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**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
BUREAU OF ENGINEERING**

**DAVIDSON COUNTY**

SADLER AVENUE  
AT CSX RAILROAD,  
LM 0.103

**LINE AND GRADE**

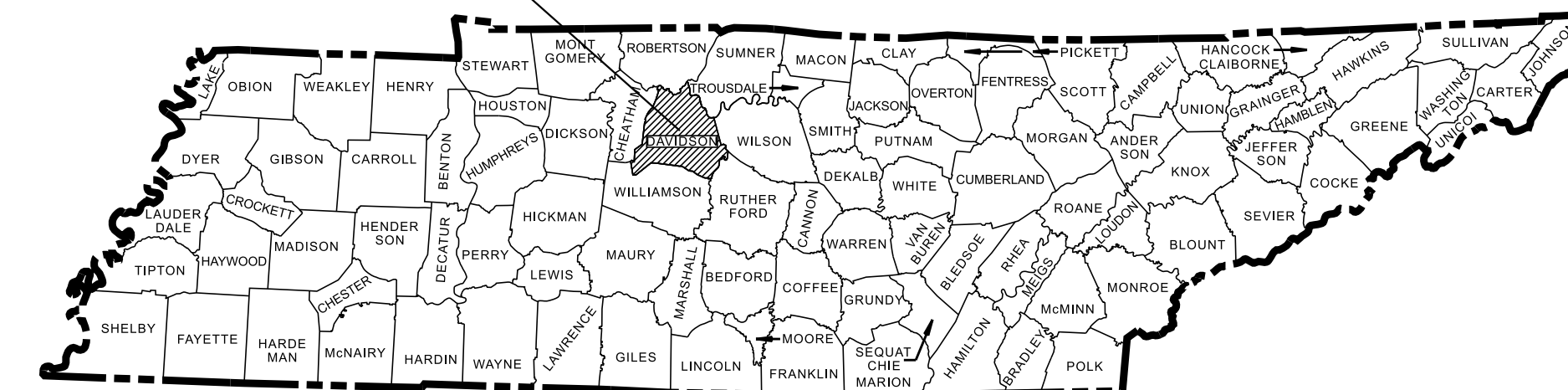
GRADE, DRAIN, BRIDGE, PAVE, SIGN, STRIPE

STATE HIGHWAY NO. F.A.H.S. NO.

DOES THIS PROJECT QUALIFY FOR UTILITY CHAPTER 86	YES	NO X
WORK ZONE SIGNIFICANCE DETERMINATION		
SIGNIFICANT	YES	NO

TENN.	YEAR	SHEET NO.
	2024	1
FED. AID PROJ. NO.		
STATE PROJ. NO.		19LCIT-L1-003

PROJECT LOCATION  
BRIDGE ID. #

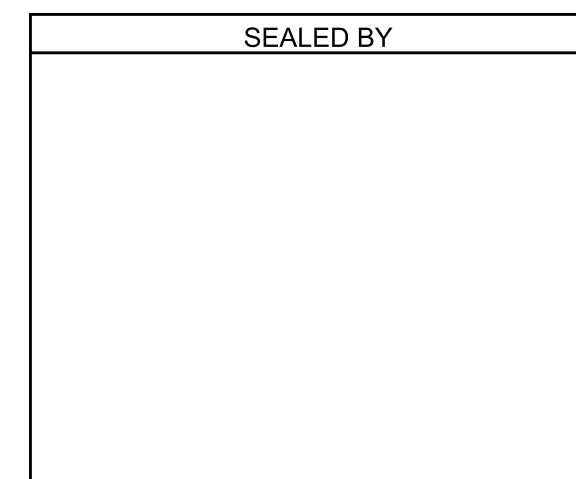


NO EXCLUSIONS



**LINE AND  
GRADE  
SUBMITTAL**

SEALED BY



APPROVED: WILL REID, CHIEF ENGINEER

DATE: \_\_\_\_\_

APPROVED: HOWARD H. ELEY, COMMISSIONER

END PROJECT NO. 19LCIT-L1-003 PRELIM.  
STA. 15+80.00 OAKLAND ST/ SADLER CT  
N 654304.6855 E 1748436.6754

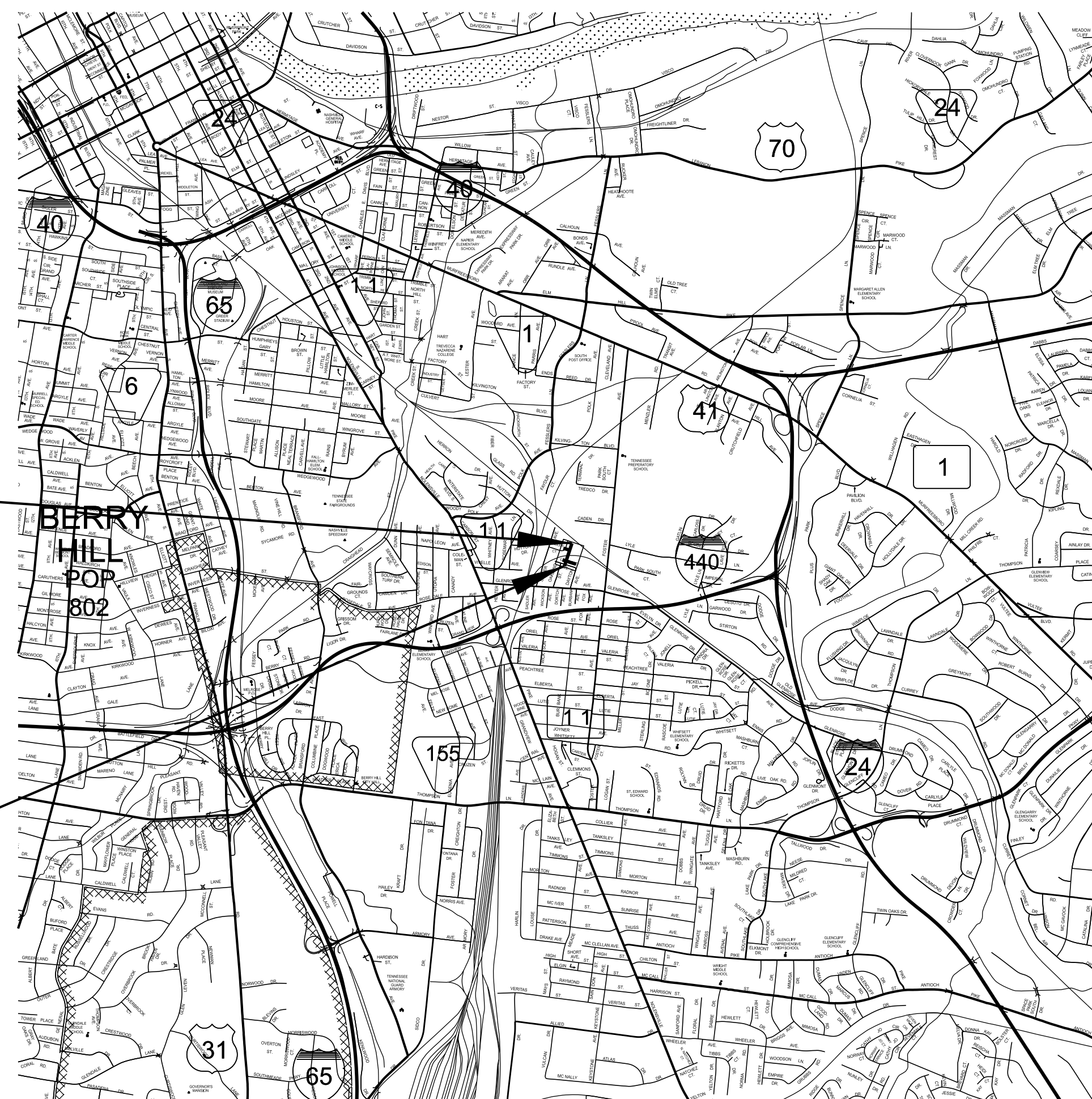
BEGIN PROJECT NO. 19LCIT-L1-003 PRELIM.  
STA. 10+00.00 OAKLAND ST/ SADLER CT  
N 653753.6116 E 1748255.7953

**SPECIAL NOTES**

PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW THE REASONABLE COST ANALYSIS VALUE.

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED JANUARY 1, 2021 AND ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS AND IN THE PROPOSAL CONTRACT.

TDOT TRANSPORTATION SP. SV. 1: BRAD ABEL, P.E.  
DESIGNED BY: HDR ENGINEERING, INC.  
DESIGNER: PAYTON MOORE, P.E. CHECKED BY DAVID HORNE, P.E.  
P.E. NO. 19LCIT-L0-003  
PIN NO. 132029.00



SCALE: 1"= 1/2 MILE



R.O.W. LENGTH	MILES
ROADWAY LENGTH	0.081 MILES
BRIDGE LENGTH	0.028 MILES
BOX BRIDGE LENGTH	0.00 MILES
BOX BRIDGE LENGTH	0.00 MILES ▲
PROJECT LENGTH	0.109 MILES

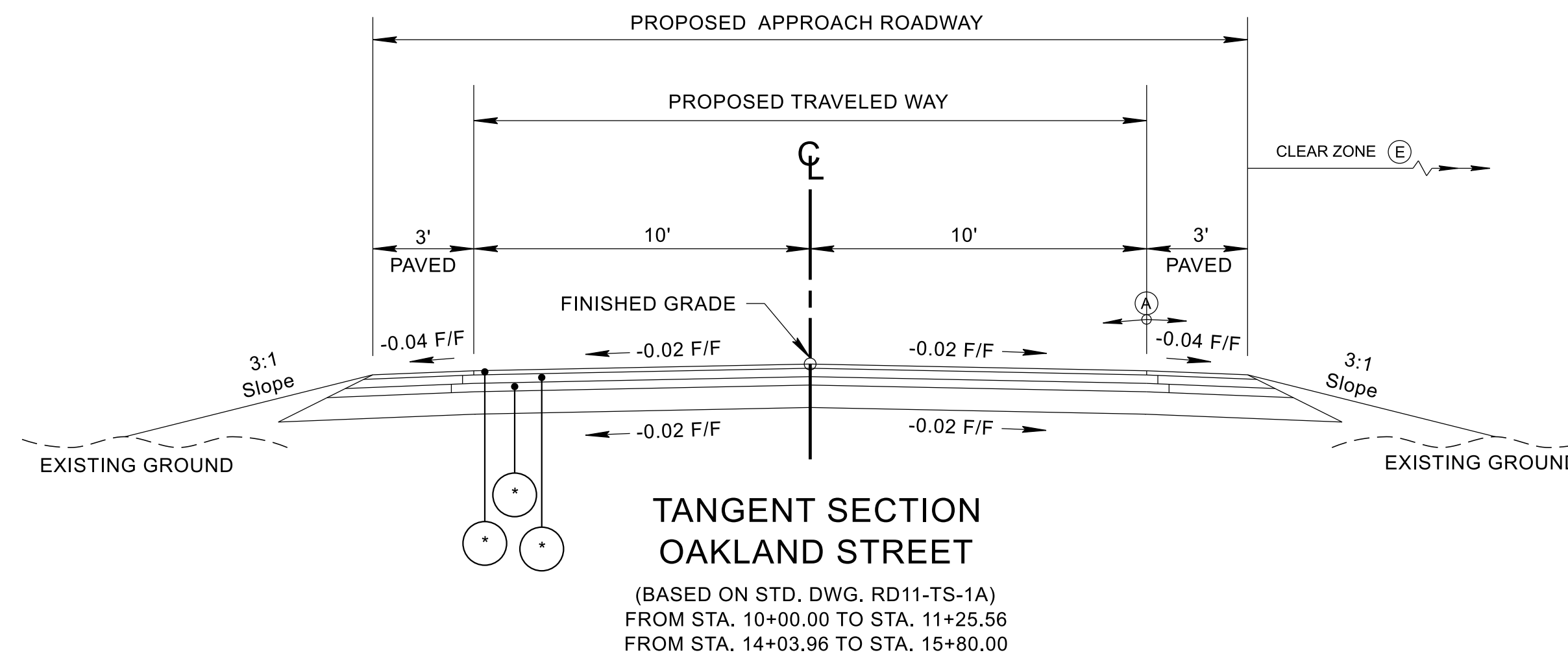
▲ Not included in the project length (Non Riding Surface).

SURVEY 05-24-23	TRAFFIC DATA
	ADT (2027) 400
	ADT (2047) 440
	DHV (2047) 44
	D 65-35
	T (ADT) 3%
	T (DHV) 2%
	V 20 MPH

COORDINATES ARE NAD/83(1995) (2011 ADJUSTMENT) ADJUSTED BY THE FACTOR OF 1.00006 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 USING GEOID 18 MODEL

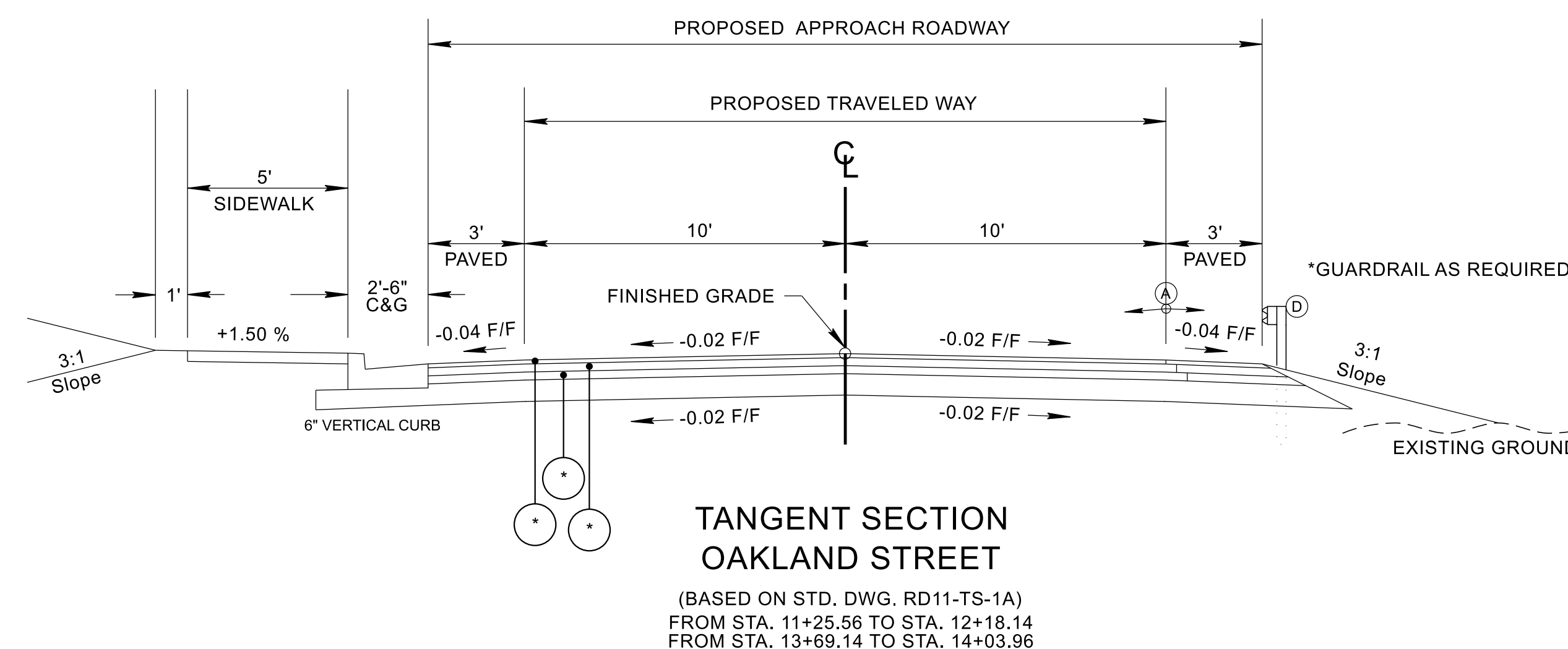
U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED:	
DIVISION ADMINISTRATOR	DATE

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		280



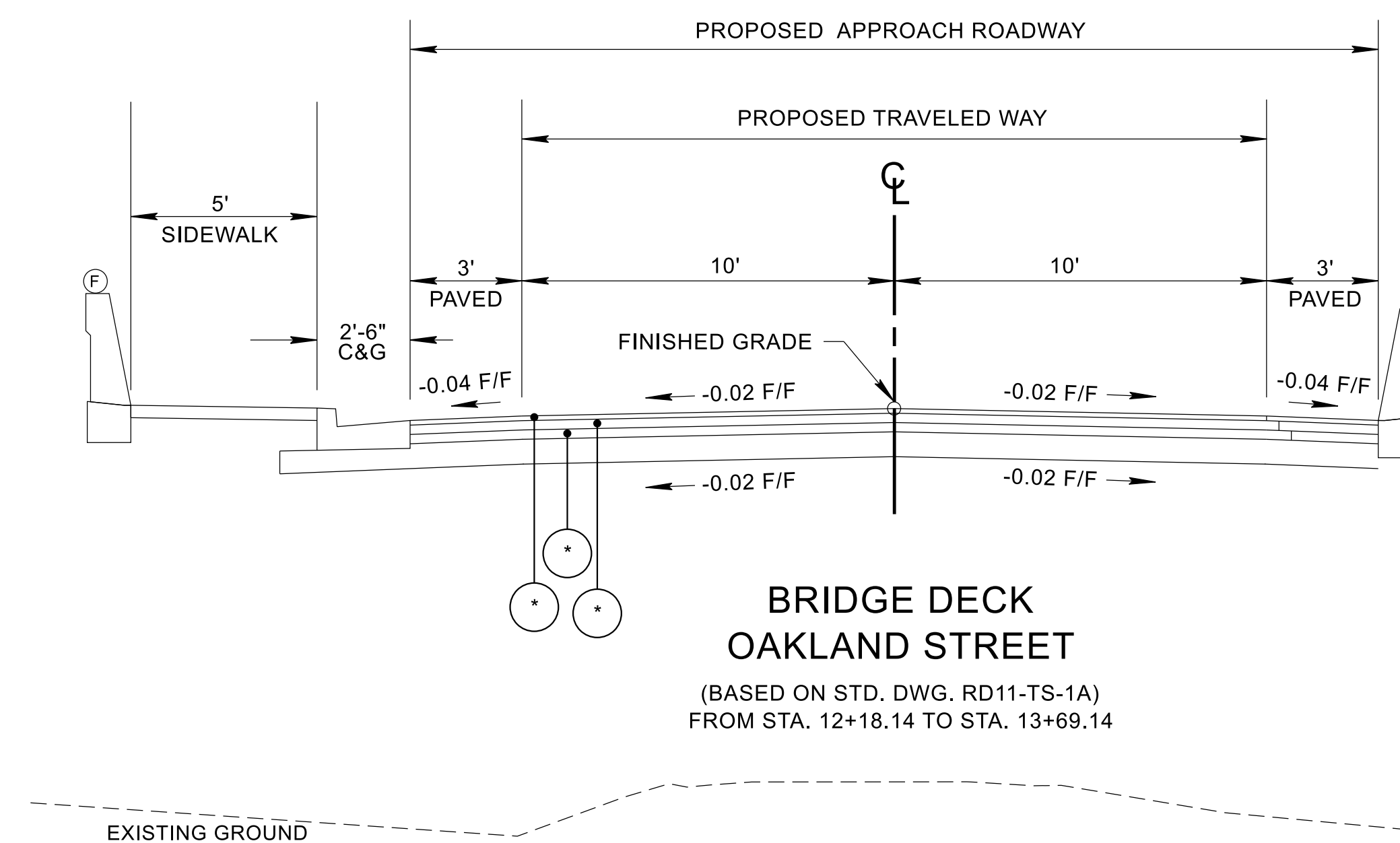
- (A) THE SLOPE OF THE SHOULDER AND THE ROADWAY PAVEMENT SHALL NOT EXCEED AN ALGEBRAIC DIFFERENCE OF 7%.
- (E) SITE-SPECIFIC CONDITIONS AND ENGINEERING JUDGMENT OF THE DESIGNER SHOULD BE THE TWO PRIMARY DETERMINANTS OF THE APPROPRIATE CLEAR ZONE WIDTH FOR LOW-VOLUME LOCAL ROADS. AT LOCATIONS WHERE A CLEAR ZONE OF 6 FEET OR MORE IN WIDTH CAN BE PROVIDED AT LOW COST AND WITH MINIMUM SOCIAL/ENVIRONMENTAL IMPACT, SUCH CLEAR ZONE SHOULD BE CONSIDERED, WHERE PROVISION OF A CLEAR ZONE IS NOT PRACTICAL, NONE IS REQUIRED.

R.O.W. Varies- Minimum R.O.W. Width 50'



- (A) THE SLOPE OF THE SHOULDER AND THE ROADWAY PAVEMENT SHALL NOT EXCEED AN ALGEBRAIC DIFFERENCE OF 7%.
- (D) SEE STANDARD DRAWING S-PL-6 FOR TYPICAL GUARDRAIL PLACEMENT.

