

TOWN OF READFIELD CHURCH ROAD READFIELD, MAINE

KENNEBEC COUNTY WIN 25113.00 SIDEWALK IMPROVEMENTS

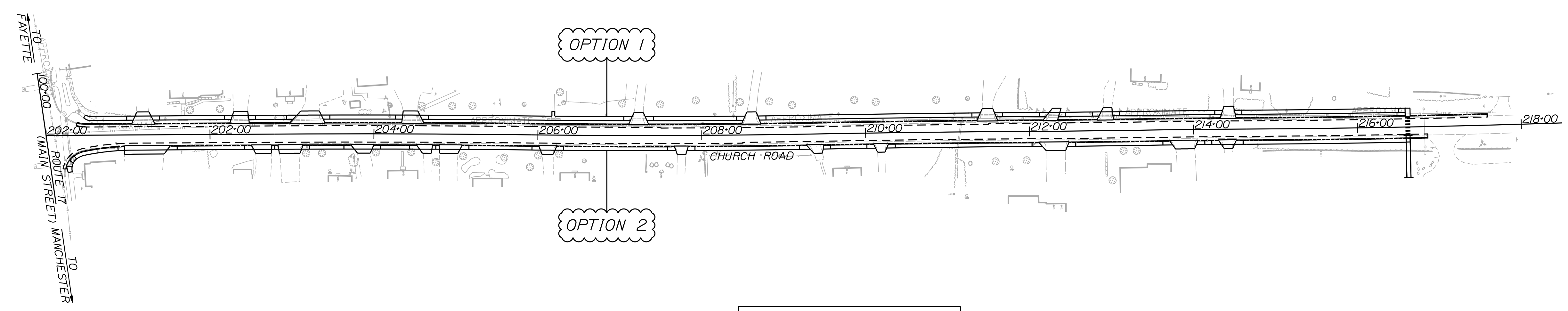
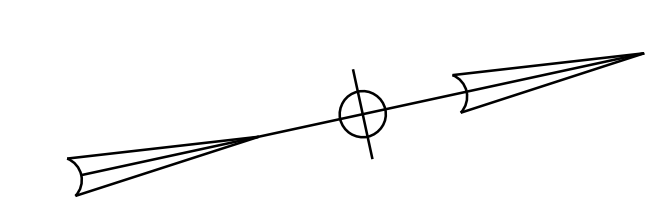
PLAN LEGEND

Town, County, State	-----	Catch Basins	Existing	Proposed
Property Lines	-----	Manholes	Existing	Proposed
R/W Lines-Existing	-----	Proposed Underdrain	-----	
R/W Lines-Proposed	-----	Proposed Ditch	-----	
Culvert-Existing	-----	Existing Ditch	-----	
Culvert Proposed	-----	Utility Poles	Existing	Proposed
Curbing Existing	-----	Fire Hydrants	Existing	Proposed
Curbing Proposed	-----	Existing Water Line	-----	
Type 1	-----	Existing San. Sewer	-----	
Type 3	-----	Existing San. Sewer Manhole	-----	
Type 5	-----	Guardrail-Existing	-----	
Outline of Bodies of Water	-----	Guardrail-Proposed	-----	
Exposed Bedrock	-----	Guardrail-Cable, Other	-----	
Buildings	-----	Centerline-Existing	-----	
Trees	Conifer	Centerline-Proposed	-----	
Tree Line	-----	Travelway-Existing	-----	
Clearing Limit Line	-----	Travelway-Proposed	-----	
Railroad	-----			

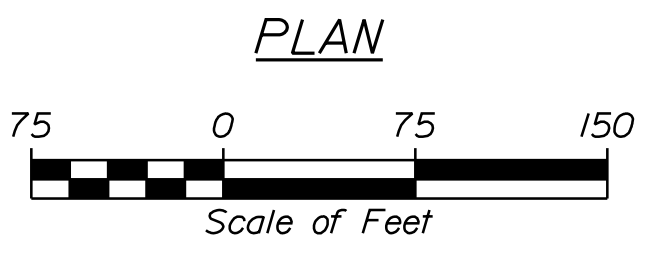
Boring	HB-XXX-###	Probe	P-#. #X
Pavement Core	PC-#	#. # = Depth	X = W (Weathered Rock)
Test Pit	TP-XXX-###	R (Refusal)	NR (No Refusal)

INDEX OF SHEETS

Description	Sheet No.
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CONCEPT PLANS
MARCH 22, 2023



TRAFFIC DATA	ROUTE 17 (MAIN STREET) (12/20 YEAR)	CHURCH ROAD (12/20 YEAR)
Current (2023) AADT	-----	-----
Future (2035/43) AADT	-----	-----
DHV - % of AADT	-----	-----
Design Hour Volume	-----	-----
% Heavy Trucks (AADT)	-----	-----
% Heavy Trucks (DHV)	-----	-----
Directional Distribution (DHV)	-----	-----
18 kip Equivalent P 2.0	-----	-----
18 kip Equivalent P 2.5	-----	-----
Design Speed (mph)	25 MPH	25 MPH
Functional Class	Major Collector	Local
Corridor Priority	3	5

PROJECT LOCATION:	The project begins at the intersection of Route 17 (Main Street) and Church Road and extend northerly on Church Road 0.30 miles to the Community Recreation Park at the Fairground.
PROGRAM AREA:	Multimodal Program - LAP
SCOPE OF WORK:	Sidewalk Improvements

WIN 25113.00

READFIELD
CHURCH ROAD SIDEWALK IMPROVEMENTS
TITLE SHEET

PROJECT INFORMATION	
PROGRAM	MULTIMODAL - LAP
PROJECT MANAGER	E. DYER/A. DOSTIE
DESIGNER	T. LANDRY
CONSULTANT	GORRILL PALMER
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

