

STATE OF MAINE DEPARTMENT OF TRANSPORTATION



GORHAM CUMBERLAND COUNTY

ROUTE 25

BRANDY BROOK BRIDGE

FEDERAL PROJECT NO. 1882101

PROJECT LENGTH : 0.10 MILES

BRIDGE NO. 6592

PLAN LEGEND	
Town, County, State	Existing \blacksquare Proposed \square
Property Lines	Existing \circ Proposed \bullet
R/W Lines-Existing	Proposed Underdrain ---
R/W Lines-Proposed	Proposed Ditch ---
Culvert-Existing	Existing Ditch ---
Culvert Proposed	Utility Poles ϕ Existing \blacklozenge Proposed \lozenge
Carbing	Fire Hydrants \odot Existing \oplus Proposed \oplus
Type 1	Existing Water Line ---
Type 3	Existing San. Sewer ---
Type 5	Existing San. Sewer Manhole \odot
Outline of Bodies of Water	Guardrail-Existing ---
Exposed Bedrock	Guardrail-Proposed ---
Buildings	Guardrail-Cable, Other ---
Trees	Centerline-Existing ---
Conifer --- Deciduous ---	Centerline-Proposed ---
Tree Line ---	Travelway-Existing ---
Clearing Limit Line ---	Travelway-Proposed ---
Railroad ---	
Boring \bullet	Probe \bullet P-#.#X
HB-XXX-###	#.# = Depth
Pavement Core \bullet PC-#	X = W (Weathered Rock)
Test Pit \blacksquare TP-XXX-###	R (Refusal)
	NR (No Refusal)

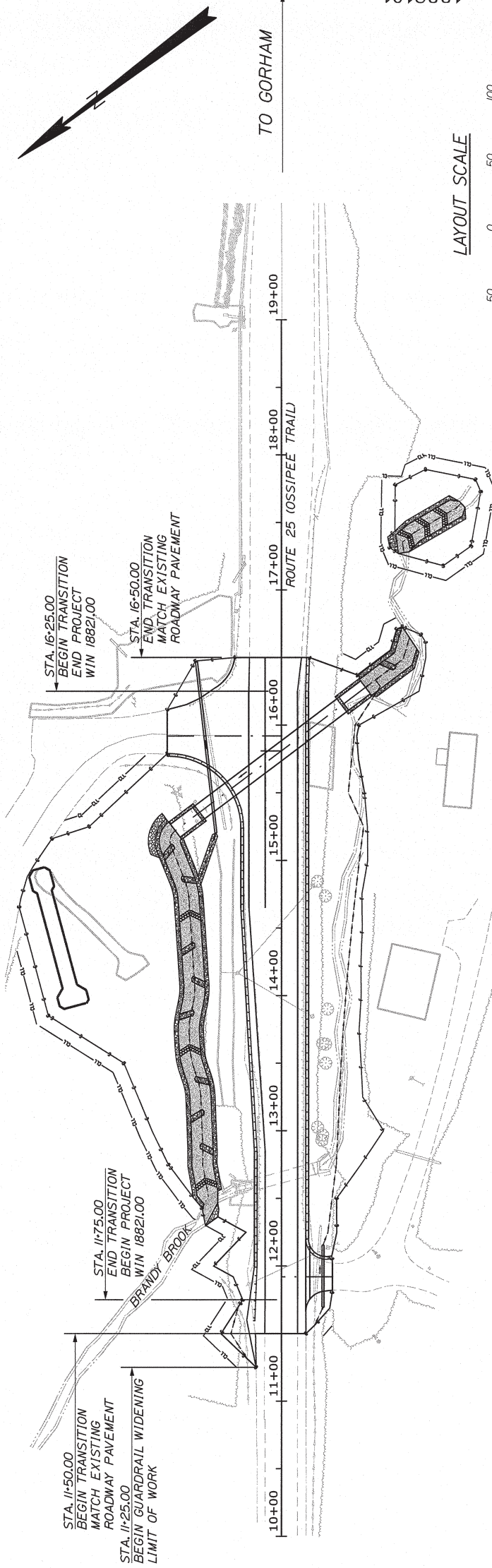
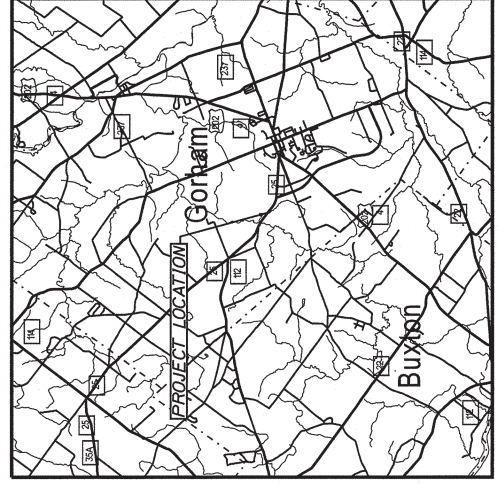
INDEX OF SHEETS	
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Title Sheet	1
Special Details - Culvert	2
Plan and Profile	3