R.O.W. Varies- Minimum R.O.W. Width 50'



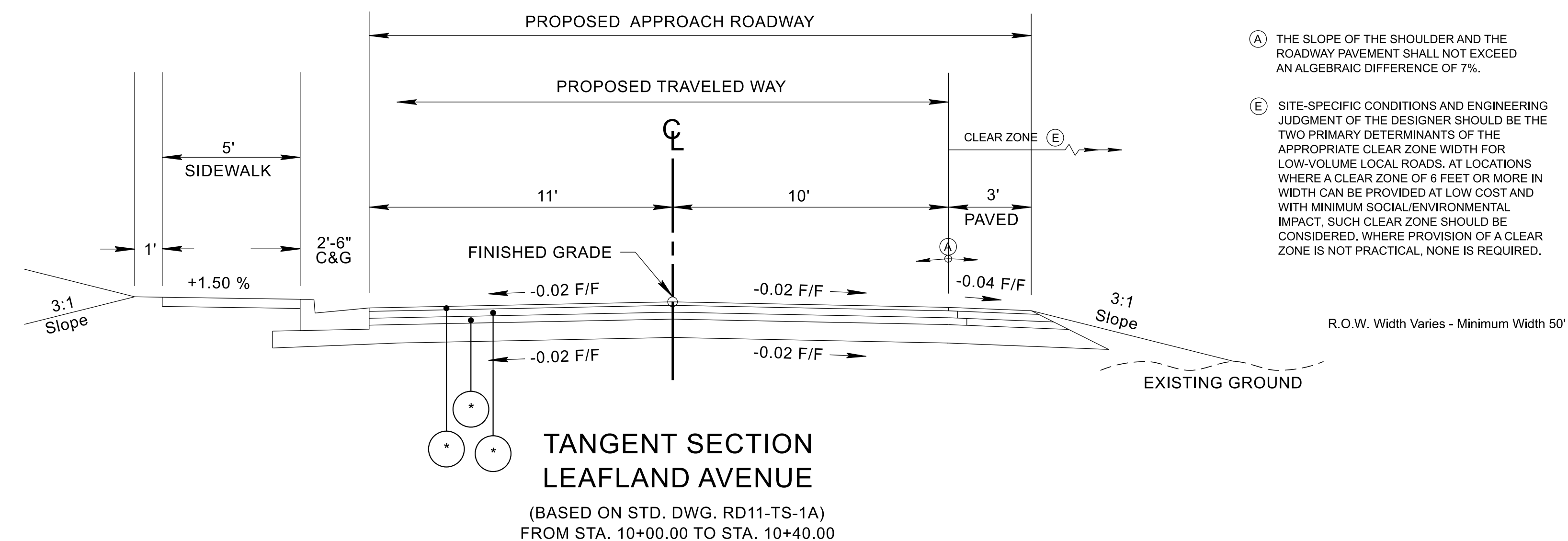
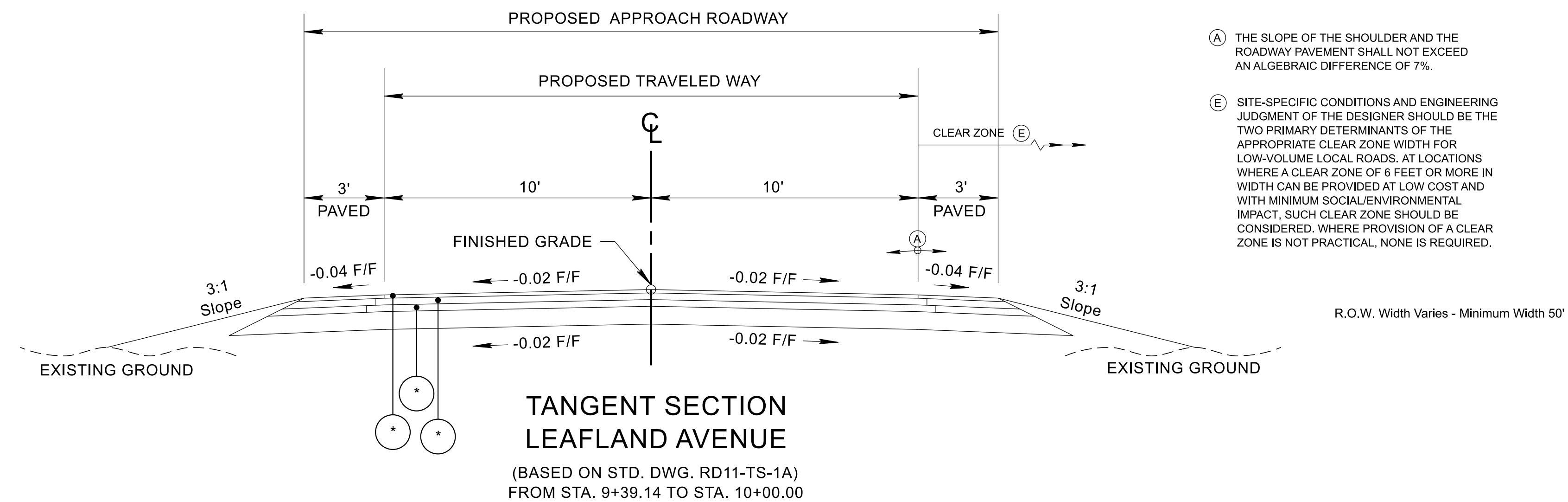
- (F) SEE STANDARD DRAWING NO. S-SSMB-2 FOR SINGLE SLOPE BARRIER WALL DETAILS.

**SEALED BY**

**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL  
SECTIONS AND  
PAVEMENT  
SCHEDULE**

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		2B1

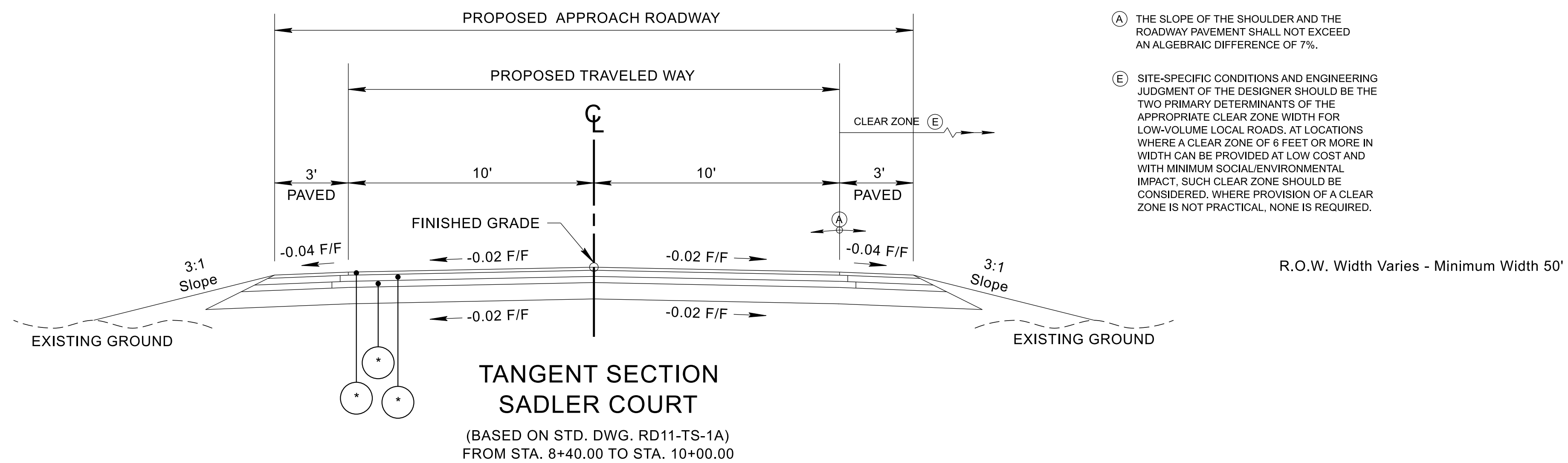
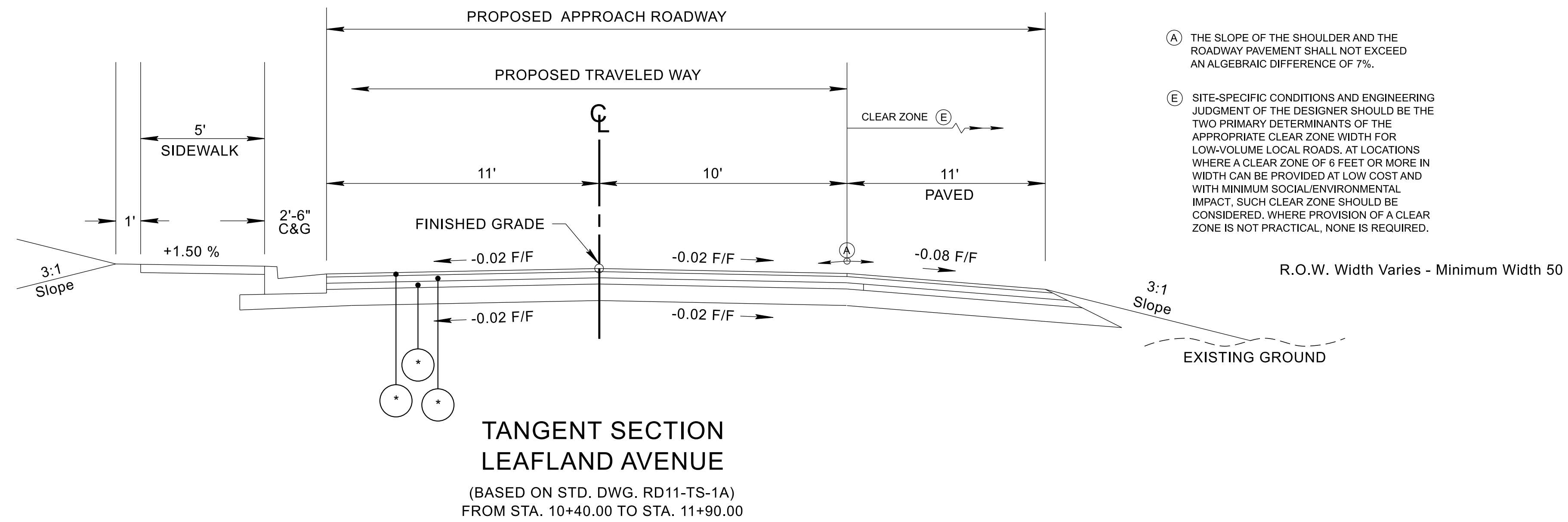


SEALED BY

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

TYPICAL  
SECTIONS AND  
PAVEMENT  
SCHEDULE

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		2B2



SEALED BY

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

TYPICAL  
SECTIONS AND  
PAVEMENT  
SCHEDULE

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		3A

**R.O.W. ACQUISITION TABLE**

TRACT NO.	PROPERTY OWNERS	COUNTY RECORDS				TOTAL AREA (ACRES)			AREA TO BE ACQUIRED (ACRES)			AREA REMAINING (ACRES)		EASEMENT (ACRES)			
		TAX MAP NO.	PARCEL NO.	DEED DOCUMENT REFERENCE		LEFT	RIGHT	TOTAL	LEFT	RIGHT	TOTAL	LEFT	RIGHT	PERMANENT	SLOPE	CONSTRUCTION	AIR RIGHTS
				BOOK	PAGE												
1	TODD R.J. SMITH AND JANET L. SMITH, TRUSTEES OF THE TODD R.J. SMITH AND JANET L. SMITH TRUST	106-13	183	20190711	67789	0.540		0.540				0.540					
2	SALLY JOSEPHINE THOMPSON	106-13	184	20061116	142615	0.340		0.340				0.340					
3	FRED DOUGLAS JONES IV AND JODI JONES, HUSBAND AND WIFE	106-13	206	20180814	80213		0.180	0.180		50 S.F.	50 S.F.		0.179			376 S.F.	
4	SHERRILLON LEE BUTLER AND WIFE SHIRLEY, S. BUTLER	106-13	205	4094	84		0.180	0.180				0.180				15 S.F.	
5	MANUEL VELASQUEZ AND NORMA ISABEL FLORES	106-13	192	20050722	85743	0.190		0.190	0.137		0.137	2300 S.F.					
6	JEFFREY L. HAMMOND AND AMBER E. HAMMOND, HUSBAND AND WIFE	106-13	193	20141103	101052		1.140	1.140		2614 S.F.	2614 S.F.		1.080			331 S.F.	
7	HOMES AT 320 LEAFLAND AVENUE, A HORIZONTAL PROPERTY REGIME WITH CONDOMINIUM REGIME	106-13	B9	20210315	33766		0.170	0.170					0.170			1195 S.F.	
8	CSX TRANSPORTATION, INC																0.105
9	DELORES GWIN	106-13	167	9718	8	0.210		0.210				0.210					
10	ROBERT M. UMBERGER, A SINGLE PERSON	106-13	166	20030423	54646	0.250		0.250	3105 S.F.		3105 S.F.	0.179					
11	MAXWELL HOLDINGS, LLC	106-13	161	20101001	78733	0.210		0.210				0.210					
12	RARE EARTH PROPERTIES	106-13	160	20080109	2591	0.180		0.180				0.180				37 S.F.	
13	D & J PROPERTIES OF TENNESSEE, LLC	106-13	165	20220204	13286		0.350	0.350		0.109	0.109		0.241				
14	BLAKE ARTHUR, AN UNMARRIED MAN	106-13	164	20190705	65909		0.190	0.190		213 S.F.	213 S.F.		0.185				
15	SHIRLEY GIVENS	106-13	159	8316	805	0.150		0.150				0.150					
16	111 SADLER COURT TOWNHOMES, A HORIZONTAL PROPERTY REGIME WITH CONDOMINIUM REGIME	106-13	C9	20210826	115099	0.180		0.180				0.180					
17	DAN A. WUNSCH	106-13	163	7355	988		0.190	0.190					0.190			315 S.F.	
18	AMANDA JAROS, UNMARRIED	106-13	229	20160405	32595		0.170	0.170				0.170					
19	TONY HOLBROOKS	106-13	157	20181001	97082	0.180		0.180				0.180					
20	RYAN GORDON THRONE, UNMARRIED	106-13	156	20160504	44215	0.290		0.290				0.290					
21	UNCOMMON DEVELOPMENT, G.P., A TENNESSEE GENERAL PARTNERSHIP	106-13	162	20230221	12009		0.160	0.160				0.160					
22	MICHAEL AARON REITZ AND JALISA DIANNE REITZ, HUSBAND AND WIFE	106-13	168	20190703	65169	0.170		0.170				0.170					
23	OTHA JEAN KING, UNMARRIED	106-13	169	5449	19	0.220		0.220				0.220					
24	DIANA N. GUALDA, A SINGLE WOMAN	106-13	148	20190304	19441	0.190		0.190				0.190					
25	ARC PROPERTIES, G.P., A TENNESSEE GENERAL PARTNERSHIP	106-13	204	20050104	886		0.180	0.180				0.180					
26	GAMI PARTNERS, GP, A TENNESSEE GENERAL PARTNERSHIP	106-13	195	20161129	124804		0.190	0.190				0.190				242 S.F.	
27	316 LEAFLAND AVENUE, A HORIZONTAL PROPERTY REGIME WITH CONDOMINIUM REGIME	106-13	A9	20190308	21662		0.190	0.190				0.190				58 S.F.	
28	RARE EARTH PROPERTIES	106-13	203	20090820	78623		0.180	0.180				0.180					
29	UNCOMMON DEVELOPMENT, G.P.	106-13	202	20200221	12007		0.180	0.180				0.180					
30	WARREN SROKA, A MARRIED PERSON	106-13	197	20200318	29852		0.190	0.190				0.190					
31	CONSTANCE ROTTERO DAUGHERTY, AS TRUSTEE FOR THE CONSTANCE ROTTERO DAUGHERTY TRUST	106-13	198	20210810	107769		0.190	0.190				0.190					
32	THE COTTAGES AT 309 AND 311 LEAFLAND AVENUE OWNER'S TRUST	106-13	E9	20170530	53475		0.180	0.180				0.180					
33	THE COTTAGES AT 305 AND 307 LEAFLAND AVENUE OWNER'S TRUST	106-13	D9	20170526	52701		0.170	0.170				0.170					
34	MONET BAKER, A SINGLE PERSON	106-13	199	10210	240		0.140	0.140				0.140					
35	PEACHTREE & BUFORD, LLC, A GEORGIA LIMITED LIABILITY COMPANY	106-13	216	20180130	9592		7.520	7.520				7.520					
<b>ACQUISITION TOTALS (ACRES)</b>										<b>0.384</b>						<b>2569 S.F.</b>	<b>0.105</b>

DISTURBED AREA		
INBETWEEN SLOPE LINES	0.80	(AC)
10 FOOT WIDE STRIP (OUTSIDE SLOPE LINES)	0.37	(AC)
TOTAL DISTURBED AREA	1.17	(AC)
TOTAL PROJECT AREA	1.17	(AC)

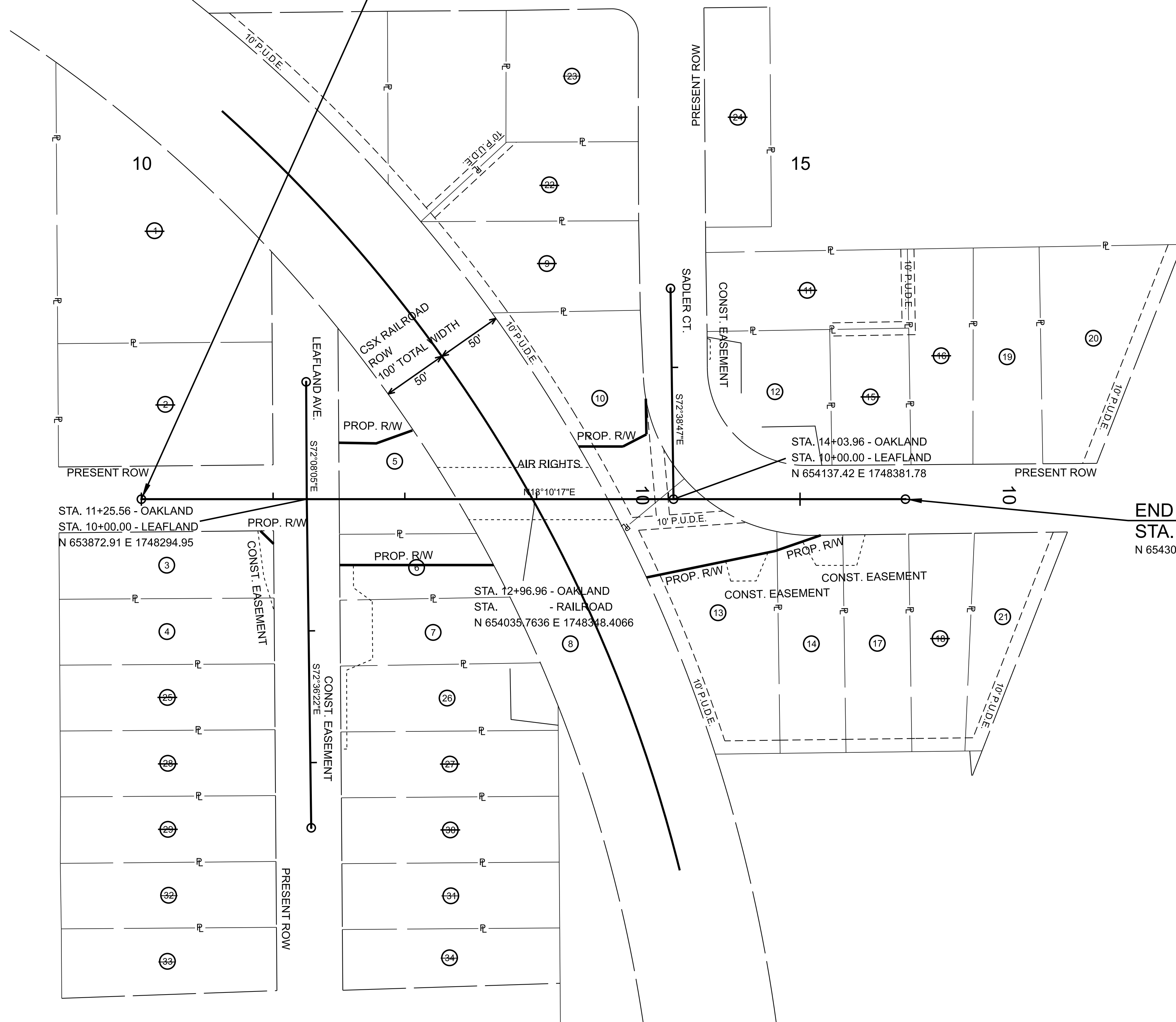
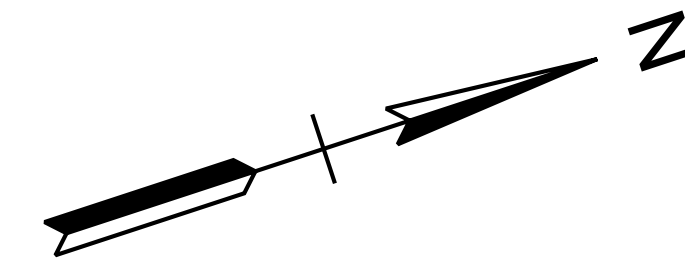
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**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

RIGHT-OF-WAY  
ACQUISITION  
TABLE

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		3B

END PROJECT NO. 19LCIT-L1-003 PRELIM.  
 STA. 10+00.00  
 N 653753.6116 E 1748255.7953



END PROJECT NO. 19LCIT-L1-003 PRELIM.  
 STA. 15+80.00  
 N 654304.6855 E 1748436.6754

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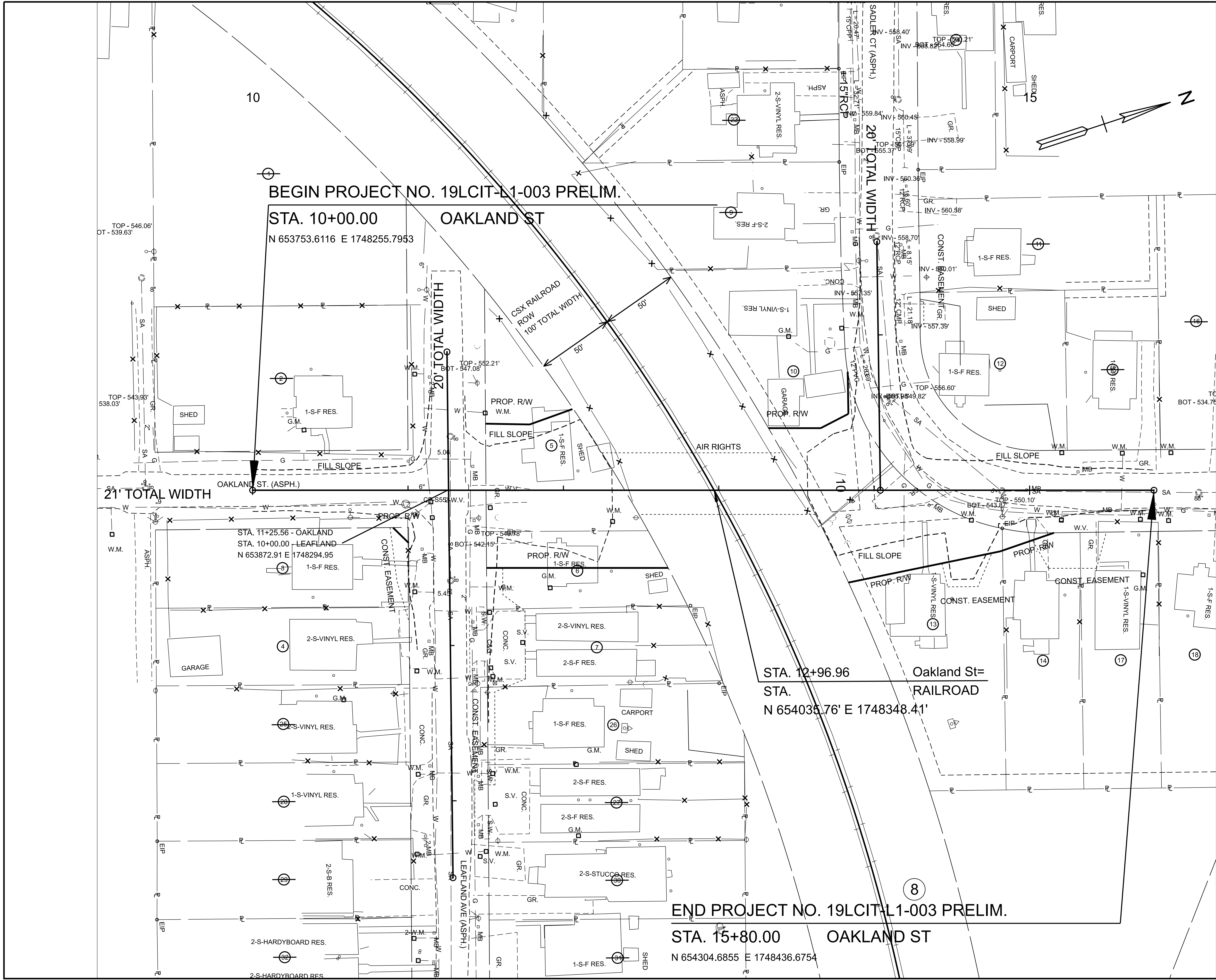
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00006 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE  
 DEPARTMENT OF TRANSPORTATION

PROPERTY MAP

SCALE: 1" = 50'

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		4



- ⊙ TODD R.J. SMITH AND JANET L. SMITH, TRUSTEES OF THE TODD AND JANET SMITH LIVING TRUST
- ⊙ SALLY JOSEPHINE THOMPSON
- ⊙ FRED DOUGLAS JONES IV AND JODI JONES, HUSBAND AND WIFE
- ⊙ SHERRILL LEE BUTLER AND WIFE SHIRLEY, S. BUTLER
- ⊙ MANUEL VELASQUEZ AND NORMA ISABEL FLORES
- ⊙ JEFFREY L. HAMMOND AND AMBER E. HAMMOND, HUSBAND AND WIFE
- ⊙ WCP SFR PROPERTIES, LLC, A DELAWARE LIMITED LIABILITY COMPANY
- ⊙ CSX TRANSPORTATION, INC
- ⊙ DELORED SWINK
- ⊙ ROBERT M. UMBERGER, A SINGLE PERSON
- ⊙ MAXWELL HOLDINGS, LLC
- ⊙ RARE EARTH PROPERTIES
- ⊙ D & J PROPERTIES OF TENNESSEE, LLC
- ⊙ BLAKE ARTHUR, AN UNMARRIED MAN
- ⊙ SHIRLEY OWENS
- ⊙ VINCENT MICHAEL GIOIELLA, AN UNMARRIED MAN
- ⊙ DAN K. WUNSCH
- ⊙ AMANDA JAROS, UNMARRIED
- ⊙ TONY HOLBROOKS
- ⊙ RYAN GORDON THORNE, UNMARRIED
- ⊙ LONGMORN DEVELOPMENT, G.P., A TENNESSEE GENERAL PARTNERSHIP
- ⊙ MICHAEL AARON REITZ AND JALISA DIANNE REITZ, HUSBAND AND WIFE
- ⊙ OTHA JEAN KING, UNMARRIED
- ⊙ DIANNA N. GUALDA, A SINGLE WOMAN
- ⊙ ARO PROPERTIES, G.P., A TENNESSEE GENERAL PARTNERSHIP
- ⊙ GAMI PARTNERS, G.P., A TENNESSEE GENERAL PARTNERSHIP
- ⊙ RUSSELL I. OLSEN, A MARRIED PERSON
- ⊙ RARE EARTH PROPERTIES
- ⊙ LONGMORN DEVELOPMENT, G.P.
- ⊙ WARREN SROKA, A MARRIED PERSON
- ⊙ CONSTANCE ROTTERO DAUGHERTY, AS TRUSTEE FOR THE CONSTANCE ROTTERO DAUGHERTY LIVING TRUST
- ⊙ BERNADETTE GAY, AN UNMARRIED WOMAN
- ⊙ CHRISTOPHER A. EWER, A SINGLE MAN
- ⊙ MONET BAKER, A SINGLE PERSON
- ⊙ PEACHTREE & BUFORD, LLC, A GEORGIA LIMITED LIABILITY COMPANY
- ⊙ CSX TRANSPORTATION, INC.