TOWN OF READFIELD
8 OLD KENTS HILL ROAD
READFIELD, MAINE 04355
WIN 25113.00



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SHEET NUMBER
1
OF 8

SH. = SHOULDER

Date: 5/2/2023

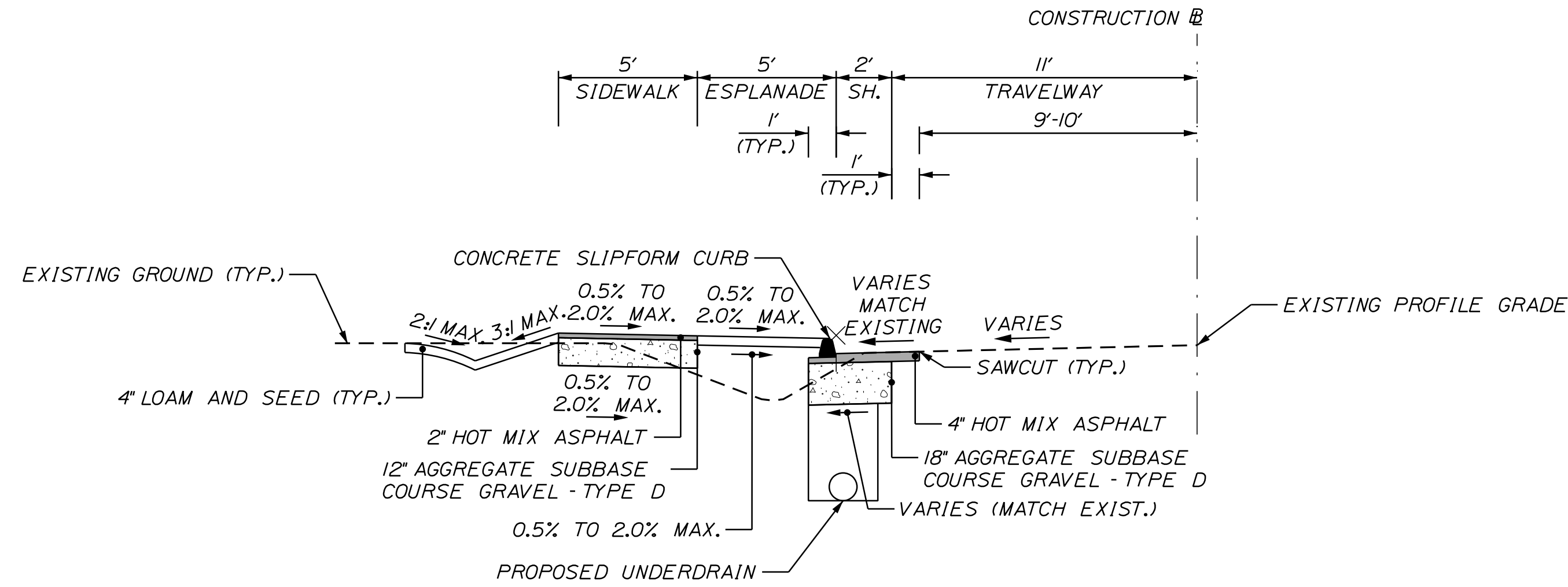
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Division: HIGHWAY

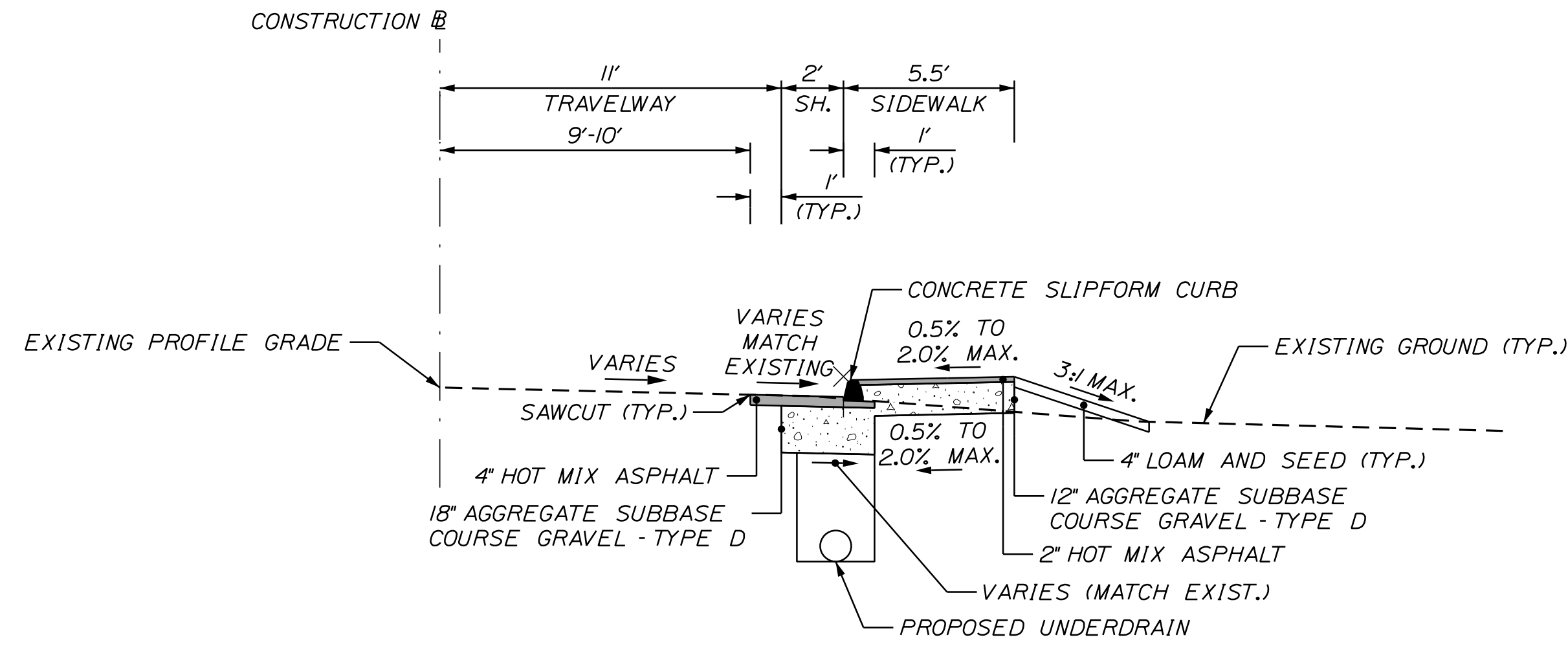
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NOT TO SCALE