PROGRAM	HIGHWAY
PROJECT MANAGER	LARRY HAMILTON
DESIGNER	TRAVIS WOLFEL
CONSULTANT	KLEINFELDER
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	
DATE	1/6/2020
P.E. NUMBER	13743
SIGNATURE	Travis Wolfel

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
COMMISSIONER		3/26/2020
CHIEF ENGINEER		3/26/2020

PROJECT INFORMATION	PROGRAM	HIGHWAY
PROJECT MANAGER	LARRY HAMILTON	
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TRAFFIC DATA	
Current (2020) AADT	15750
Future (2040) AADT	17330
DHV - % of AADT	10%
Design Hour Volume	1733
% Heavy Trucks (AADT)	6%
Directional Distribution (DHV)	72%
Design Speed (mph)	50
Functional Class	Minor Arterial
Corridor Priority	2

PROJECT LOCATION:	LARGE CULVERT (#47422) LOCATED 0.41 OF A MILE NORTH OF STATE STREET
PROGRAM AREA:	HIGHWAY PROGRAM
SCOPE OF WORK:	LARGE CULVERT REPLACEMENT - MATERIALS ONLY

GORHAM ROUTE 25 TITLE SHEET	SHEET NUMBER 1
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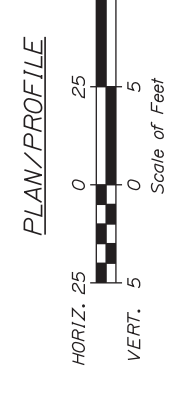
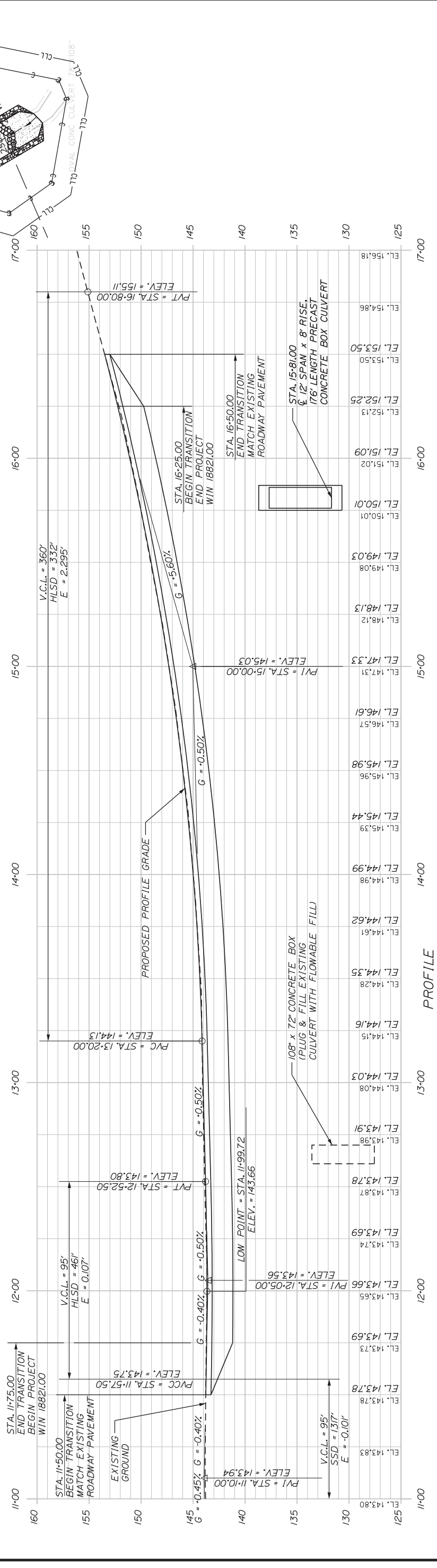