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**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

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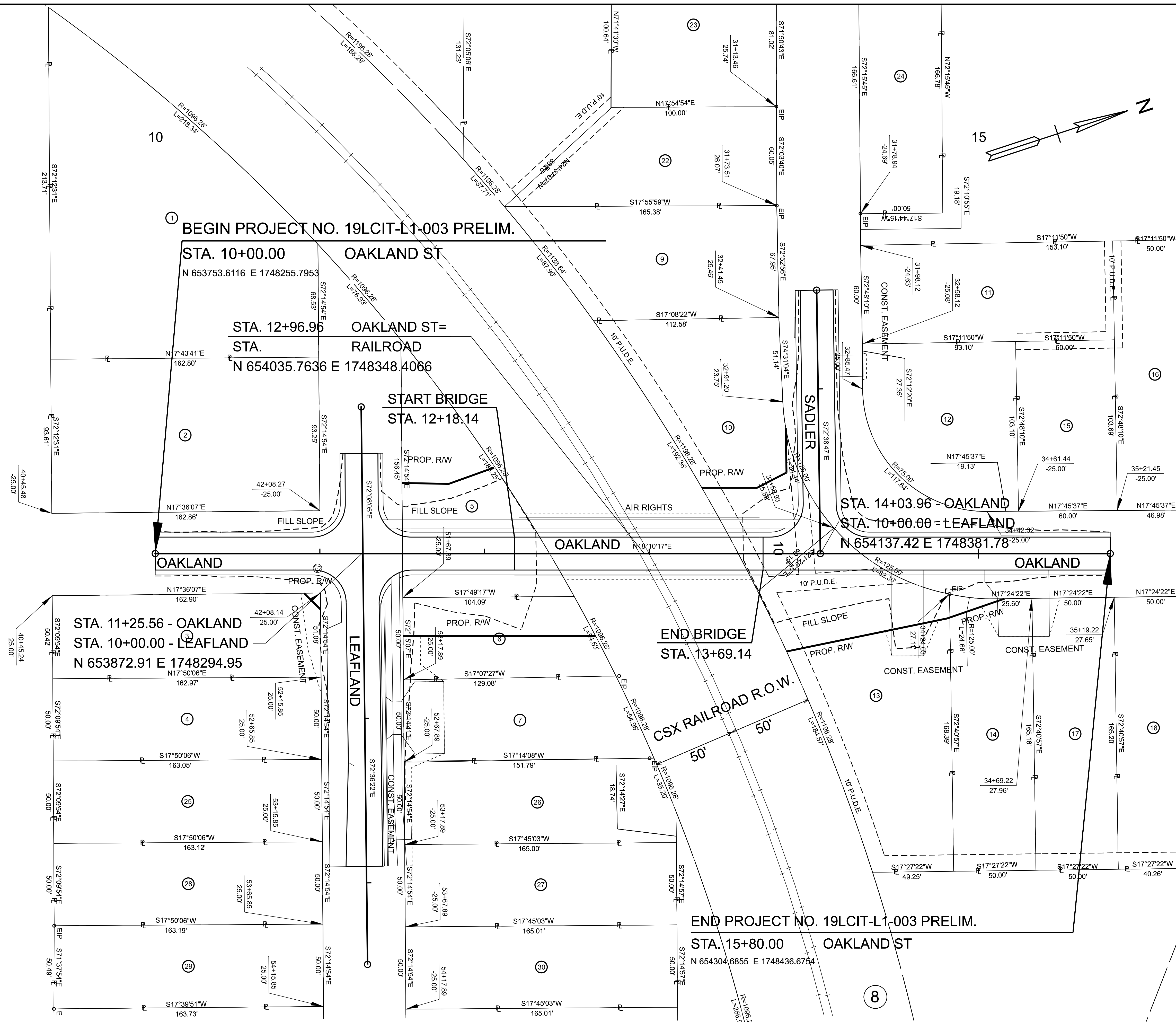
**PRESENT  
LAYOUT**

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STA. 9+00.00 TO STA. 16+20.00  
SCALE: 1" = 30'

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TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		4A



- ① TODD R. J. SMITH AND JANET L. SMITH, TRUSTEES OF THE TODD AND JANET SMITH LIVING TRUST
- ② SALLY JOSEPHINE THOMPSON
- ③ FRED DOUGLAS JONES IV AND JODI JONES, HUSBAND AND WIFE
- ④ SHERRILLON LEE BUTLER AND WIFE SHIRLEY S. BUTLER
- ⑤ MANUEL VELASQUEZ AND NORMA ISABEL FLORES
- ⑥ JEFFREY L. HAMMOND AND AMBER E. HAMMOND, HUSBAND AND WIFE
- ⑦ WCP SFR PROPERTIES, LLC, A DELAWARE LIMITED LIABILITY COMPANY
- ⑧ CSX TRANSPORTATION, INC
- ⑨ DELOREG GWIN
- ⑩ ROBERT M. UMBERGER, A SINGLE PERSON
- ⑪ MAXWELL HOLDINGS, LLC
- ⑫ RARE EARTH PROPERTIES
- ⑬ D & J PROPERTIES OF TENNESSEE, LLC
- ⑭ BLAKE ARTHUR, AN UNMARRIED MAN
- ⑮ SHIRLEN GREEN
- ⑯ WINGENT MICHAEL GIOIELLA, AN UNMARRIED MAN
- ⑰ DAN A. WUNSCH
- ⑱ AMANDA JAROS, UNMARRIED
- ⑲ TONY HUBBROOKS
- ⑳ RYAN GORDON THRONE, UNMARRIED
- ㉑ UNCOMMON DEVELOPMENT, G.P., A TENNESSEE GENERAL PARTNERSHIP
- ㉒ MICHAEL ARON REITZ AND JALISA DIANNE REITZ, HUSBAND AND WIFE
- ㉓ OTHA BANKING, UNMARRIED
- ㉔ SHANA N. GUALDA, A SINGLE WOMAN
- ㉕ ARC PROPERTIES, G.P., A TENNESSEE GENERAL PARTNERSHIP
- ㉖ GAMI PARTNERS, GP, A TENNESSEE GENERAL PARTNERSHIP
- ㉗ RUSSELL J. OLSEN, A MARRIED PERSON
- ㉘ RARE EARTH PROPERTIES
- ㉙ UNCOMMON DEVELOPMENT, G.P.
- ㉚ WARREN SINGHA, A MARRIED PERSON
- ㉛ CONSTANCE ROTTERO DAUGHERTY AS TRUSTEE FOR THE CONSTANCE ROTTERO DAUGHERTY LIVING TRUST
- ㉜ BERNADETTE CAY, AN UNMARRIED WOMAN
- ㉝ CHRISTOPHER A. EKKER, A SINGLE MAN
- ㉞ MONET BAKER, A SINGLE PERSON
- ㉟ PEACH TREE & BURNING LOG, A GEORGIA LIMITED LIABILITY COMPANY
- Ⓢ CSX TRANSPORTATION, INC.

**SEALED BY**

---

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**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

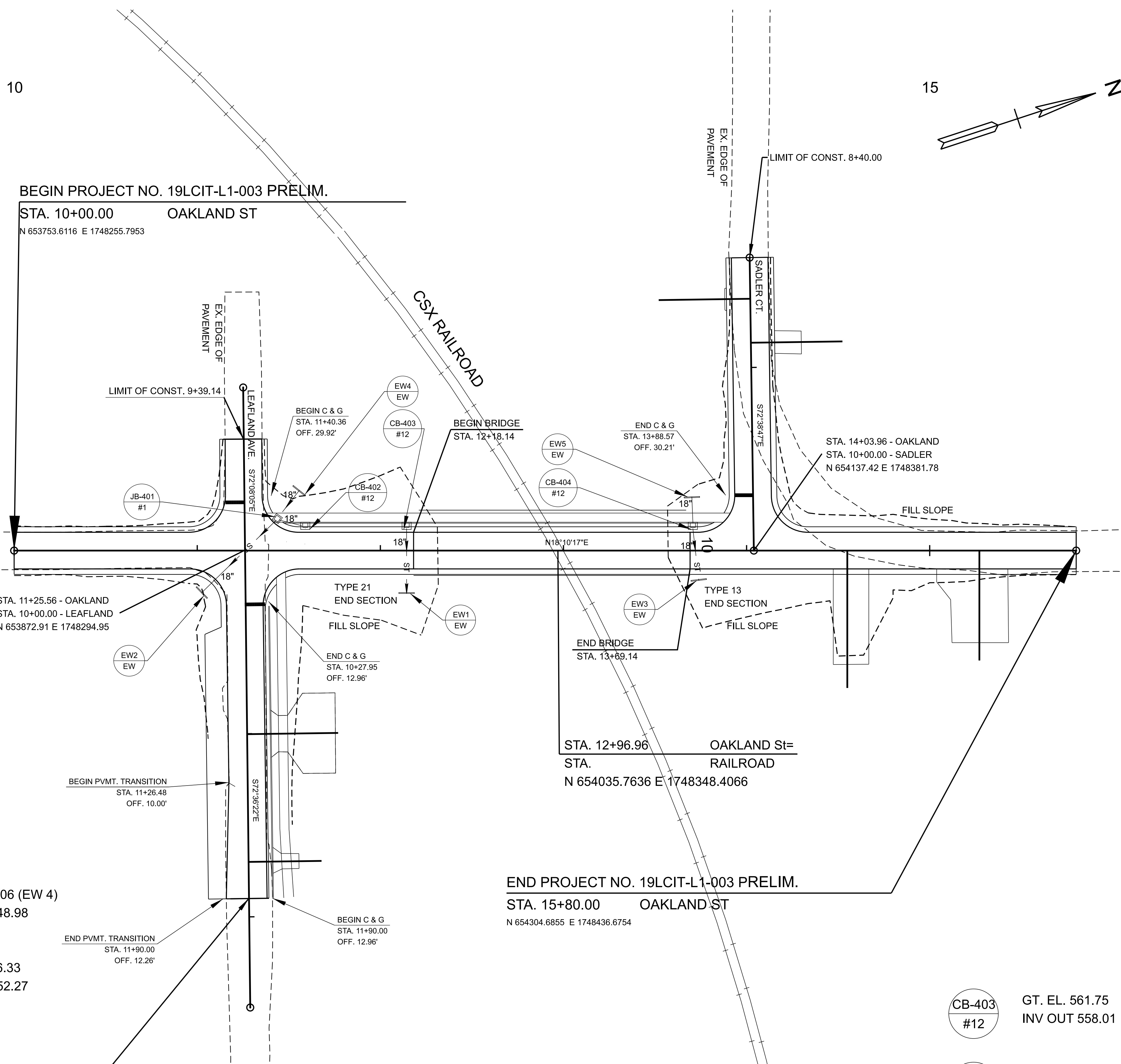
**R.O.W. DETAILS**

STA. 9+00.00 TO STA. 16+20.00  
SCALE: 1" = 30'

3/18/2024 3:20:20 PM C:\P\WORKING\EAST01\19LCIT-17-SHT-ROW DETAILS.DGN



TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		4B



- JB-401 #12 INV IN 549.06 (EW 4)  
INV OUT 548.98
- CB-402 #12 GT. EL. 556.33  
INV OUT 552.27

- CB-403 #12 GT. EL. 561.75  
INV OUT 558.01
- CB-404 #12 GT. EL. 562.07  
INV IN 896.77 (EW 5)  
INV OUT 558.01

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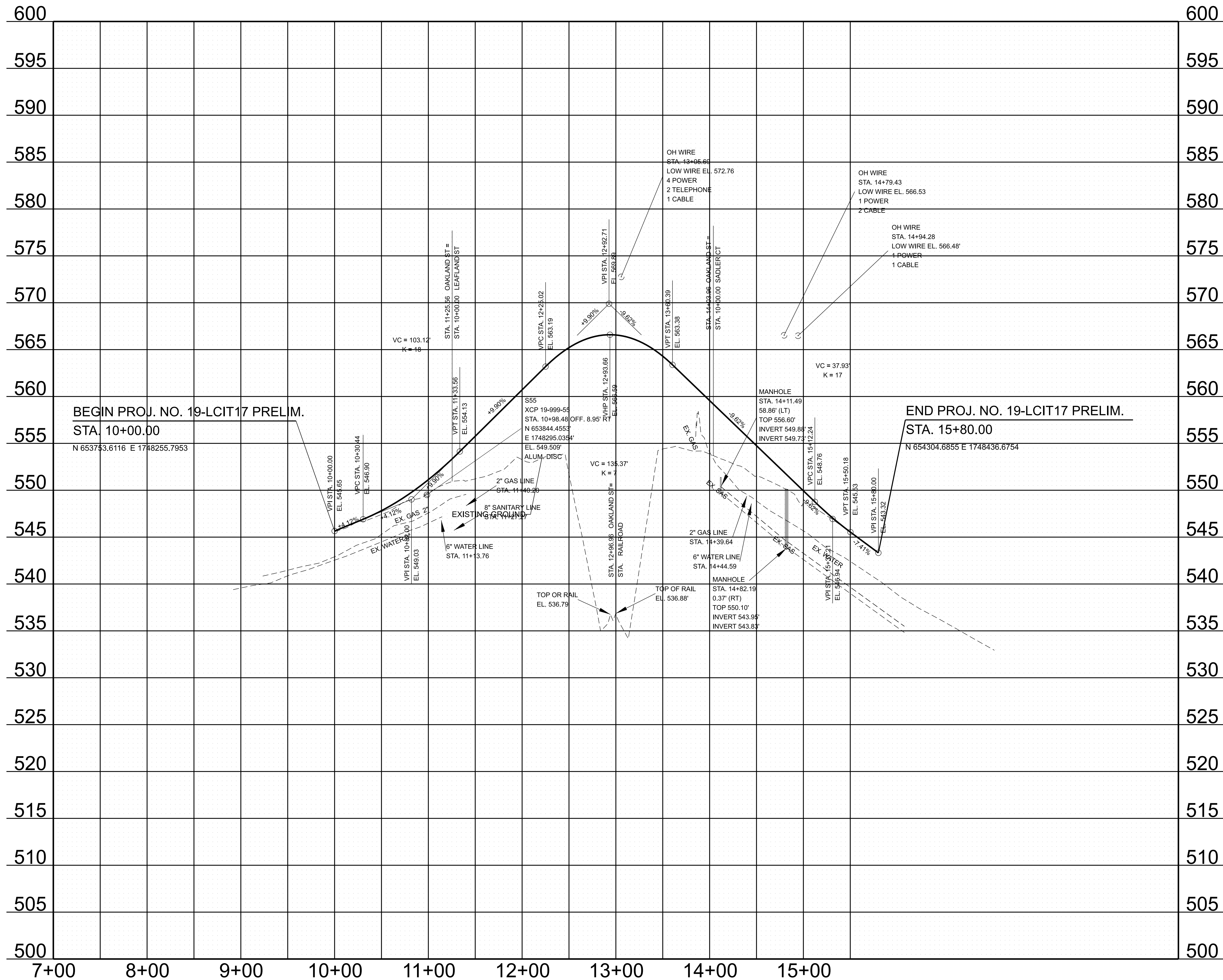
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**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED LAYOUT**

STA. 9+00.00 TO STA. 16+20.00  
SCALE: 1" = 30'

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		4C



**SEALED BY**

**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED PROFILE  
OAKLAND STREET**  
STA. 10+00.00 TO STA. 15+80.00

SCALE: 1" = 50' HORIZ.  
1" = 5' VERT.

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		4D

BEGIN PROJECT NO. 19LCIT-L1-003 PRELIM.

STA. 10+00.00 OAKLAND ST  
N 653753.6116 E 1748255.7953

STA. 11+29.56 - OAKLAND  
STA. 10+00.00 - LEAFLAND  
N 653872.91 E 1748294.95

BEGIN P.V.M.T. TRANSITION  
STA. 11+26.48  
OFF. 10.00'

END P.V.M.T. TRANSITION  
STA. 11+90.00  
OFF. 12.26'

LIMIT OF CONST. 11+90.00

BEGIN C & G  
STA. 11+40.36  
OFF. 29.92'

BEGIN BRIDGE  
STA. 12+18.14

END C & G  
STA. 13+83.57  
OFF. 30.21'

TYPE 21  
END SECTION

FILL SLOPE

END C & G  
STA. 10+27.95  
OFF. 12.96'

END BRIDGE  
STA. 13+69.14

TYPE 13  
END SECTION

FILL SLOPE

STA. 12+96.96  
STA. 13+06.66  
OAKLAND ST  
RAILROAD  
N 654035.7636 E 1748348.2066

END PROJECT NO. 19LCIT-L1-003 PRELIM.

STA. 15+80.00 OAKLAND ST  
N 654304.6855 E 1748436.6754

BEGIN C & G  
STA. 11+90.00  
OFF. 12.96'

3/18/2024 3:13:21 PM C:\PWORKING\EAST01\103335289\19LCIT-17-SHT-EXISTING CONTOURS.DGN

SEALED BY

COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00006 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

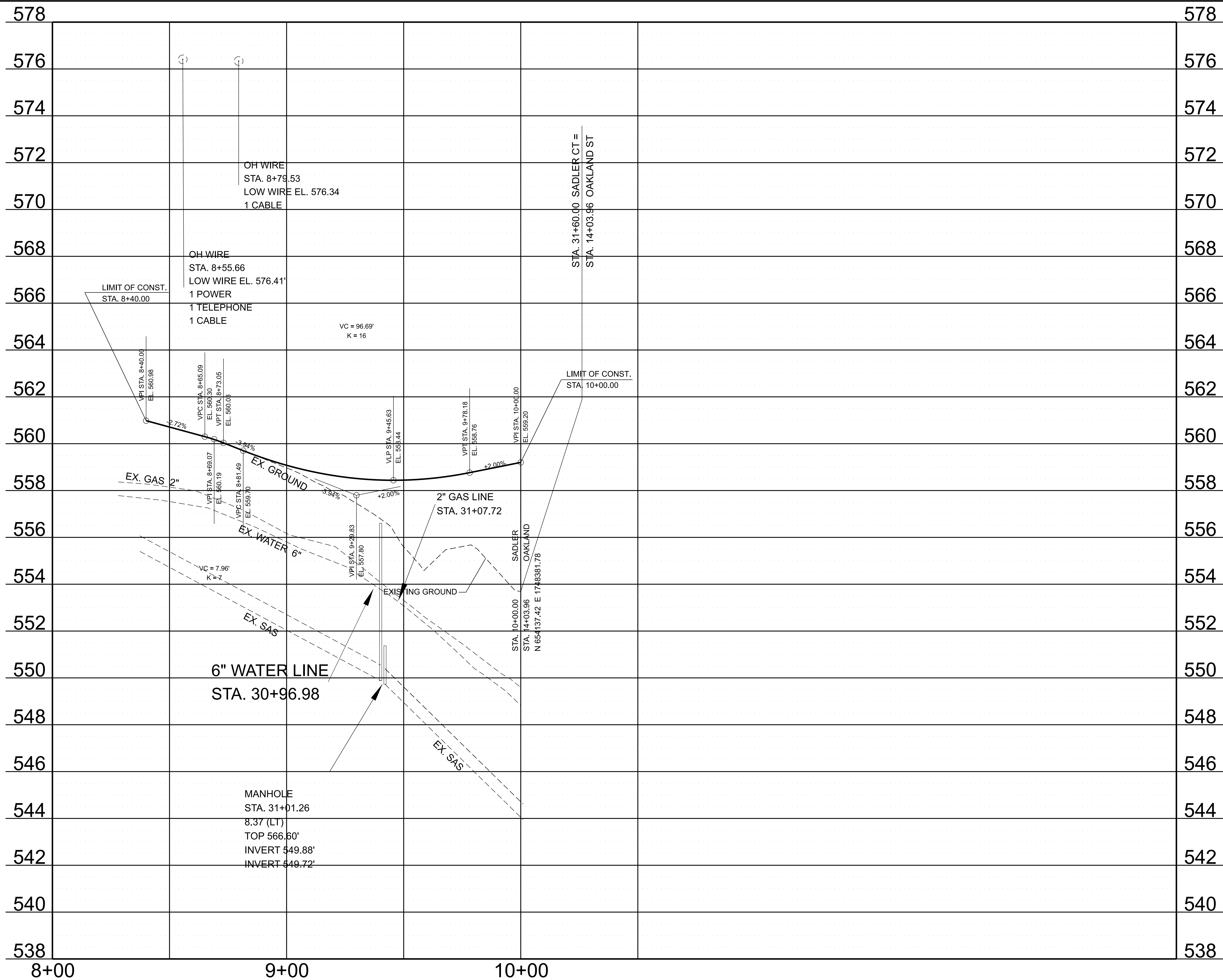
STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

EXISTING  
CONTOURS

STA. 9+00.00 TO STA. 16+20.00  
SCALE: 1" = 30'



TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		6C



**SEALED BY**

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**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