CHURCH ROAD LEFT
SIDEWALK WITH ESPLANADE
TYPICAL SECTION
OPTION 1



CHURCH ROAD RIGHT SIDEWALK
TYPICAL SECTION
OPTION 2

TOWN OF READFIELD
8 OLD KENTS HILL ROAD
READFIELD, MAINE 04355

WIN
25113.00

PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN-DETAILED	T. LANDRY	03/23			
CHECKED-REVIEWED	J. FITZMAURICE	03/23			
DESIGN-DETAILED	T. LANDRY				
DESIGN-DETAILED	D. ETTINGER				
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

READFIELD
CHURCH ROAD SIDEWALK IMPROVEMENTS
TYPICAL SECTIONS

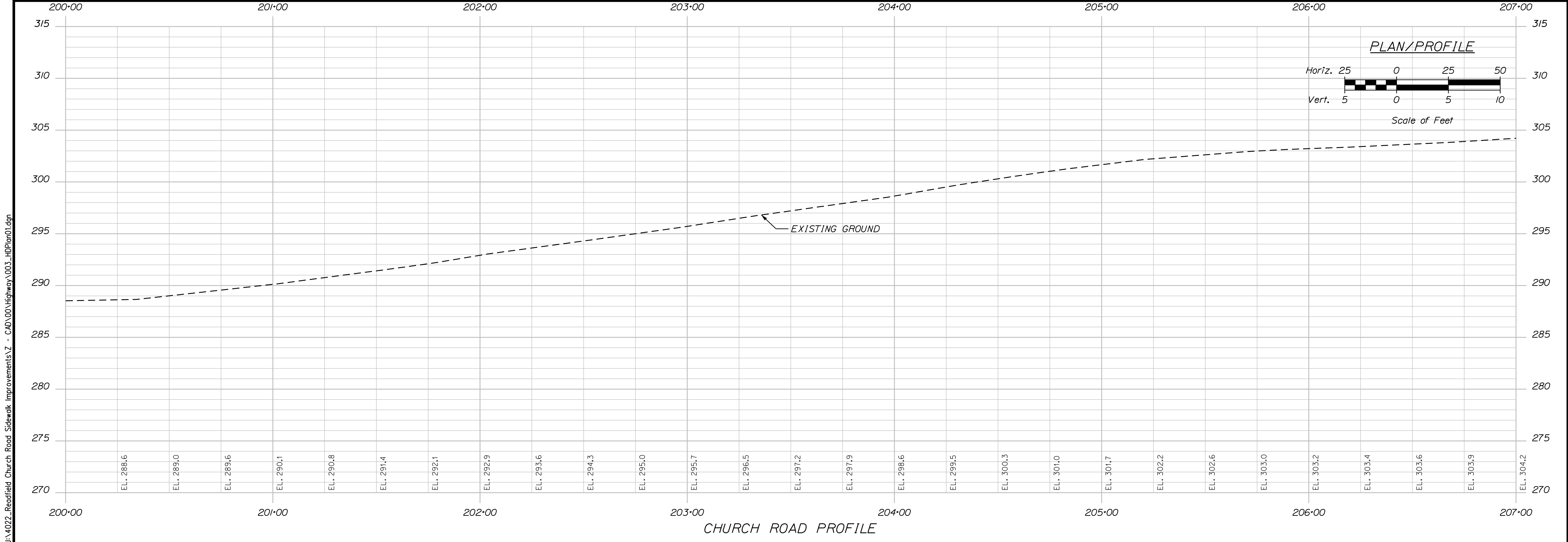
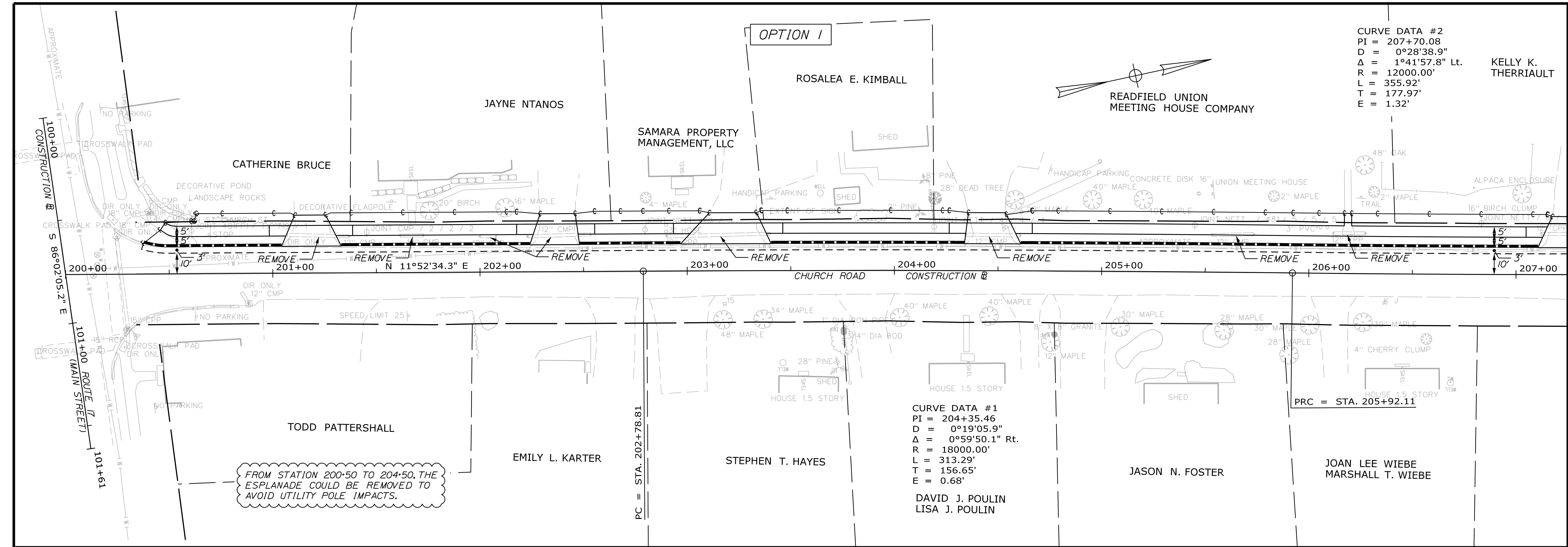
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READFIELD
CHURCH ROAD SIDEWALK IMPROVEMENTS
OPTION 1 PLAN/PROFILE

