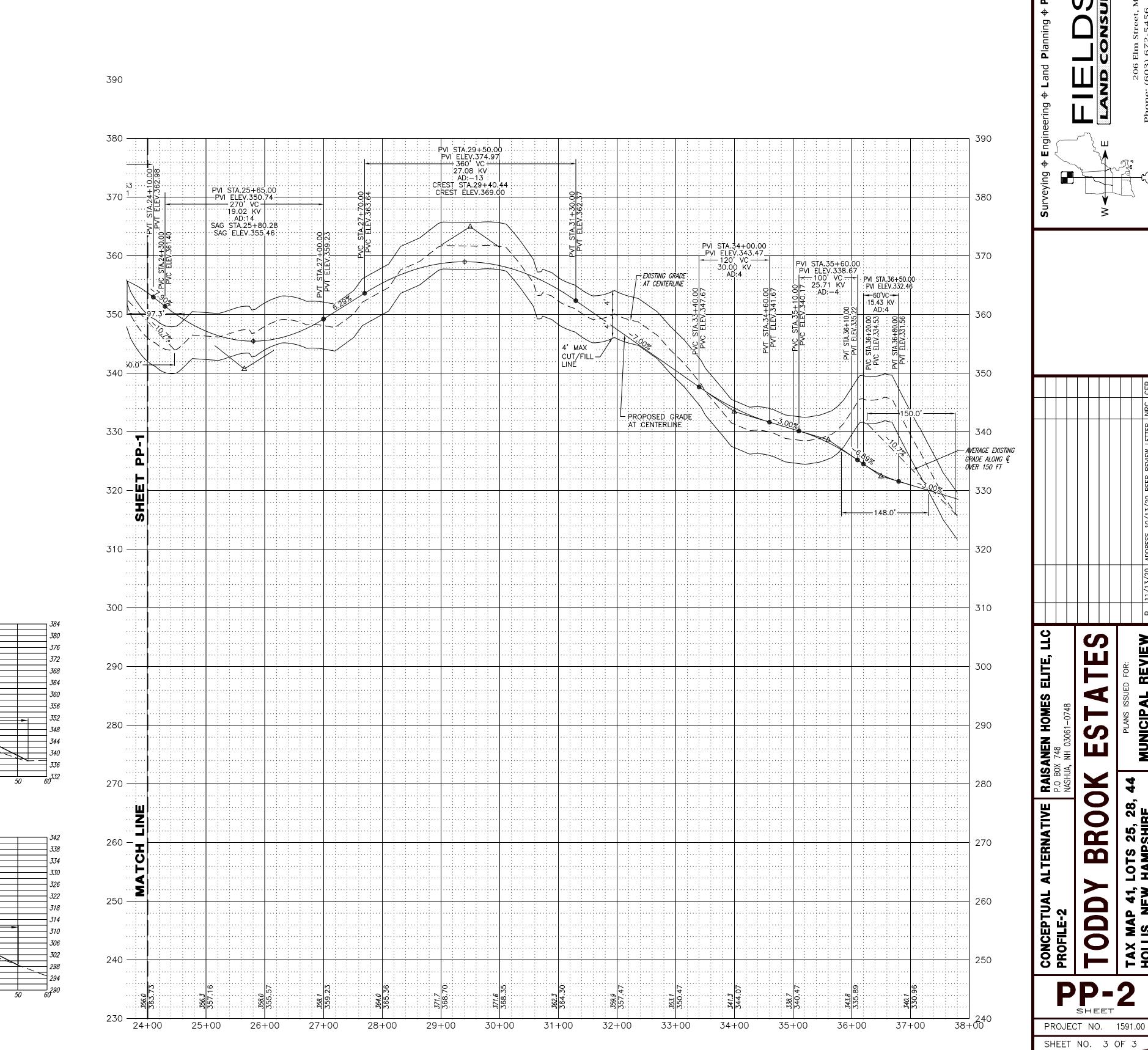
THE MAXIMUM GRADE STANDARD IS EIGHT (8) PERCENT, THEREFORE THE NATURAL GRADE MUST NOT EXCEED AN AVÈRAGE GRADE OF THIRTEEN PERCENT (MAX GRADE PLUS FIVE PERCENT) OVER ANY 150 FEET LENGTH ALONG THÈ PROPOSED CENTER LINE. 390 PVI\_STA.23+10.00 PVI SIA.23+10.00
PVI ELEV.370.88
200' VC
12.58 KV
AD:-16
CREST STA.23+10.63
CREST ÉLEV.366.91 PVI STA.21+20.00 PVI ELEV.355.68 120' VC 19.35 KV AD:6 PVI STA.19+30.00 PVI ELEV.352.26 120' VC 36.36 KV AD:-3 SHEE 4 RAISANEN HOMES I P.O BOX 748 BROOK CONCEPTUAL PROFILE-2 TODD PP-1 23+00 24+00 18+00 19+00 20+00 21+00 22+00

SHEET

PROJECT NO. 1591.00

SHEET NO. 2 OF 3





BROOK

TODD

24+80

8+90

**CRITICAL CROSS SECTIONS** 

SCALE: 1" = 20' HORIZ. & VERT.