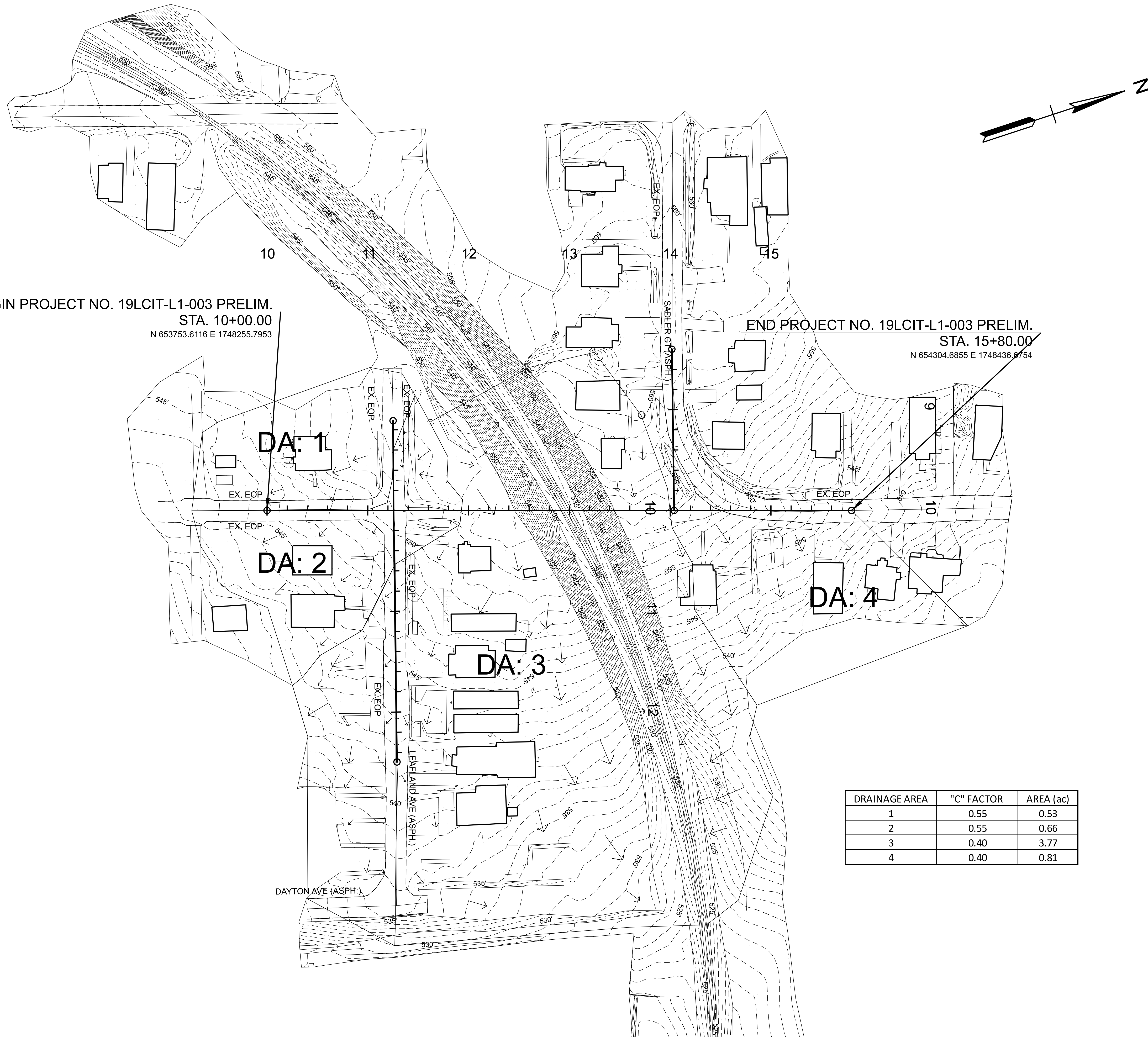
**PROPOSED PROFILE  
SADLER CT.**

STA. 8+40.00 TO STA. 10+00.00

SCALE: 1" = 20' HORIZ.  
1" = 2' VERT.

3/18/2024 3:21:25 PM C:\P\WORKING\EAST01\03335289\19\CIT-17-SHT-PROPOSED PROFILE-SADLER.DGN

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		7



BEGIN PROJECT NO. 19LCIT-L1-003 PRELIM.  
 STA. 10+00.00  
 N 653753.6116 E 1748255.7953

END PROJECT NO. 19LCIT-L1-003 PRELIM.  
 STA. 15+80.00  
 N 654304.6855 E 1748436.8754

DA: 1

DA: 2

DA: 3

DA: 4

DRAINAGE AREA	"C" FACTOR	AREA (ac)
1	0.55	0.53
2	0.55	0.66
3	0.40	3.77
4	0.40	0.81

SEALED BY

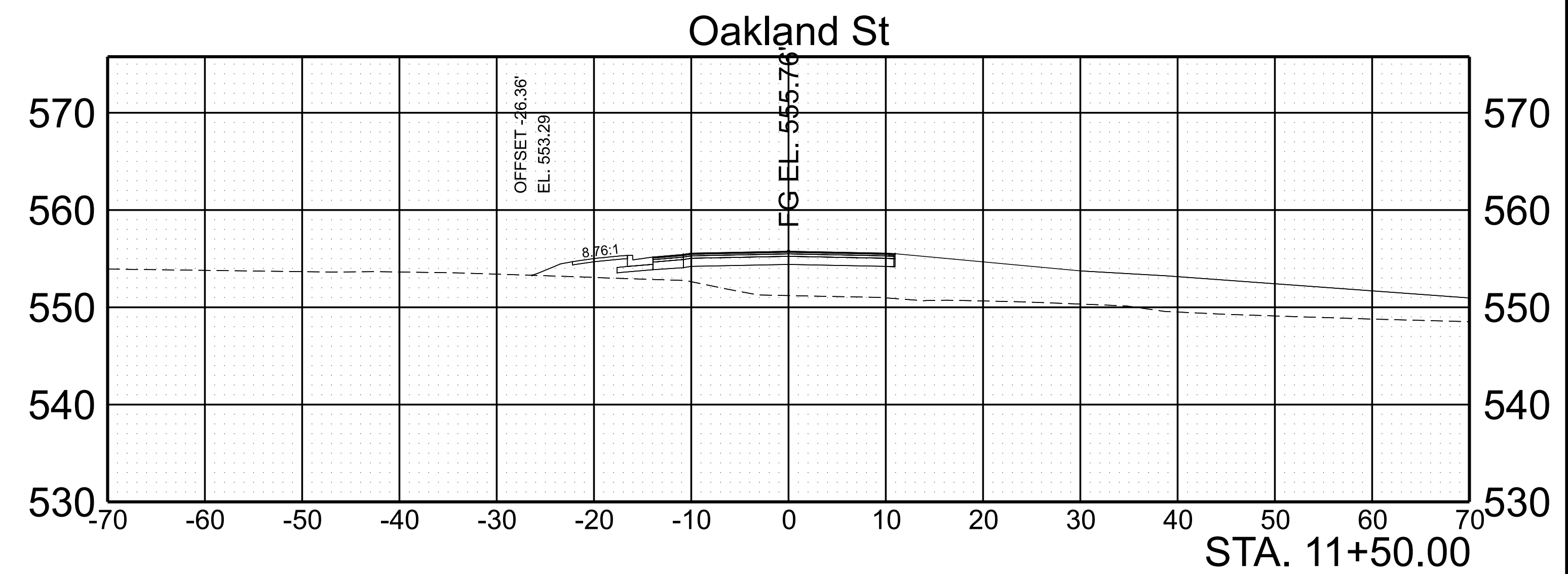
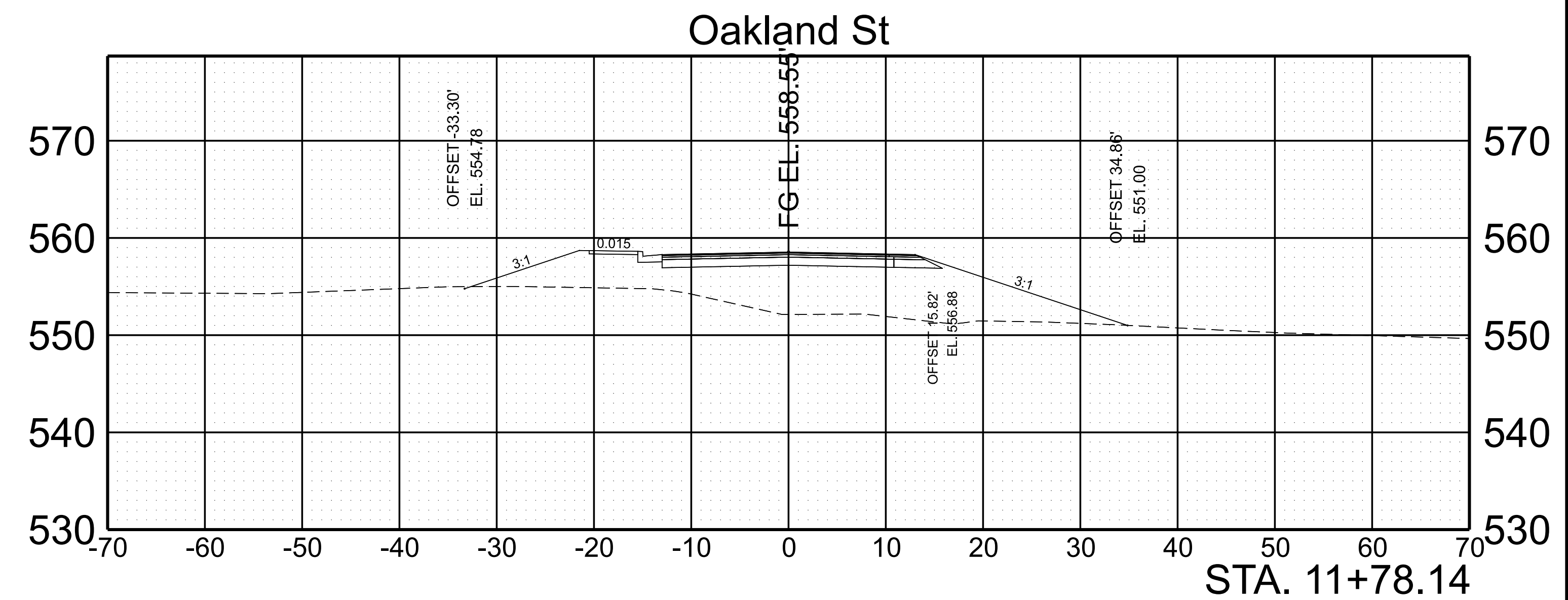
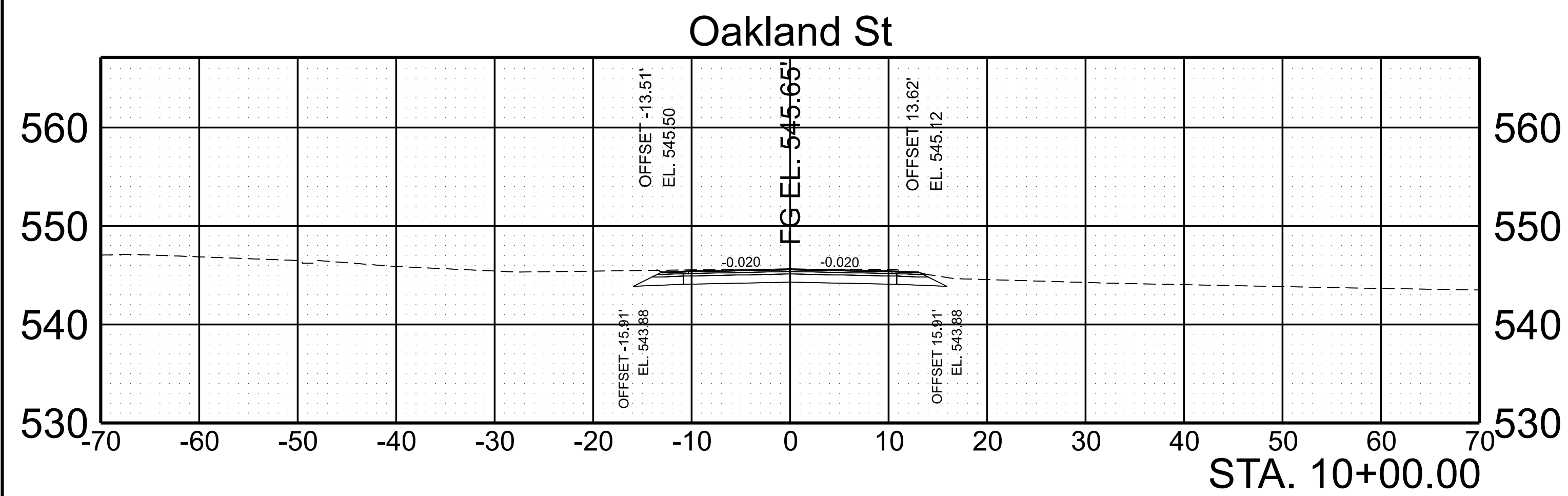
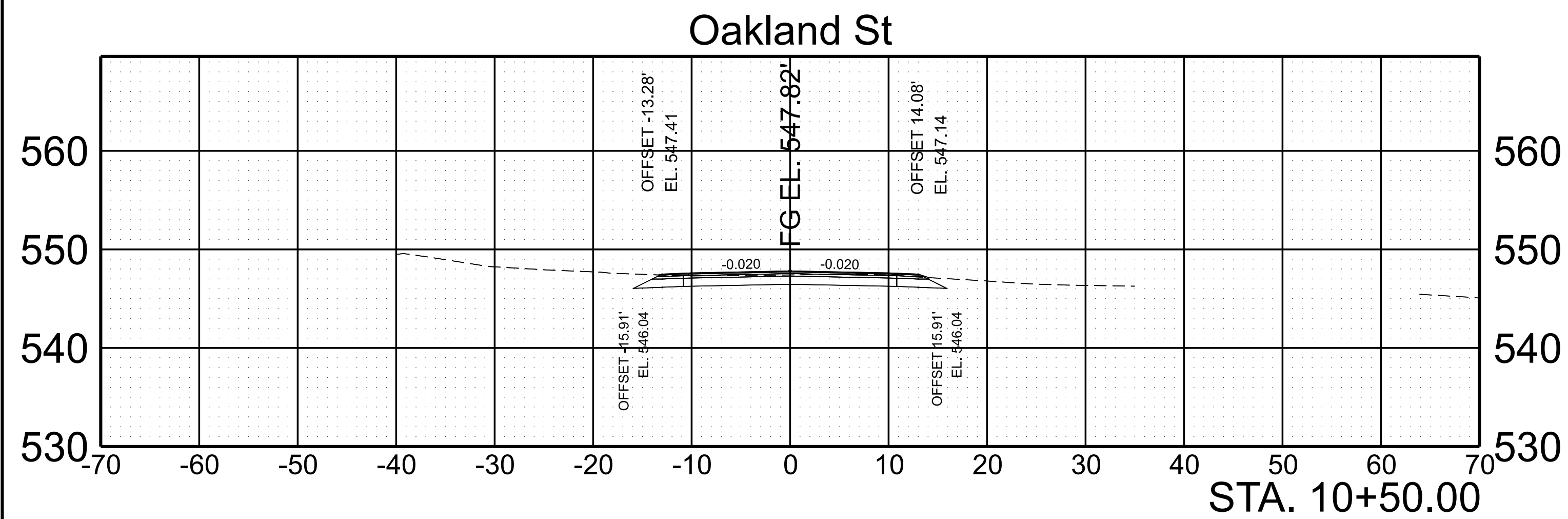
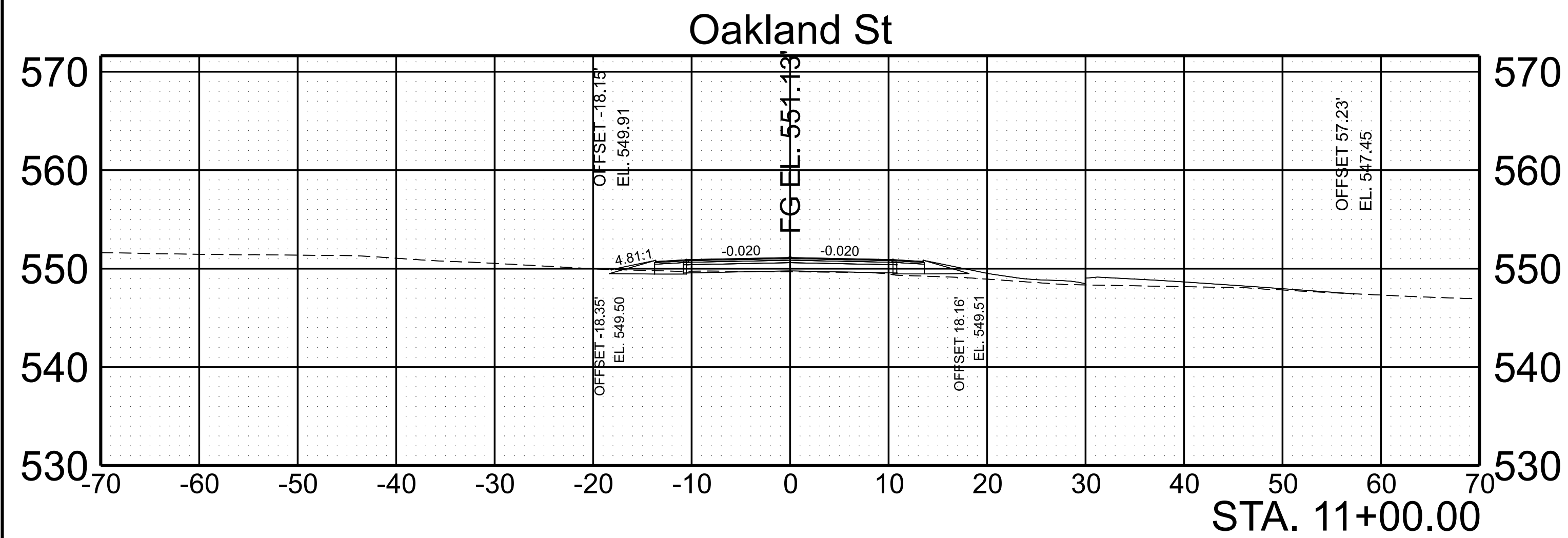
COORDINATES ARE NAD 83(2011), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00006 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988 WITH GEOID 18.

STATE OF TENNESSEE  
 DEPARTMENT OF TRANSPORTATION

DRAINAGE MAP

STA. 7+00.00 TO STA. 19+00.00  
 SCALE: 1" = 50'