SHEET NUMBER
3
 OF 8

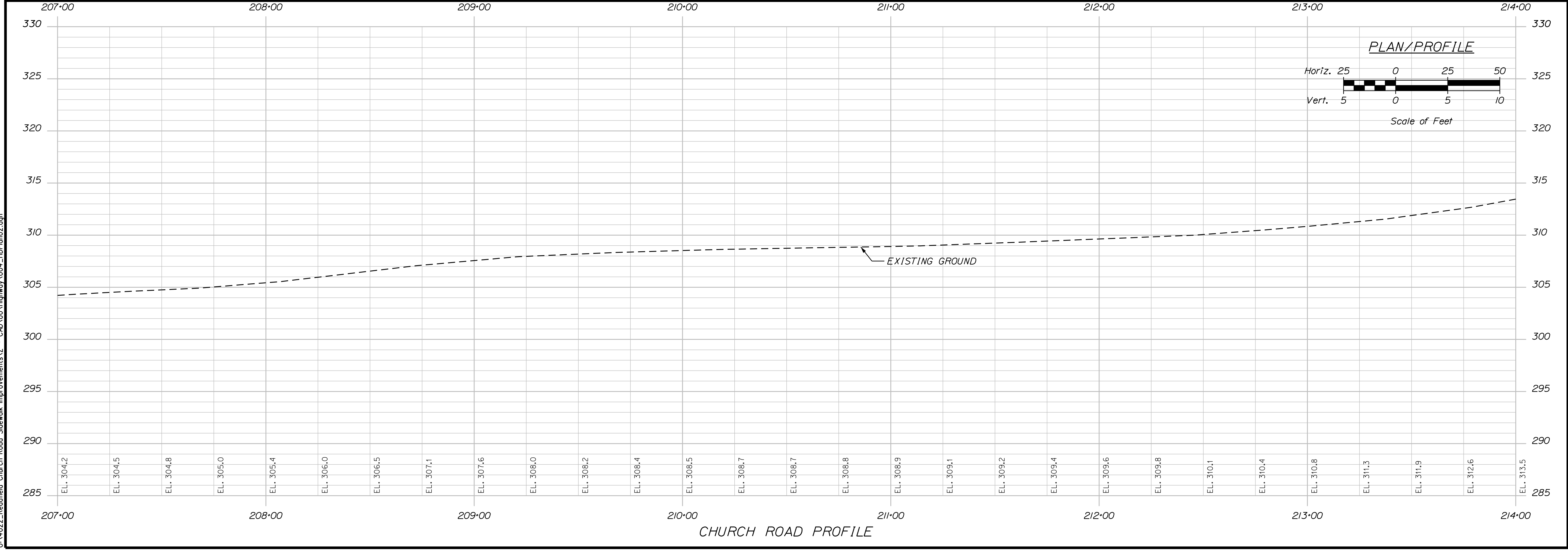
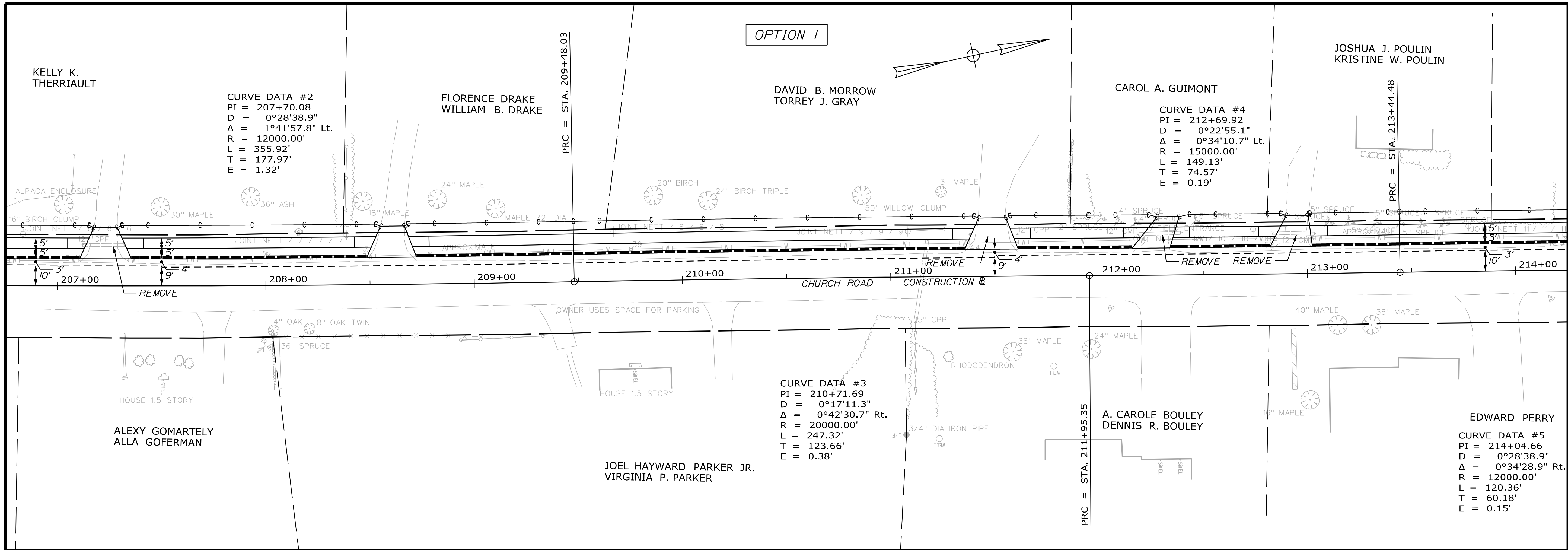
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READFIELD
 CHURCH ROAD SIDEWALK IMPROVEMENTS
 OPTION 1 PLAN/PROFILE