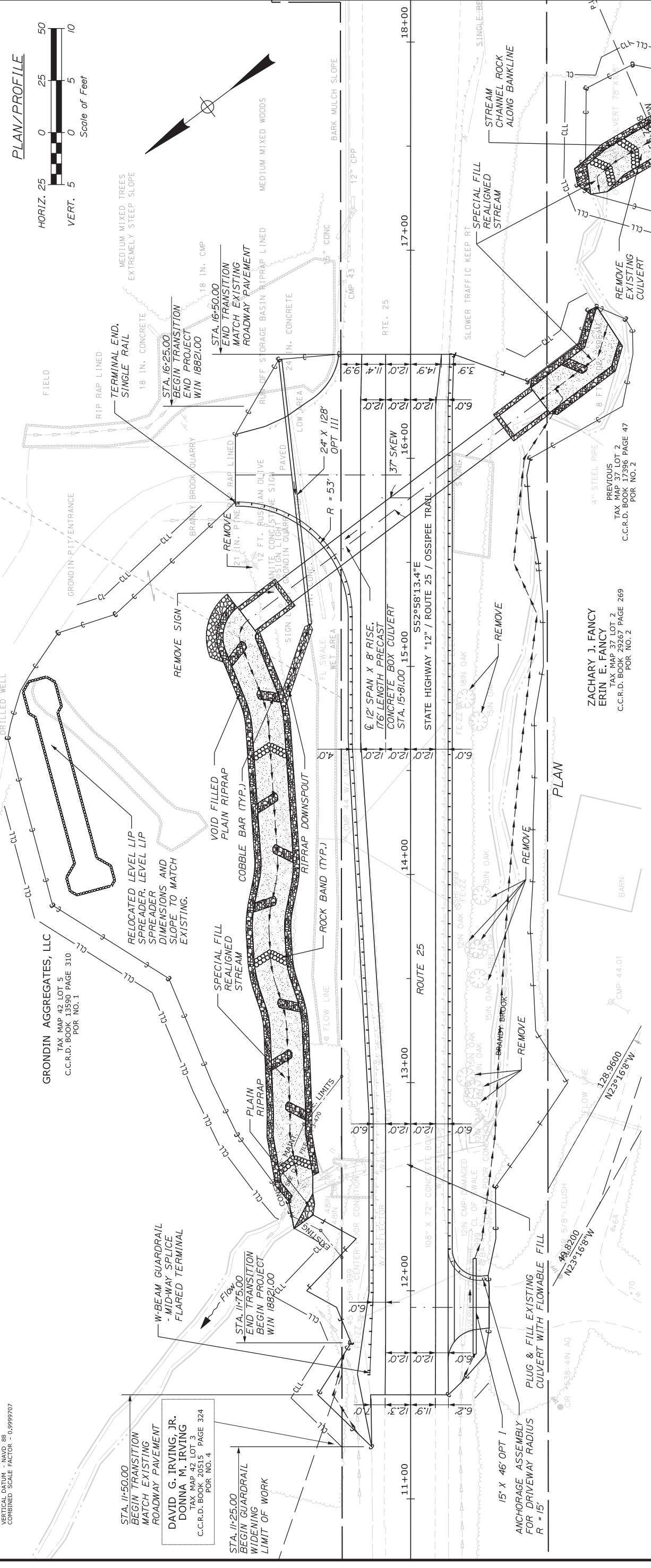
VERTICAL DATUM - NAVD. 88
COMBINED SCALE FACTOR - 0.999707

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
1882101
WIN
18821.01
HIGHWAY PLANS

DESIGN-DATE	1/2020	BY	T. WOLFEL
CHECKED-DATE	1/2020	BY	M. STEELE
DESIGN-DETAILS			
DESIGNS-DATE			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
P.E. NUMBER		DATE	
SIGNATURE			

GORHAM - BRANDY BROOK
ROUTE 25
PLAN AND PROFILE

SHEET NUMBER
3
OF 3



PLAN/PROFILE
Scale of Feet

GRONDIN AGGREGATES, LLC
TAX MAP 42 LOT 5
C.C.R.D. BOOK 13590 PAGE 310
POR NO. 1

DAVID G. IRVING, JR.
DONNA M. IRVING
TAX MAP 42 LOT 3
C.C.R.D. BOOK 20515 PAGE 324
POR NO. 4

ZACHARY J. FANCY
ERIN E. FANCY
TAX MAP 37 LOT 2
C.C.R.D. BOOK 29267 PAGE 269
POR NO. 2

BRANDY BROOK
SLOWER TRAFFIC KEEP RT
SPECIAL FILL REALIGNED STREAM
REMOVE EXISTING CULVERT

STATE HIGHWAY "12" / ROUTE 25 / OSSISPEE TRAIL
S52°58'13.4"E
STA. 15+81.00 - 15+00

BRANDY BROOK
SLOWER TRAFFIC KEEP RT
SPECIAL FILL REALIGNED STREAM
REMOVE EXISTING CULVERT

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