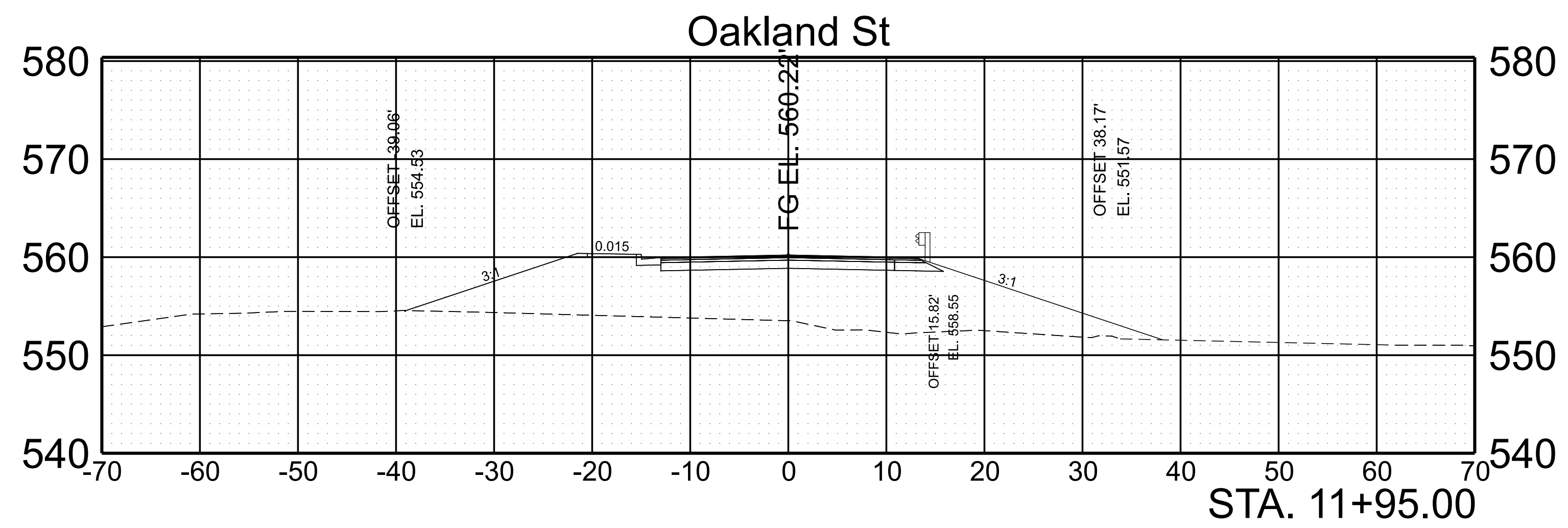
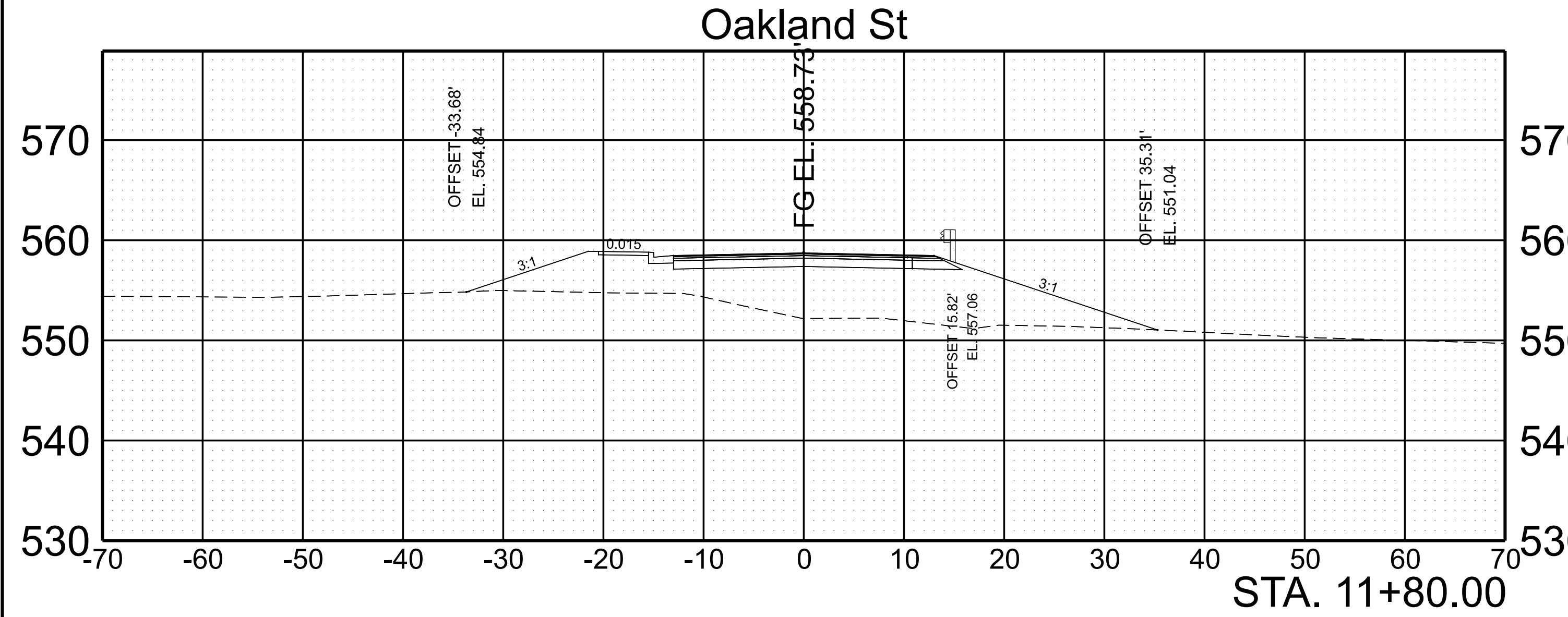
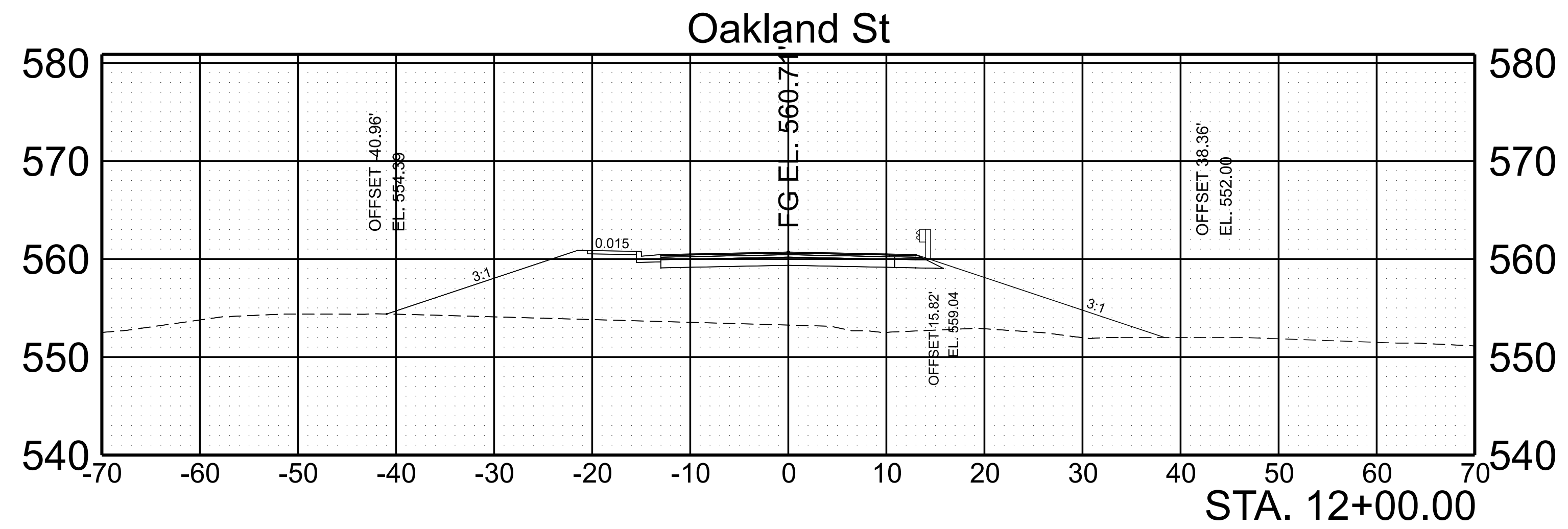
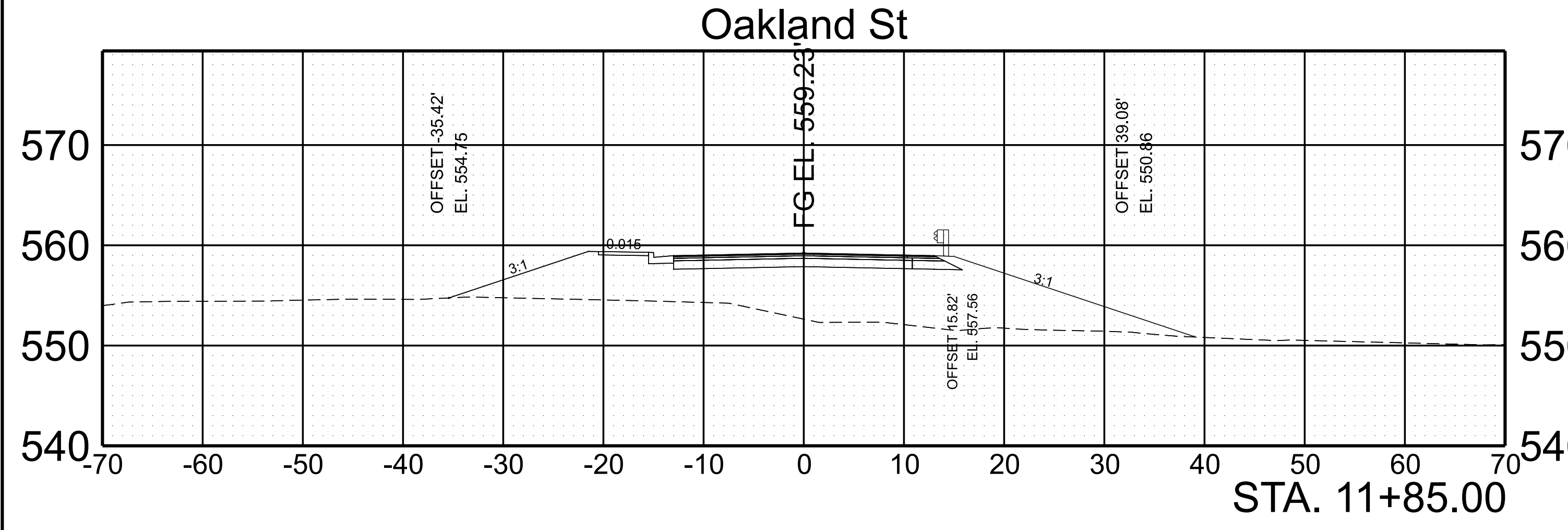
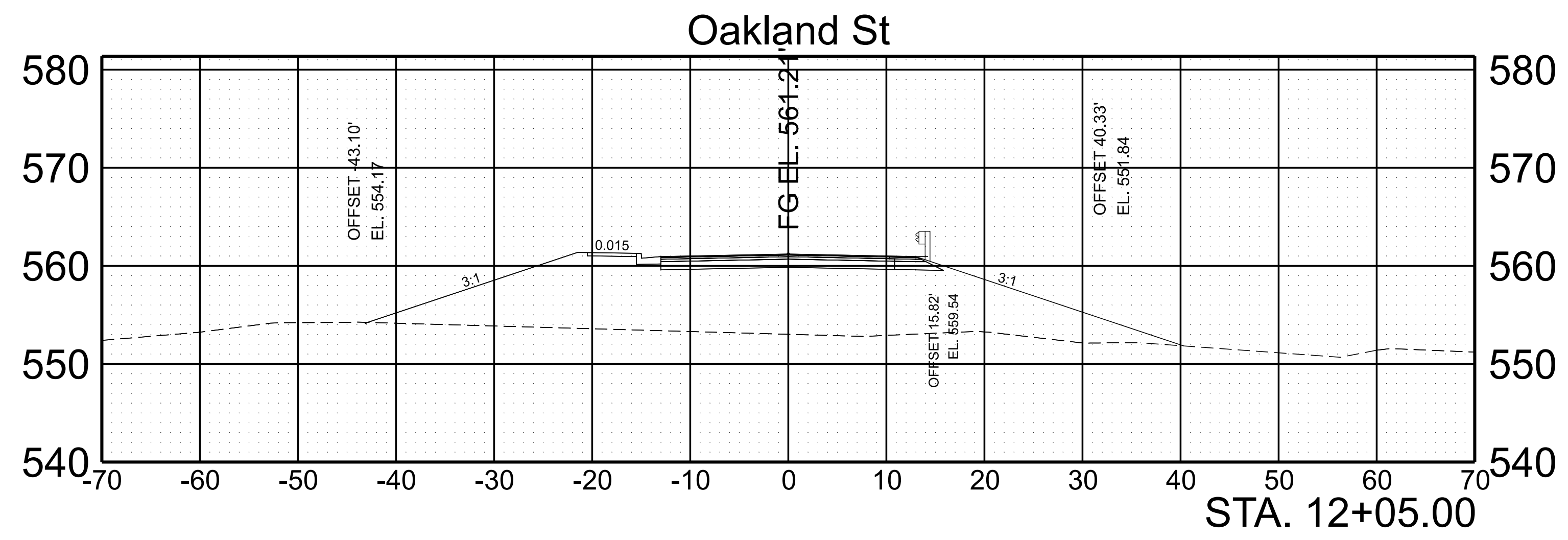
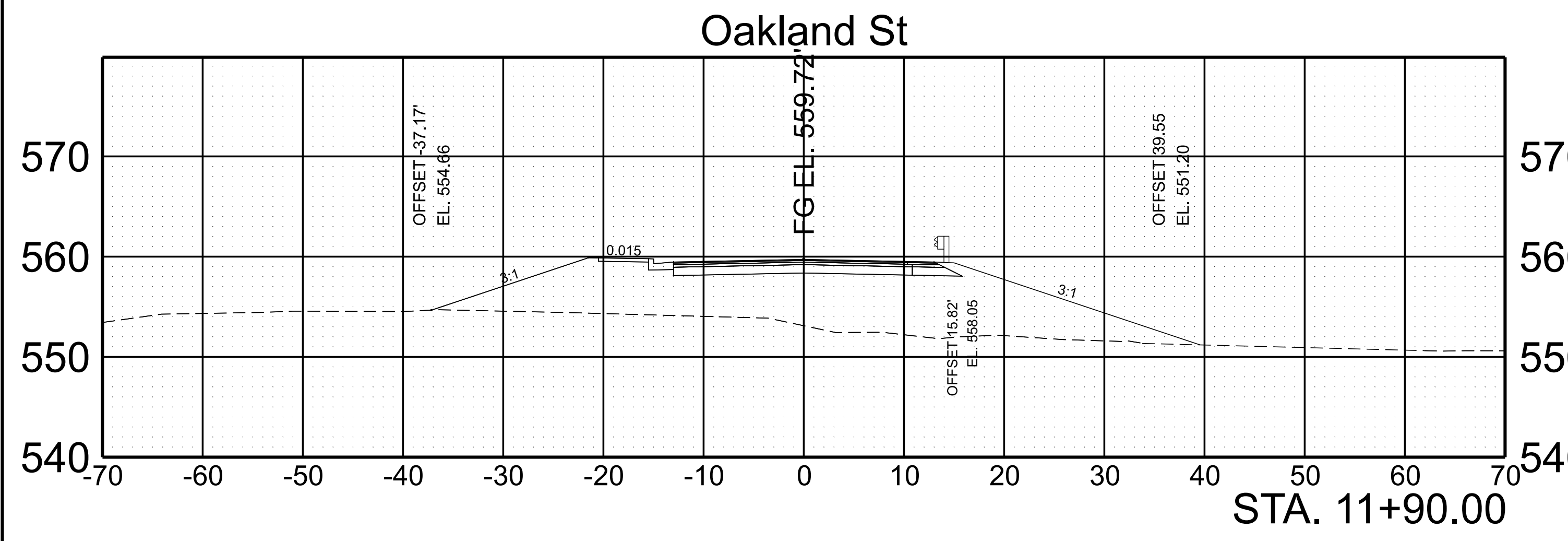
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		8



SCALE: 1"=10' HORIZ.  
1"=10' VERT.

BEGIN STA. 10+00.00  
END STA. 11+78.14

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		9

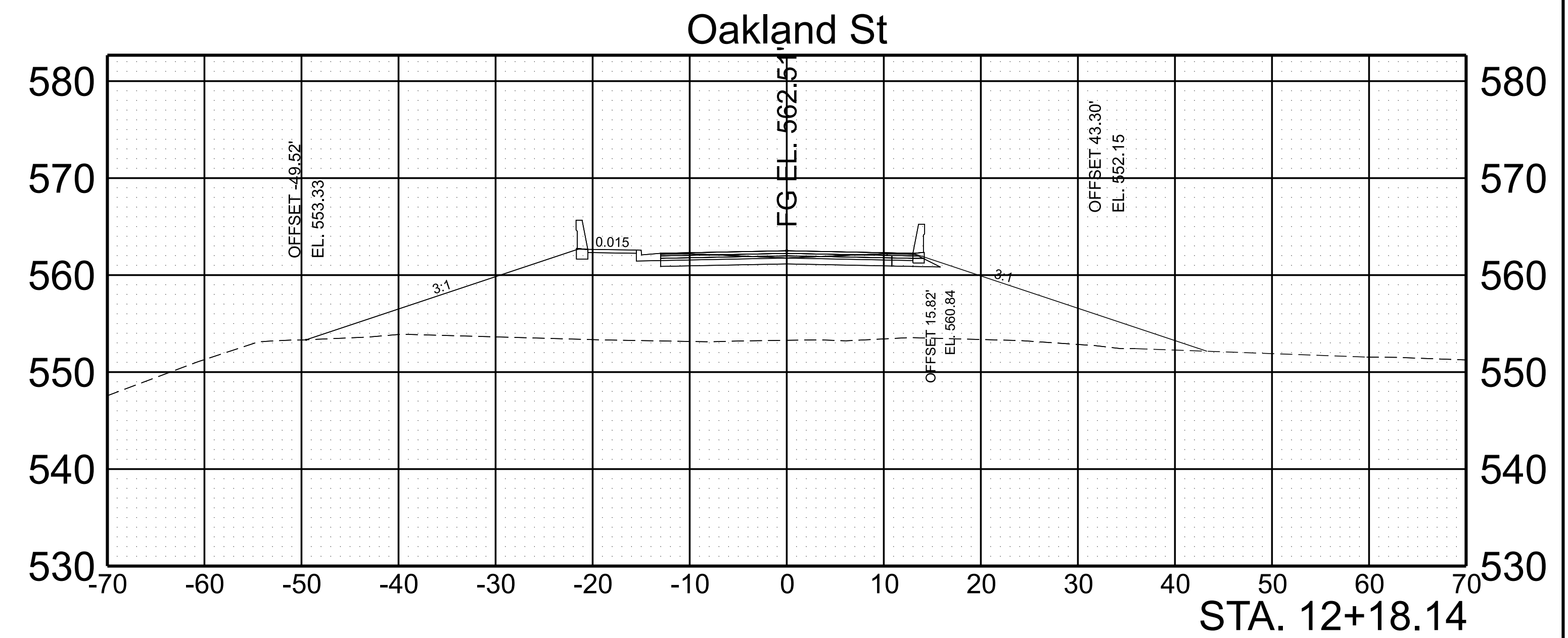
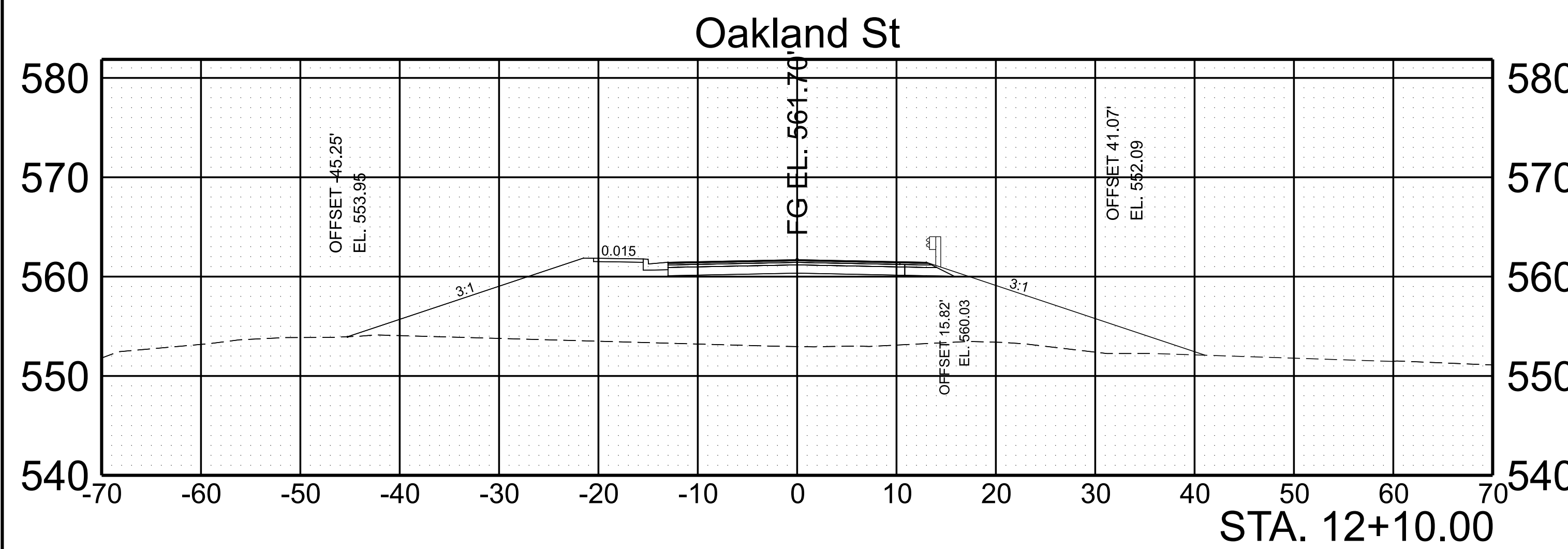
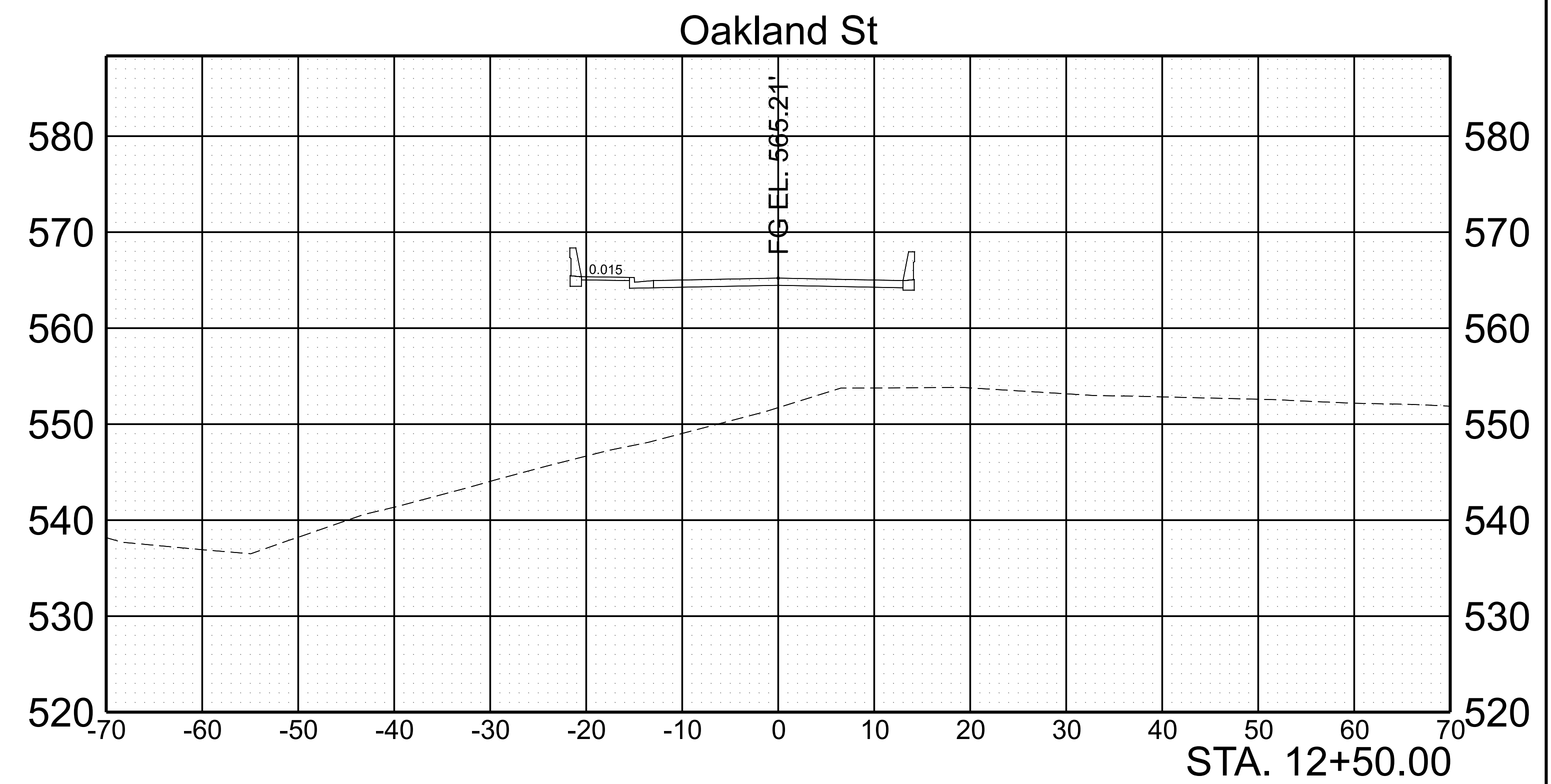
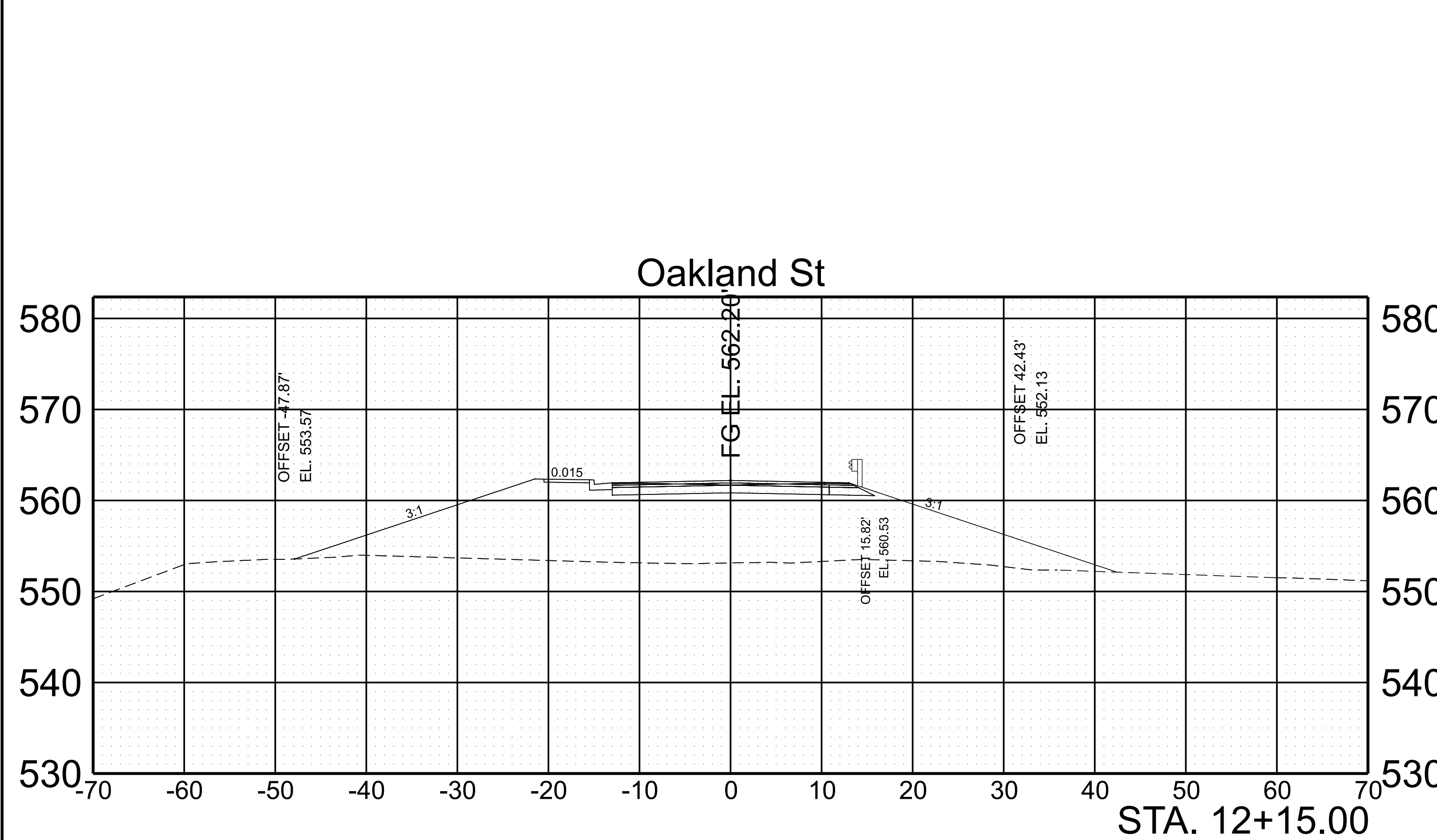