SHEET NUMBER
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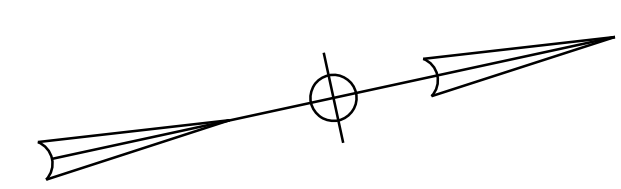
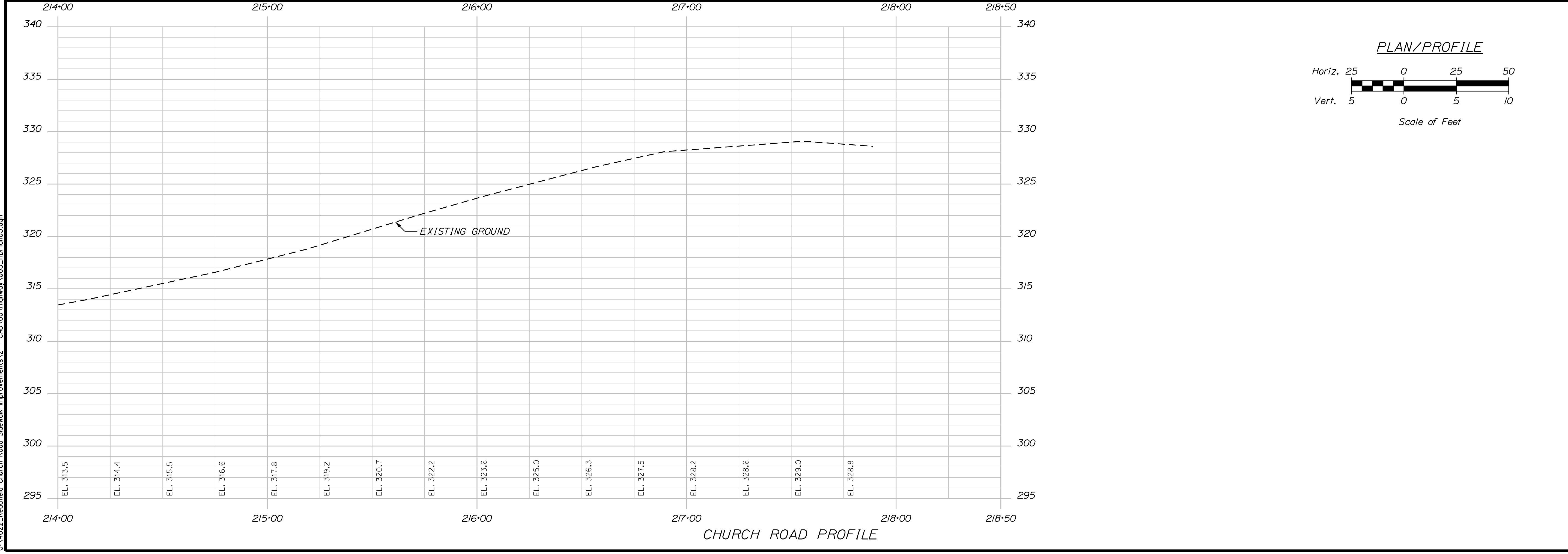
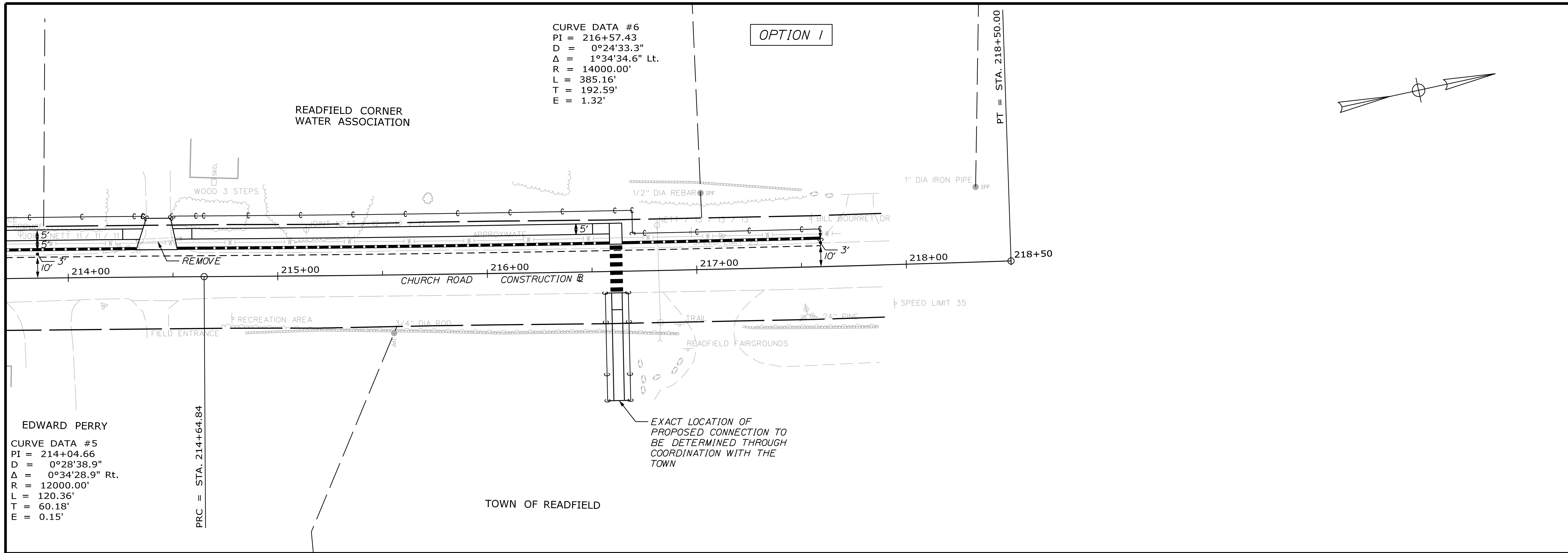
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 OPTION 1 PLAN/PROFILE