SCALE: 1"=10' HORIZ. 1"=10' VERT.  
 BEGIN STA. 11+80.00  
 END STA. 12+05.00

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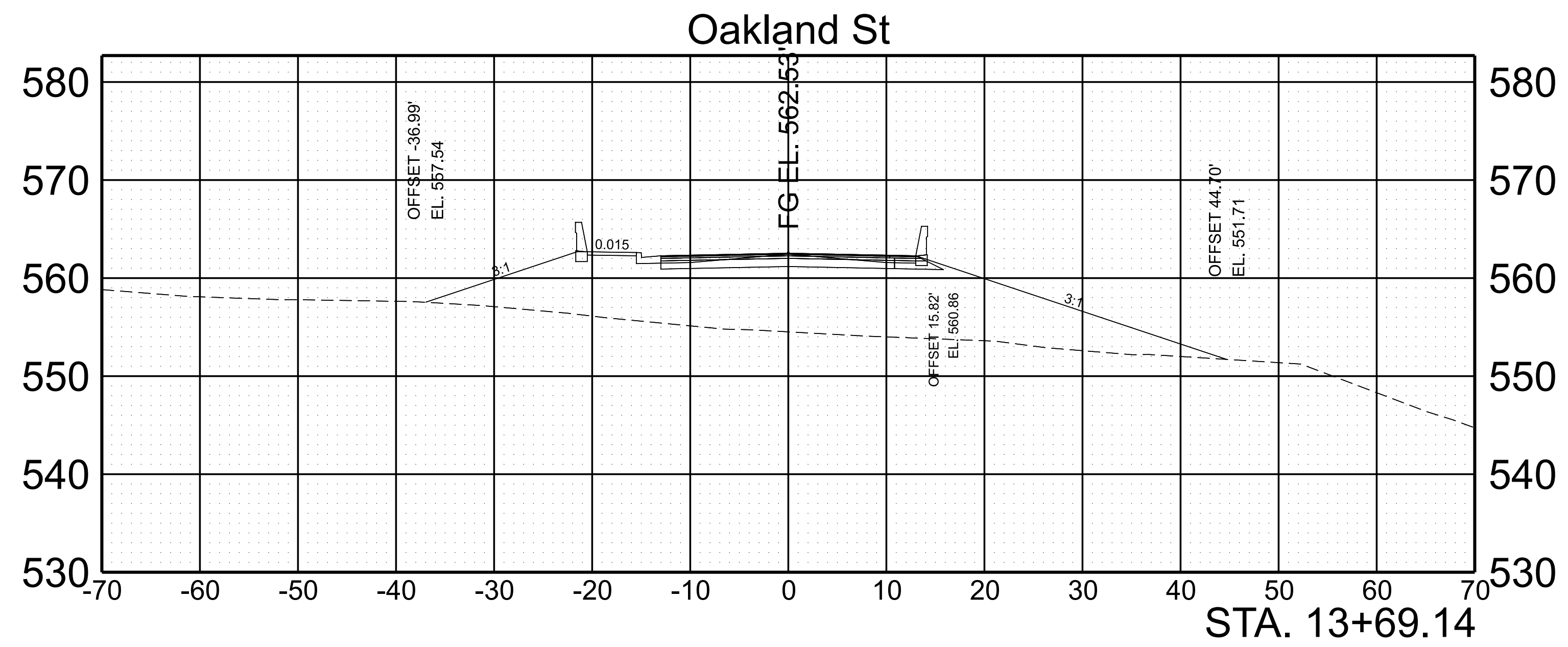
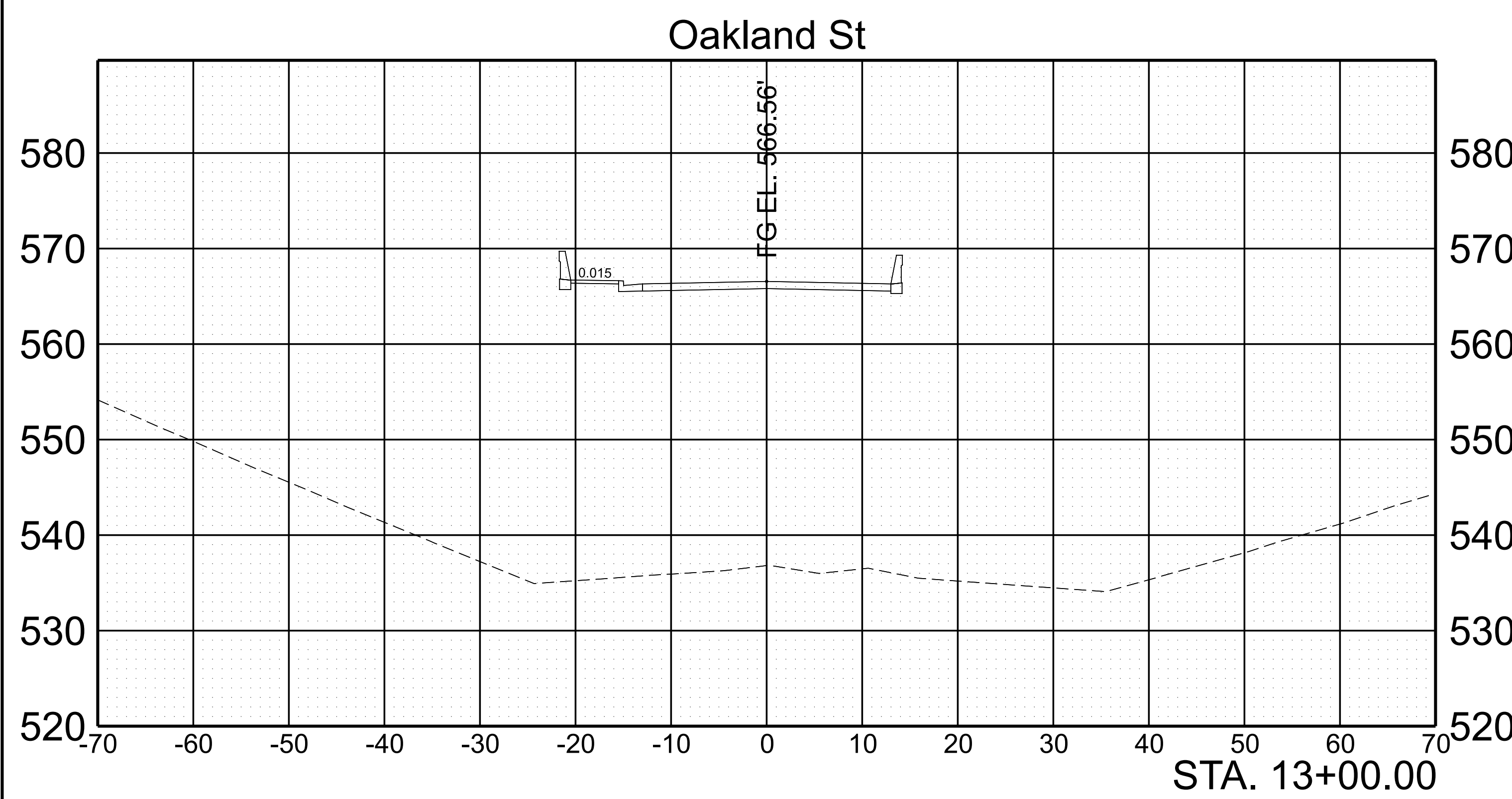
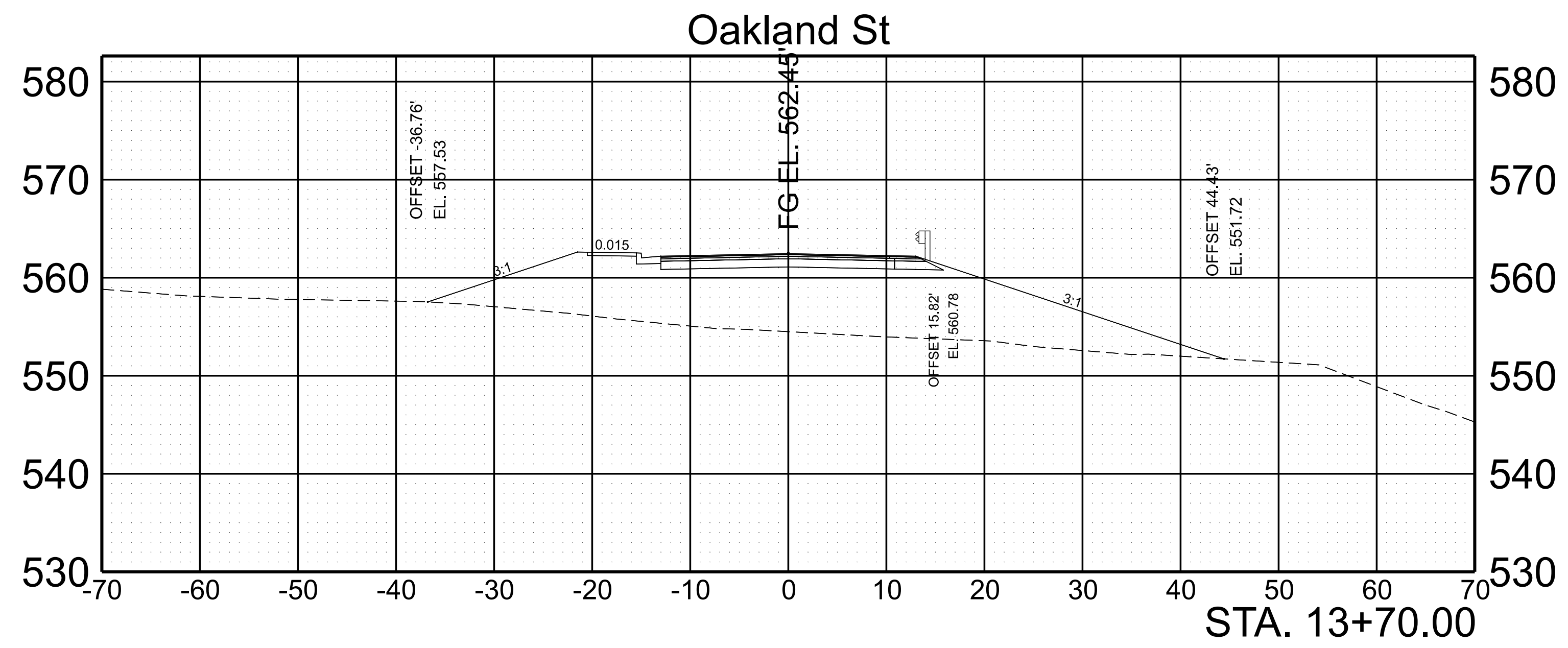
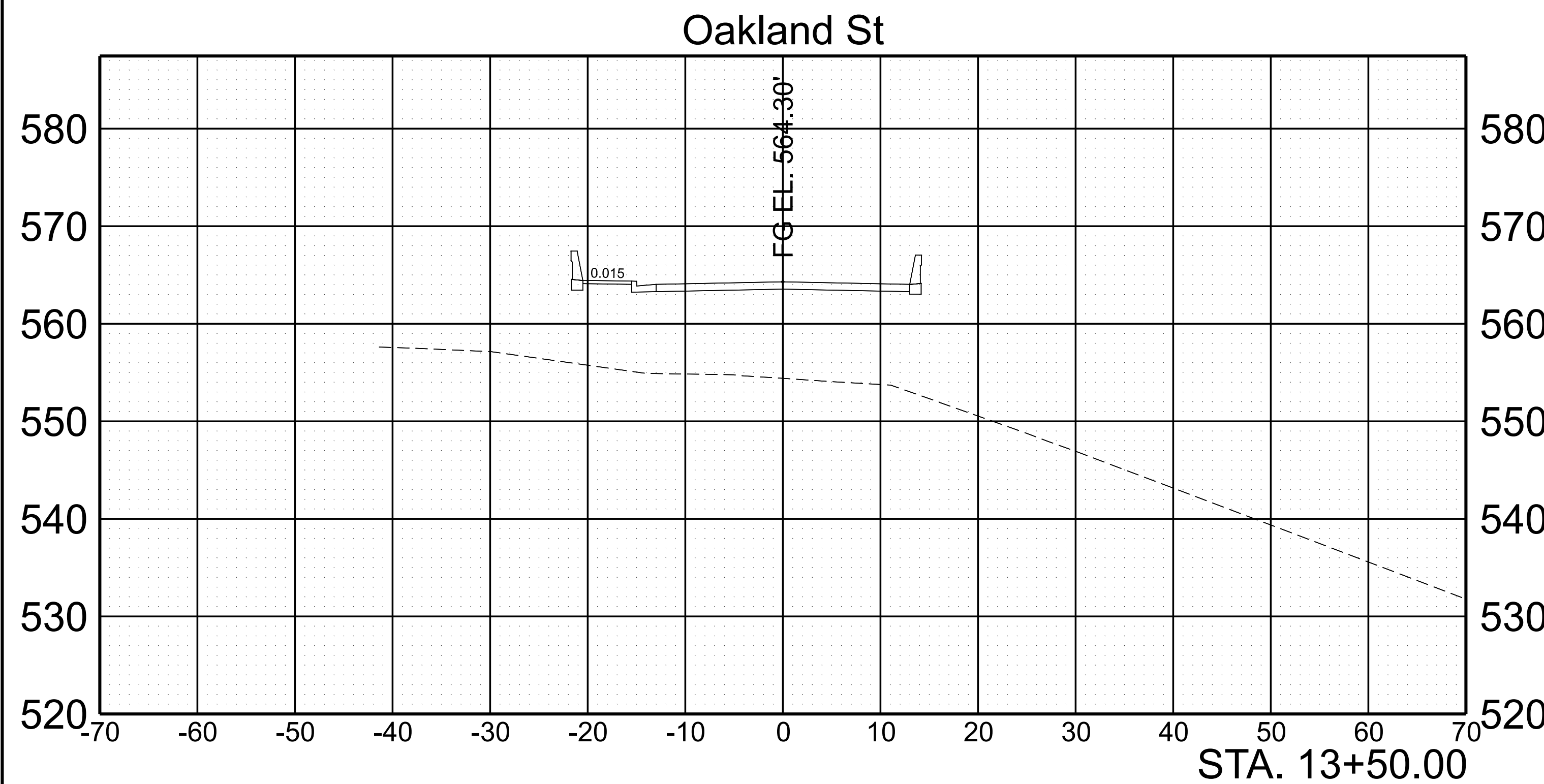
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		10



SCALE: 1"=10' HORIZ.  
1"=10' VERT.

BEGIN STA. 12+10.00  
END STA. 12+50.00

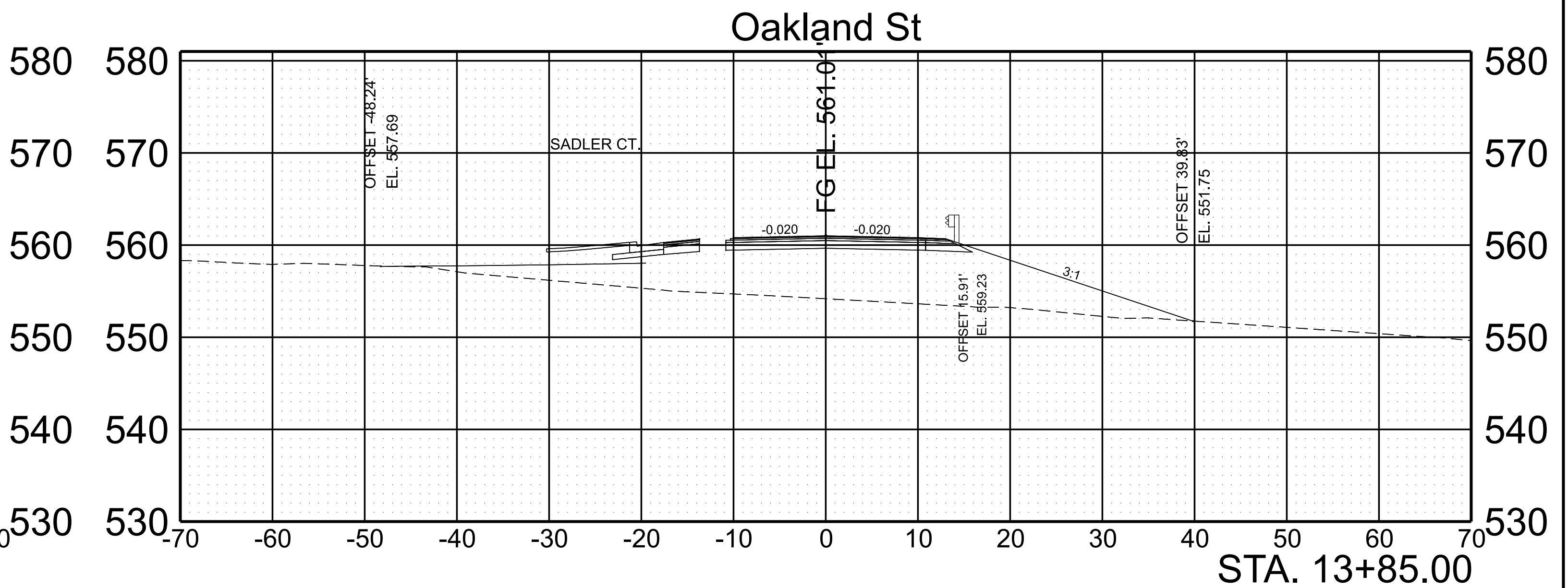
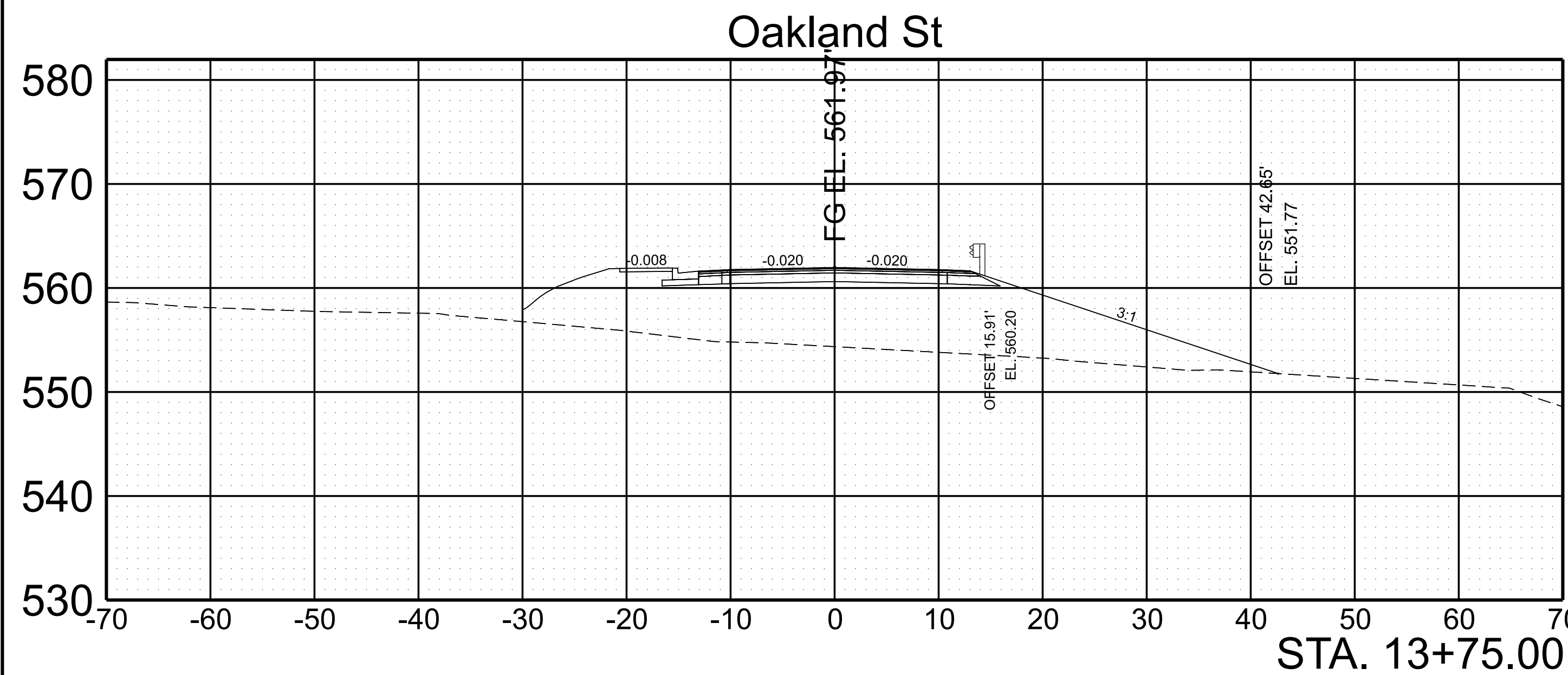
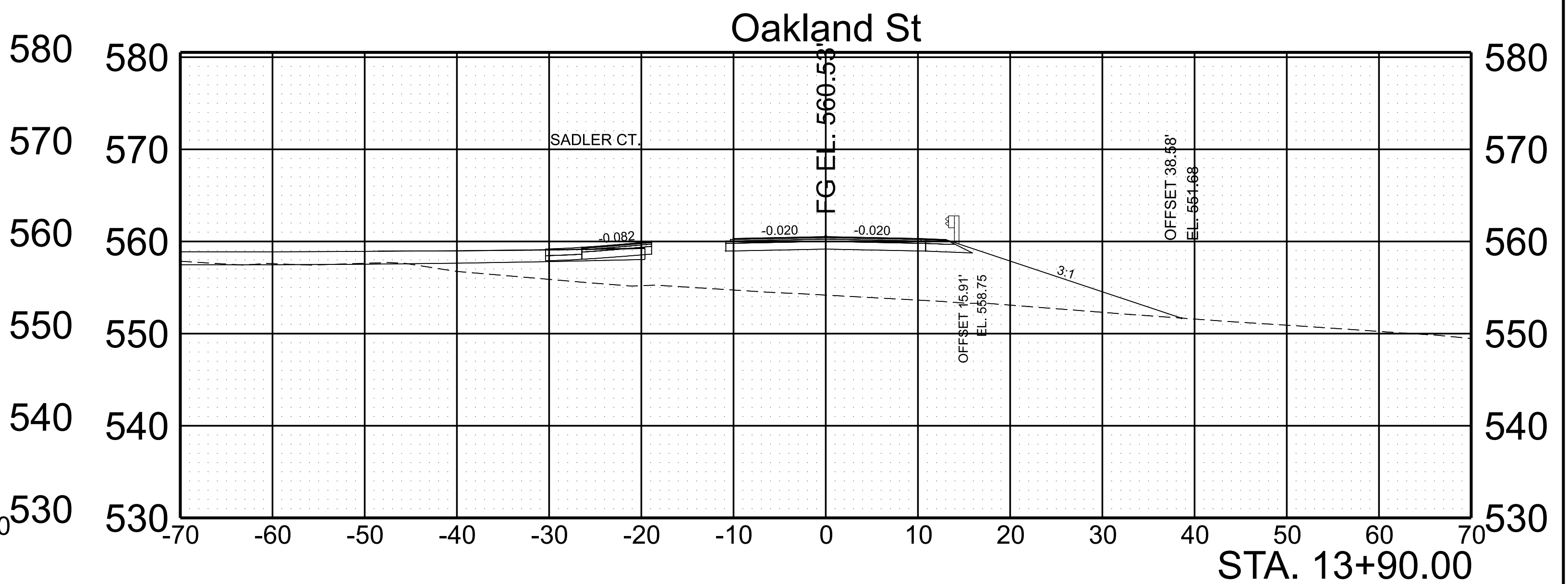
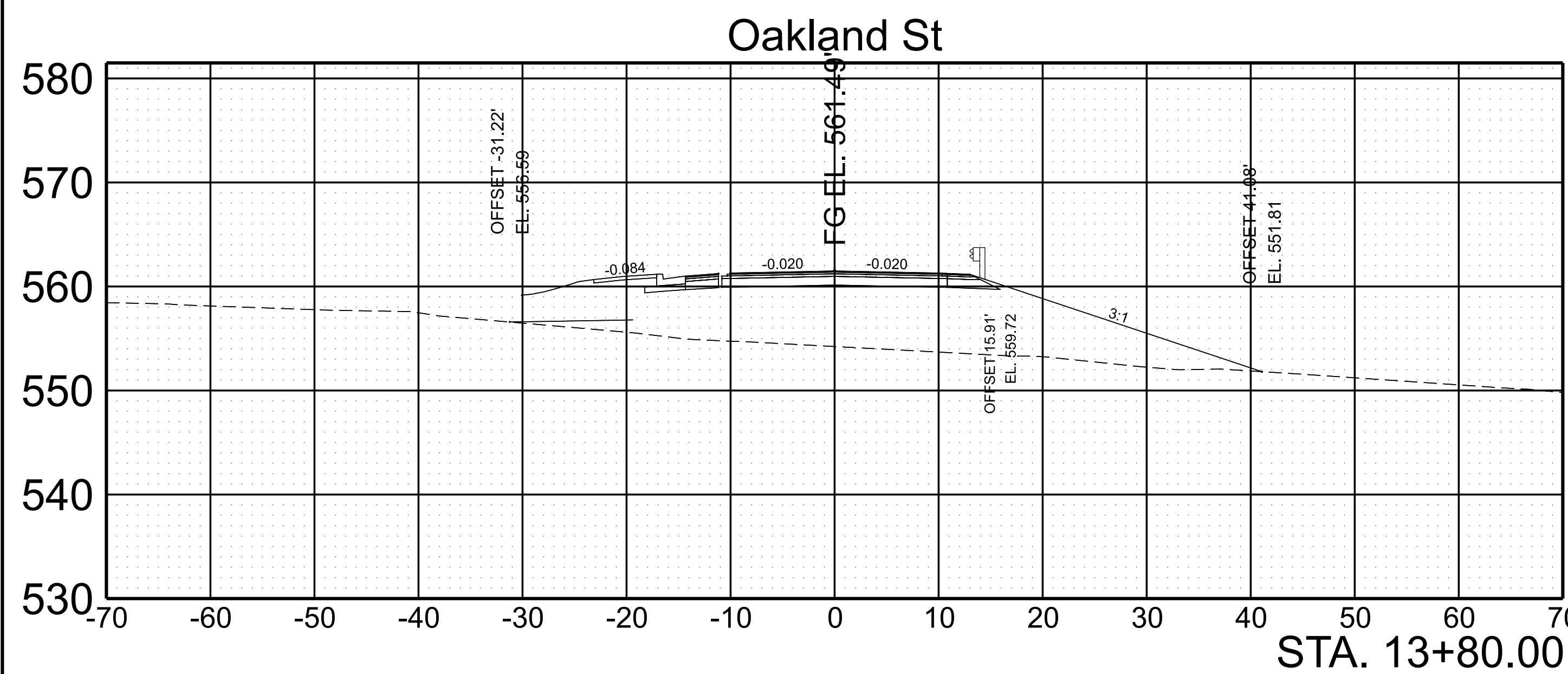
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		11