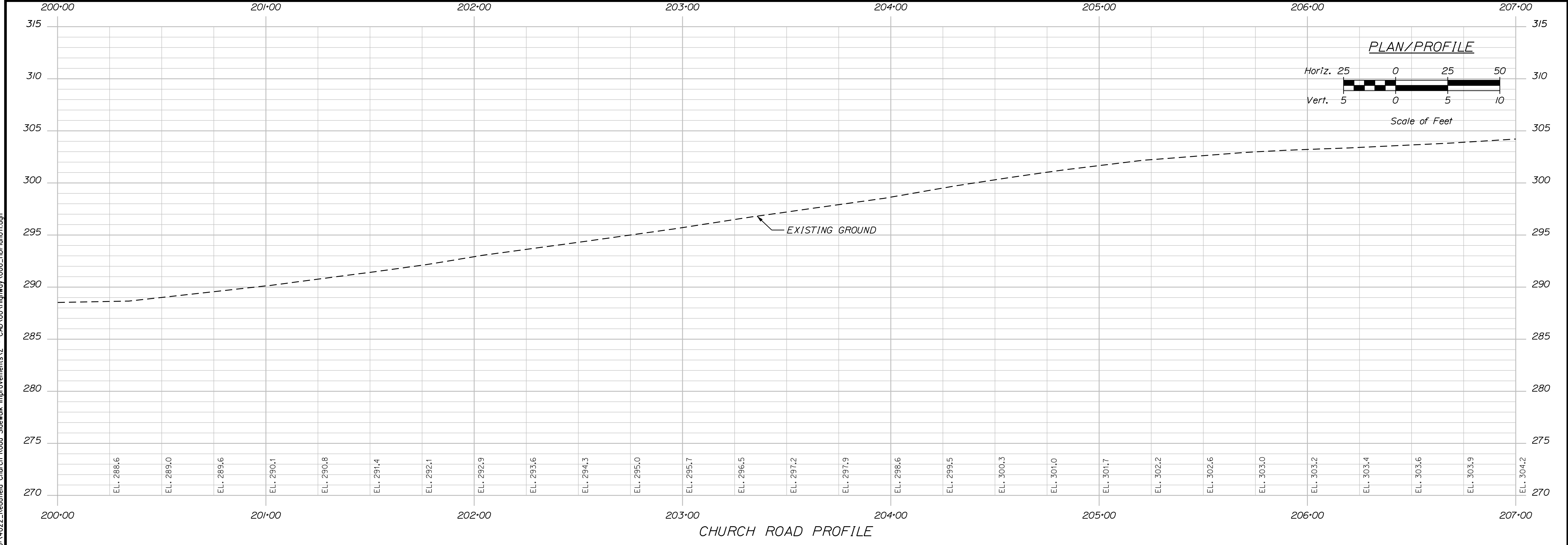
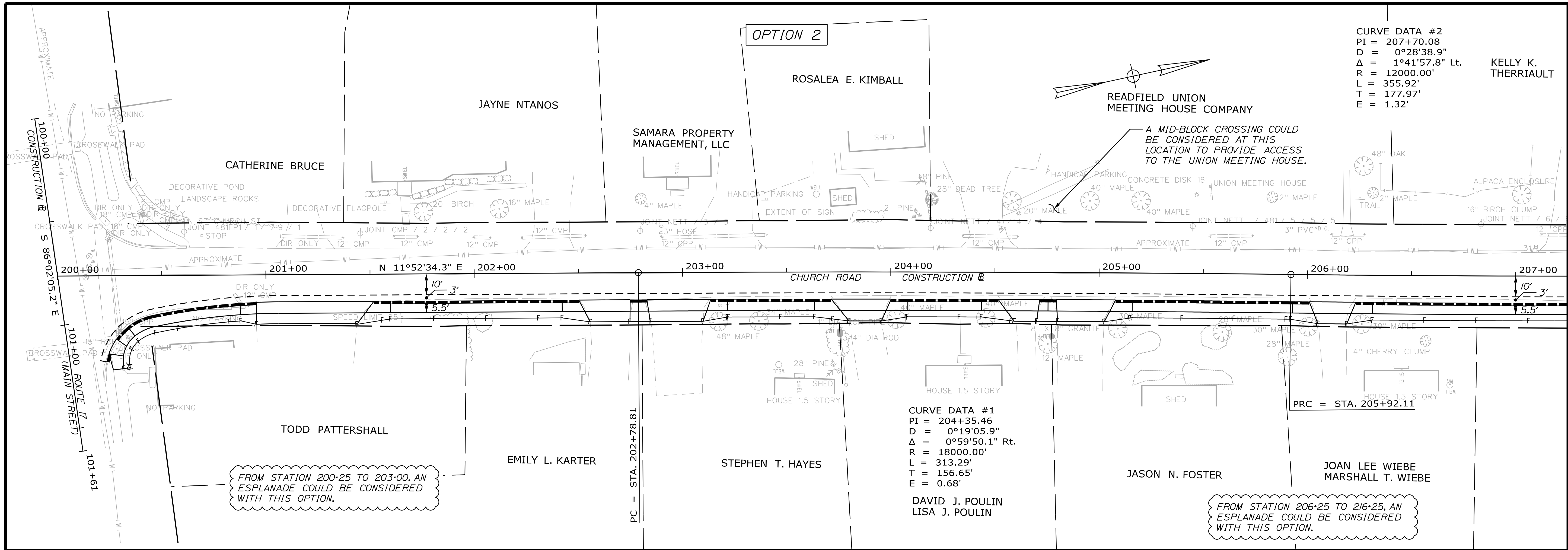
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 OF 8

Username: Jeff.Fitzmaurice Date: 5/2/2023

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KELLY K. THERRIault

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READFIELD
 CHURCH ROAD SIDEWALK IMPROVEMENTS
 OPTION 2 PLAN/PROFILE

SHEET NUMBER
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 OF 8

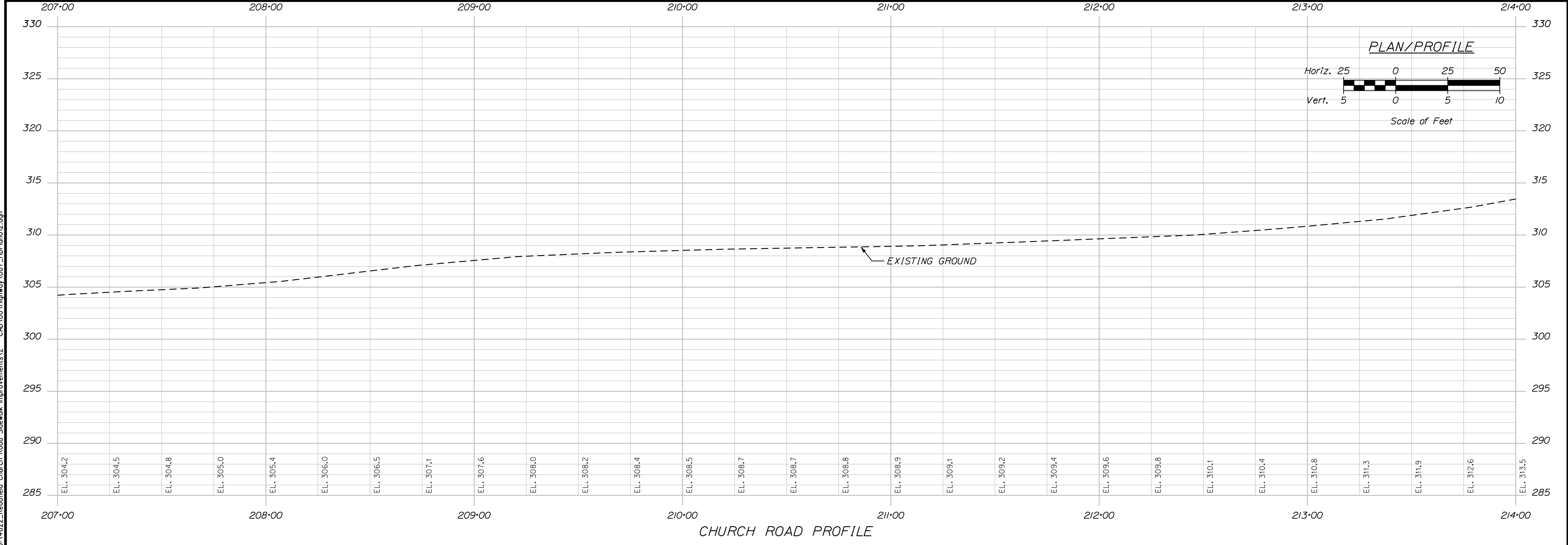
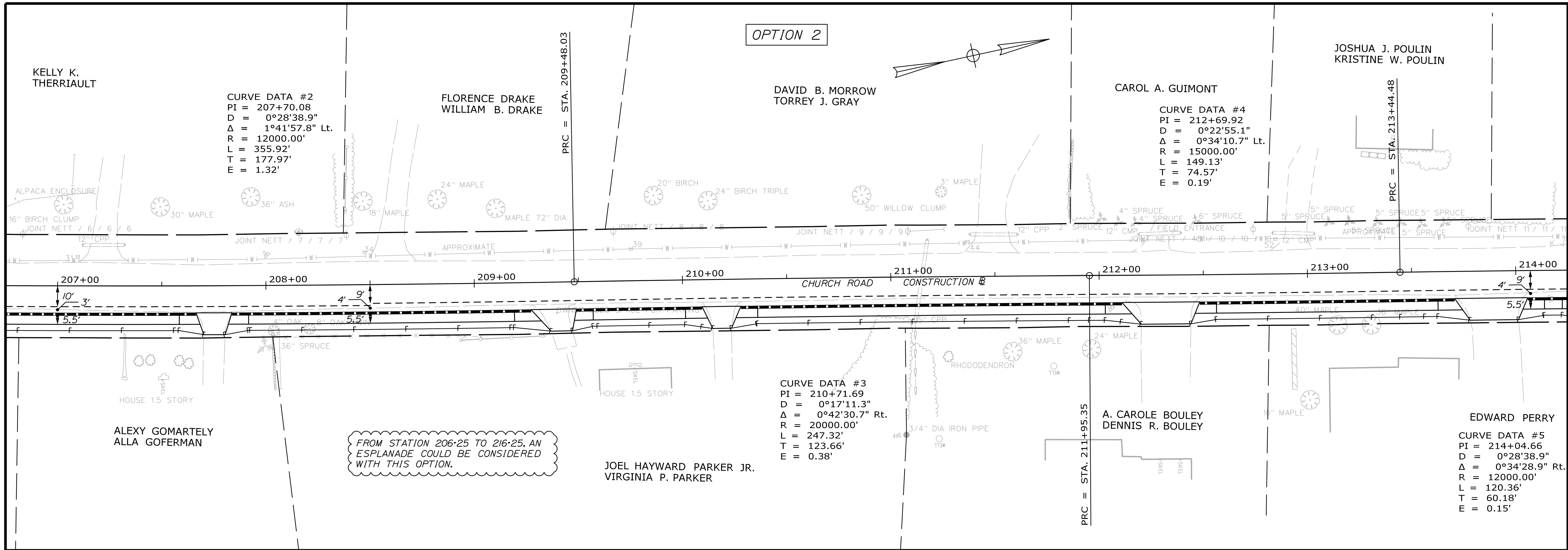
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 OPTION 2 PLAN/PROFILE