SCALE: 1"=10' HORIZ.  
1"=10' VERT.

BEGIN STA. 13+00.00  
END STA. 13+70.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		12

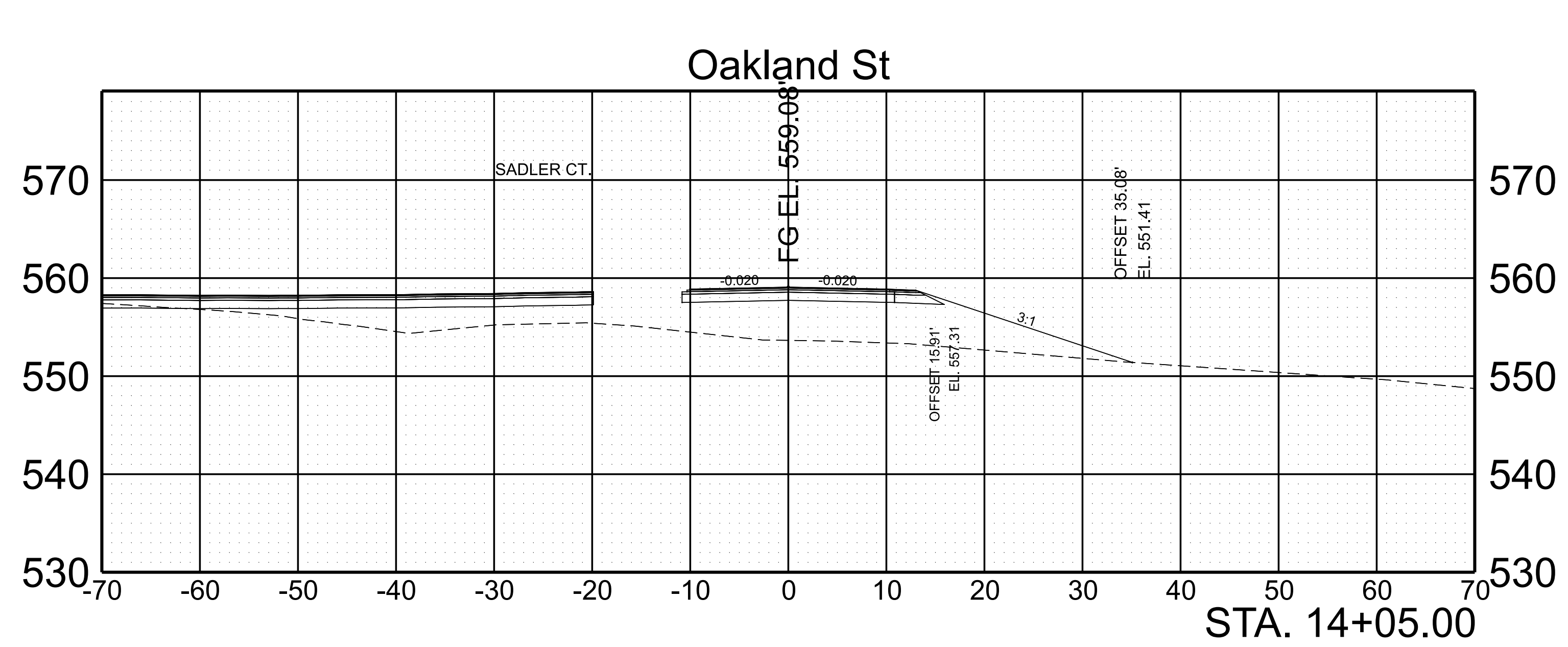
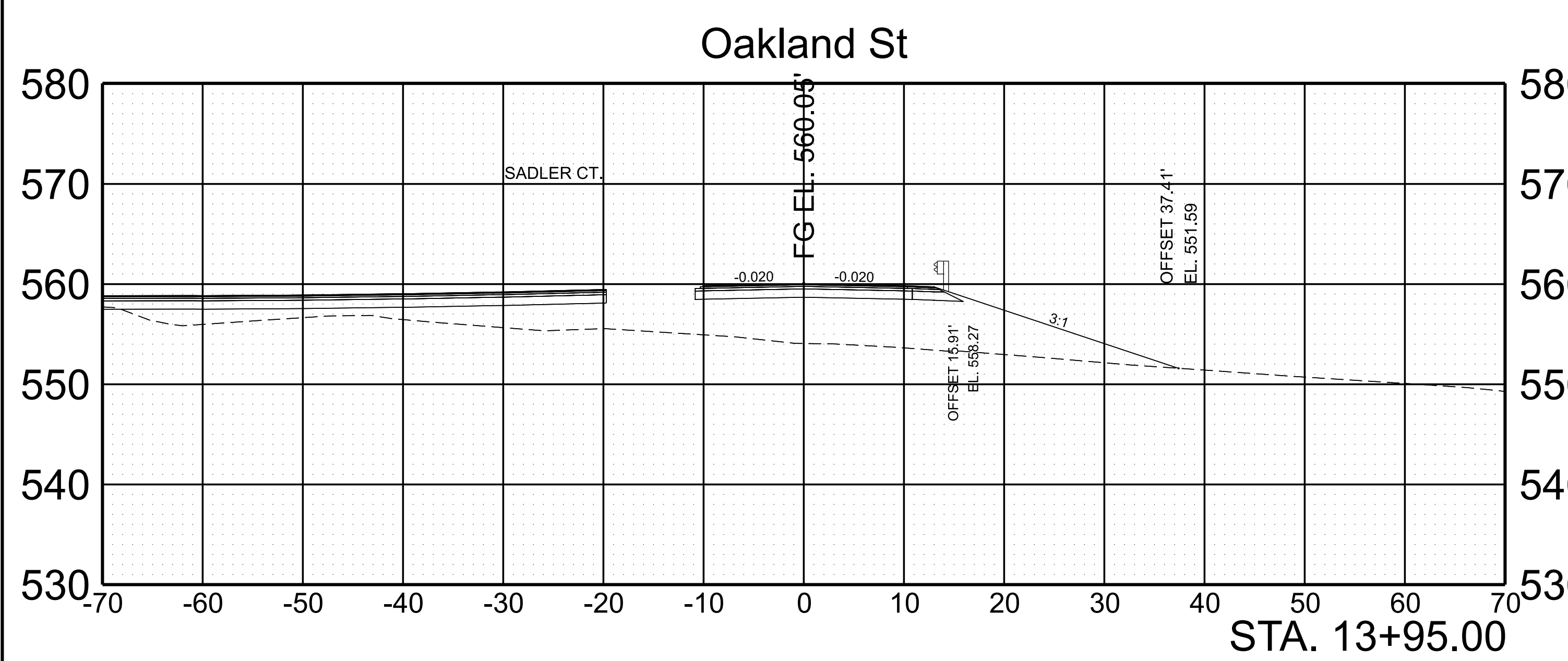
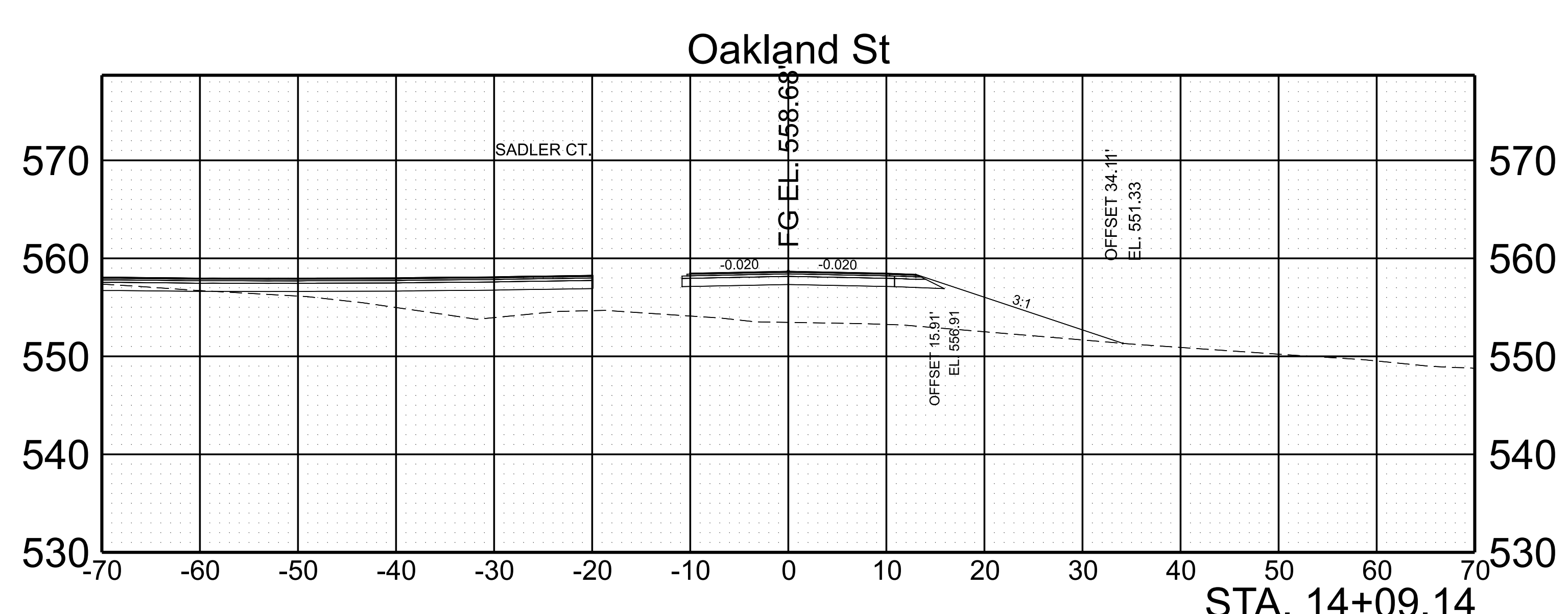
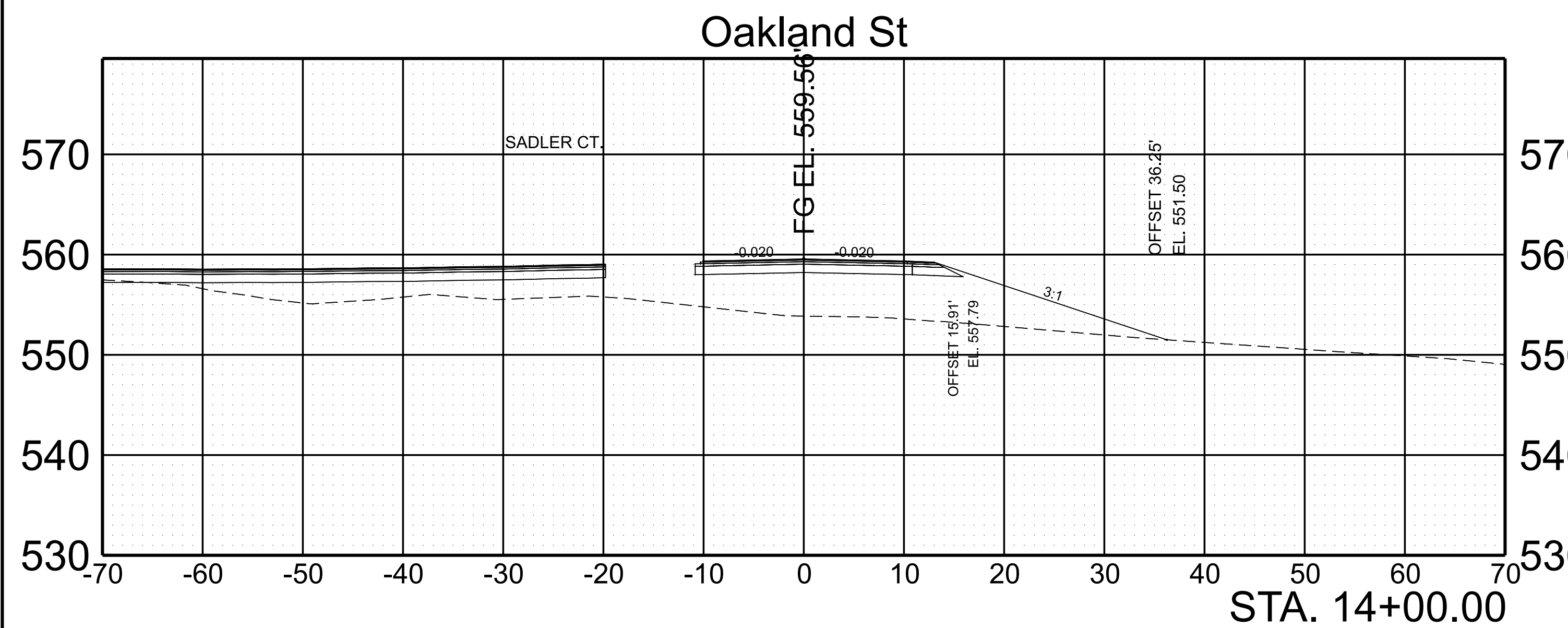


SCALE: 1"=10' HORIZ.  
1"=10' VERT.

BEGIN STA. 13+75.00  
END STA. 13+90.00

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TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		13

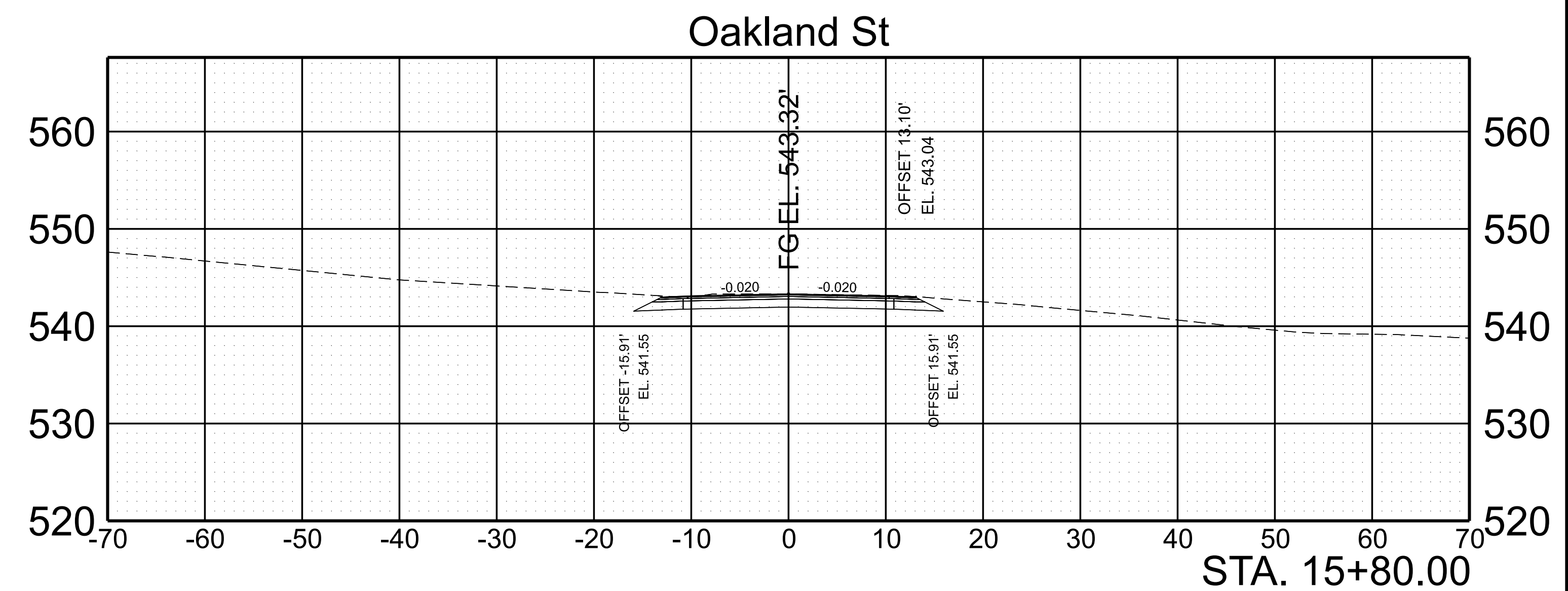
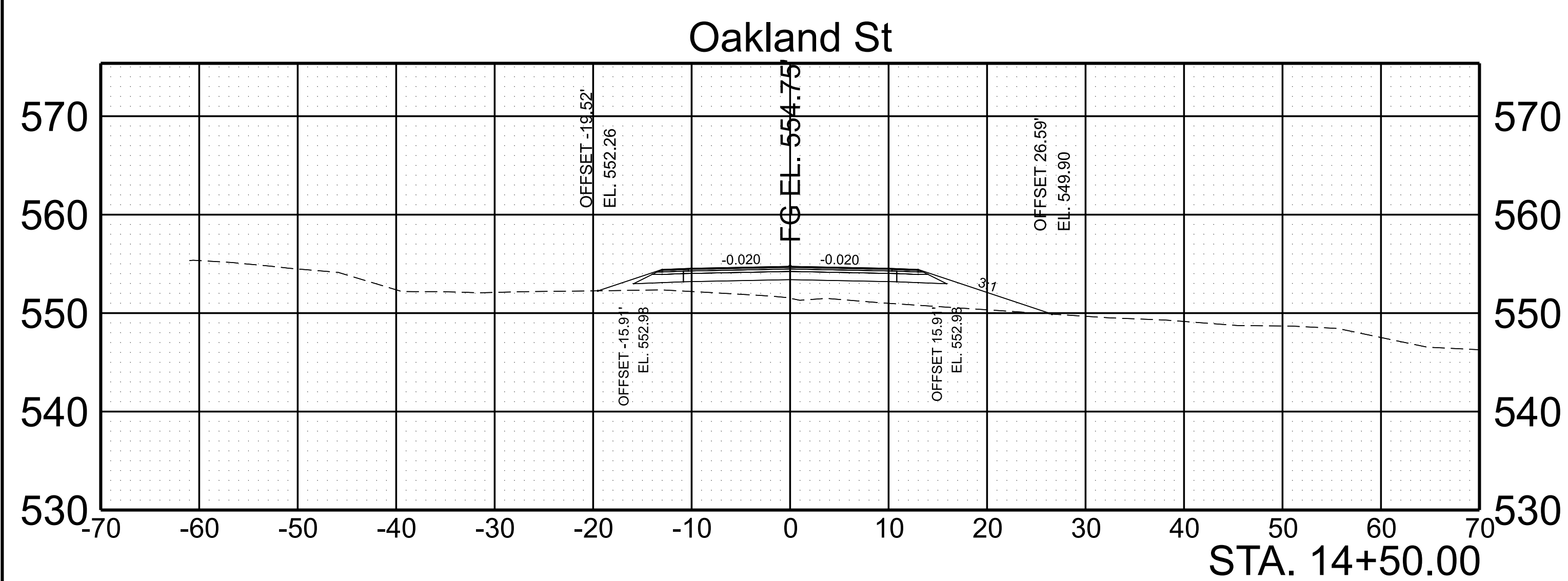
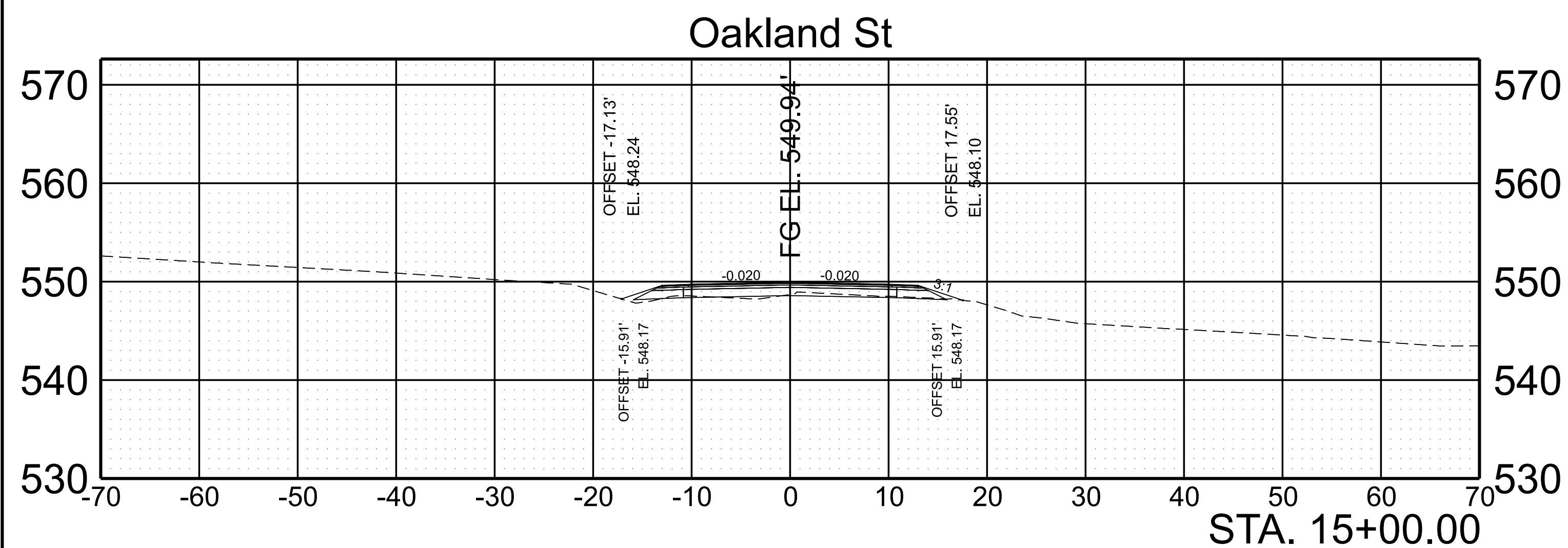
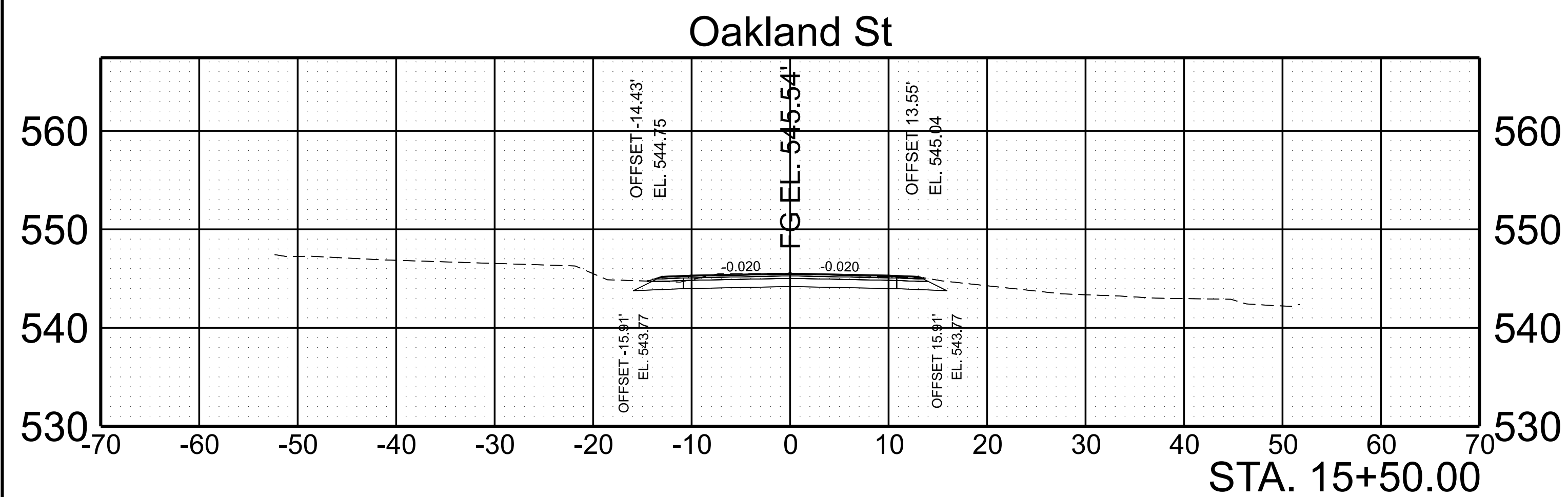