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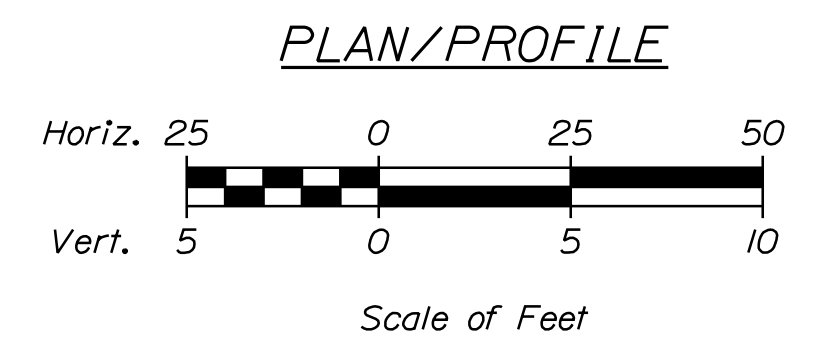
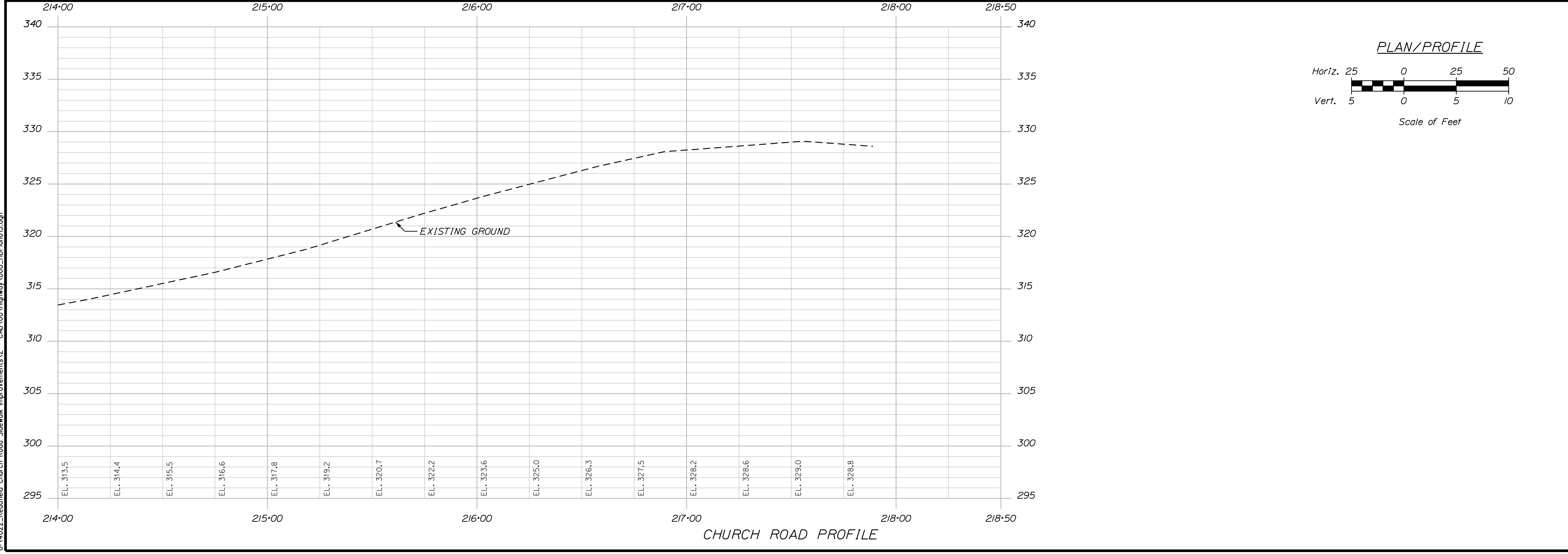
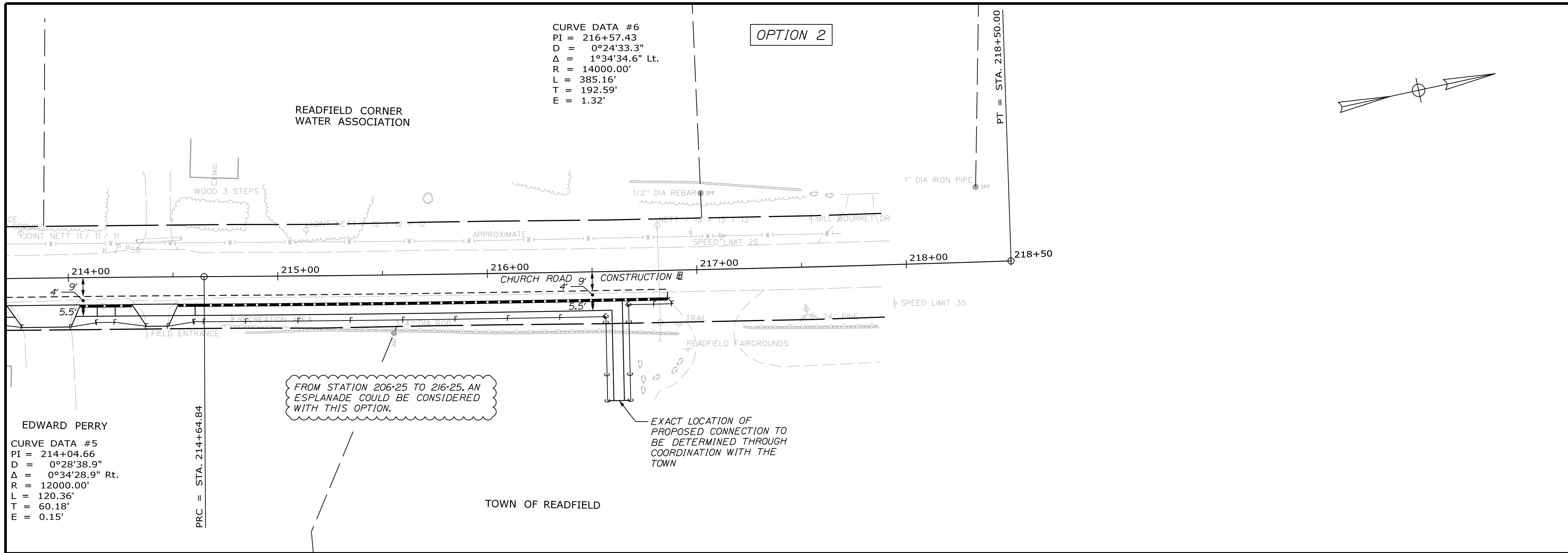
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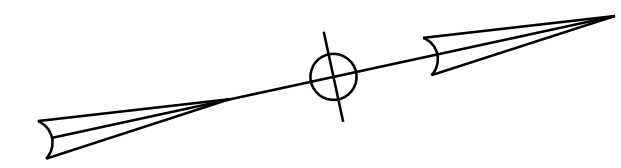
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CURVE DATA #6
 PI = 216+57.43
 D = 0°24'33.3"
 Δ = 1°34'34.6" Lt.
 R = 14000.00'
 L = 385.16'
 T = 192.59'
 E = 1.32'

OPTION 2



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