SCALE: 1"=10' HORIZ.  
1"=10' VERT.

BEGIN STA. 13+95.00  
END STA. 14+09.14

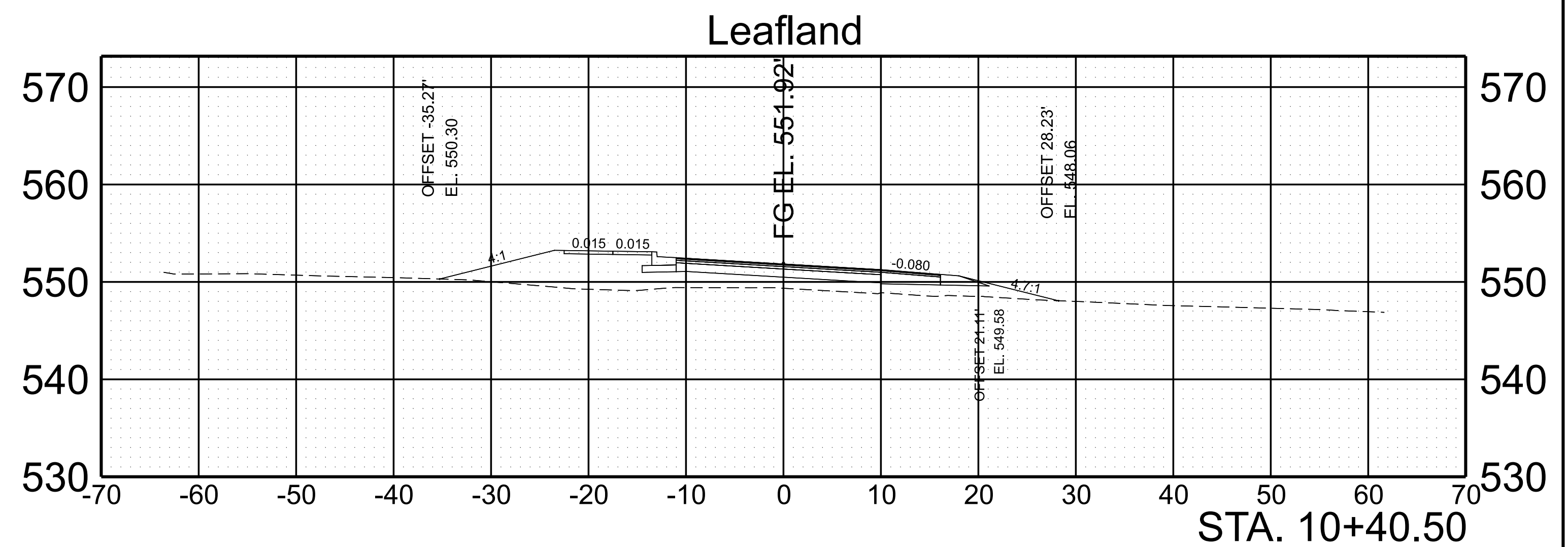
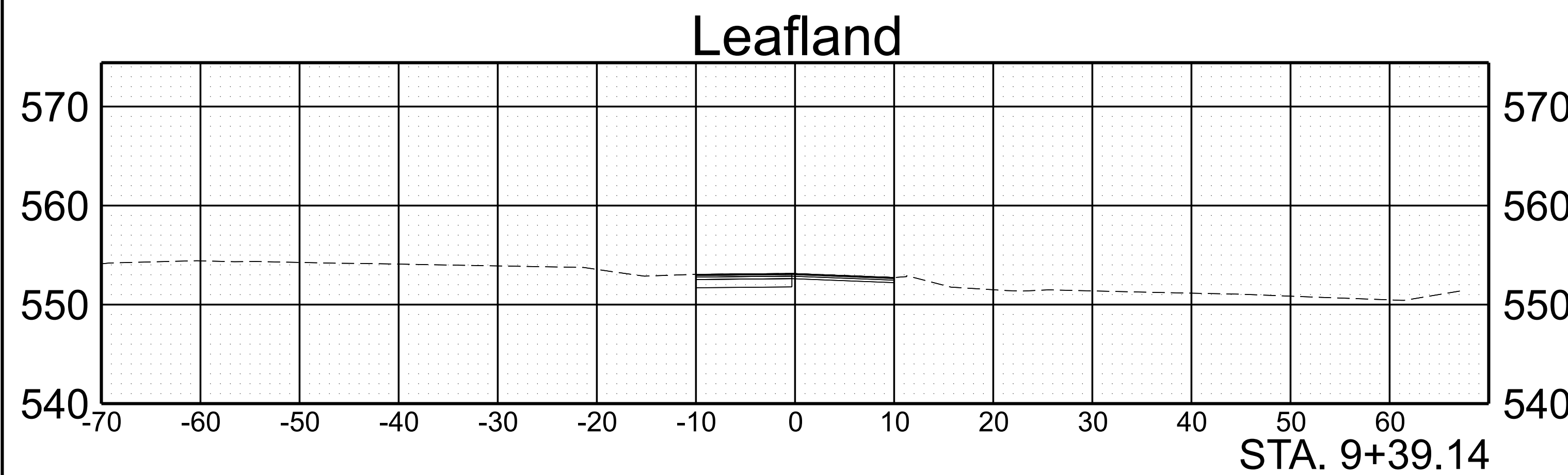
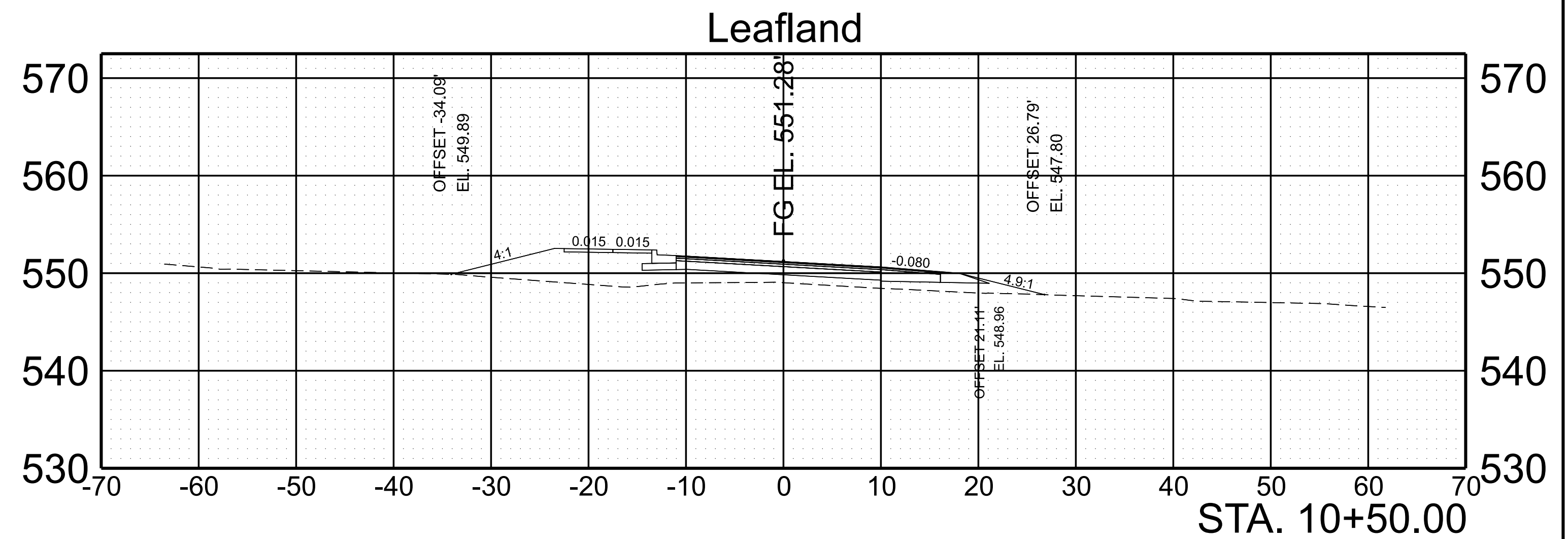
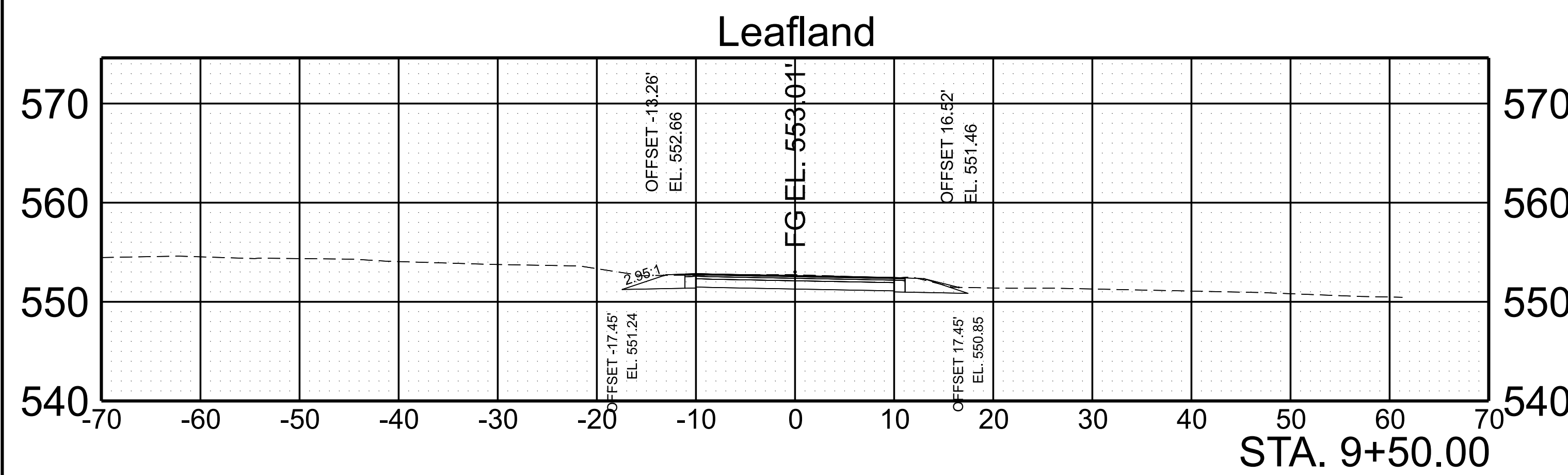
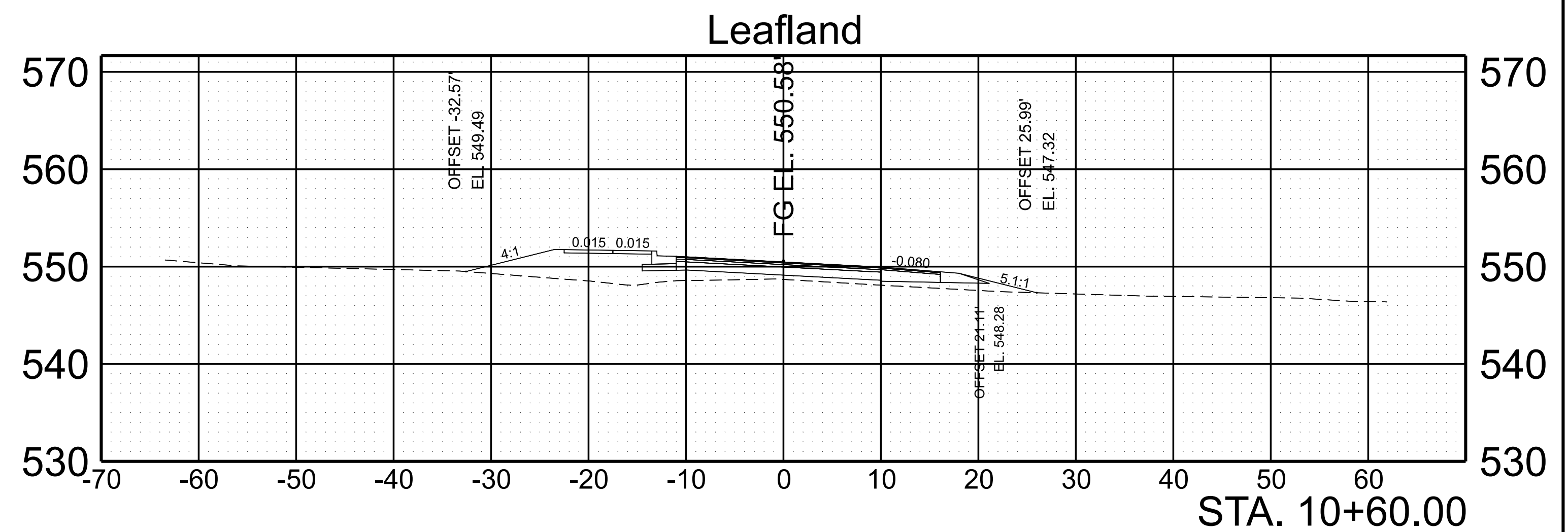
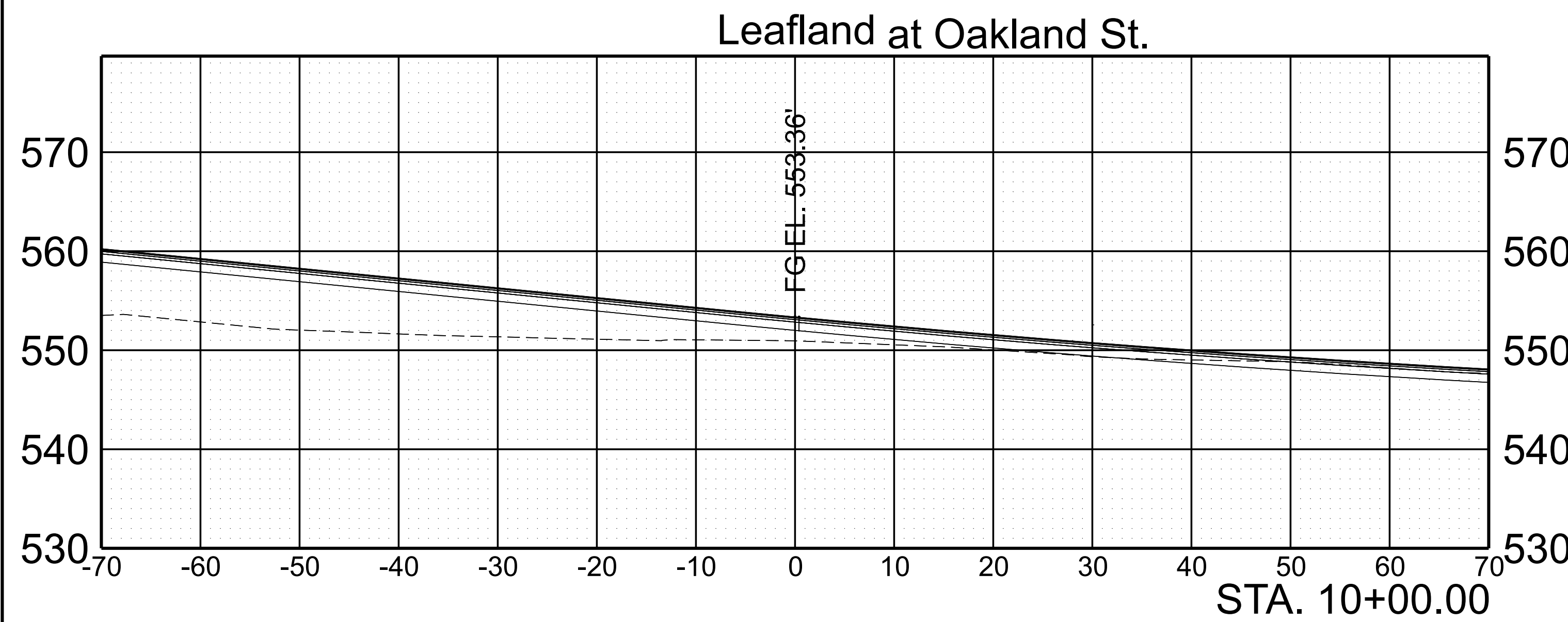
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TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		14



SCALE: 1"=10' HORIZ. 1"=10' VERT. BEGIN STA. 14+50.00 END STA. 15+80.00

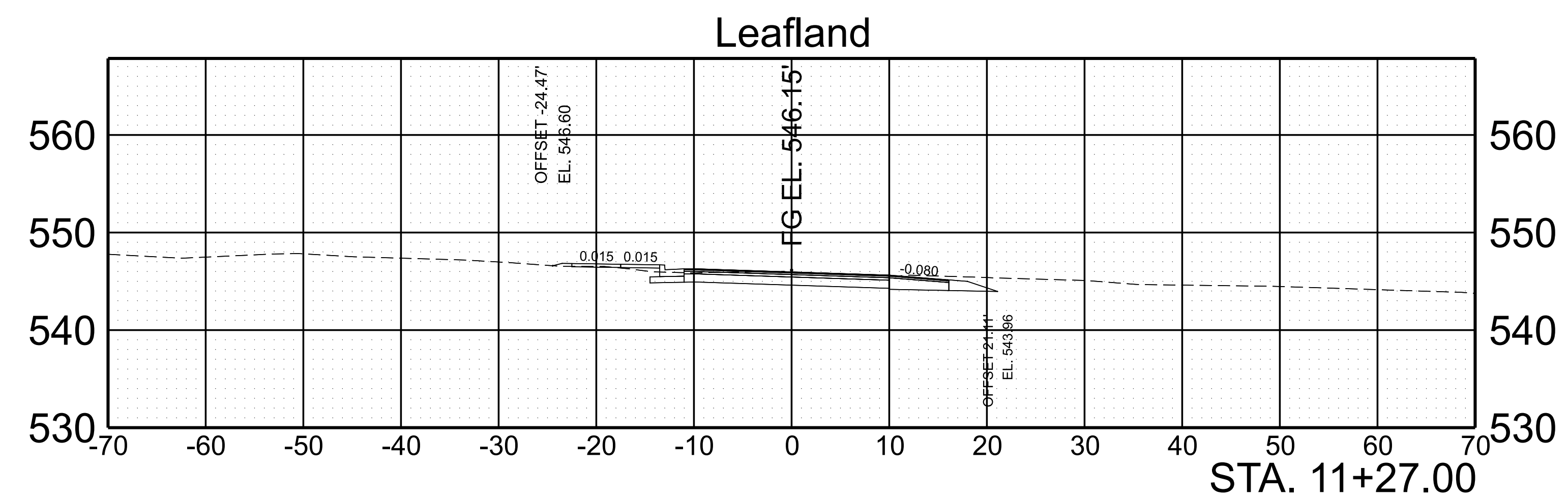
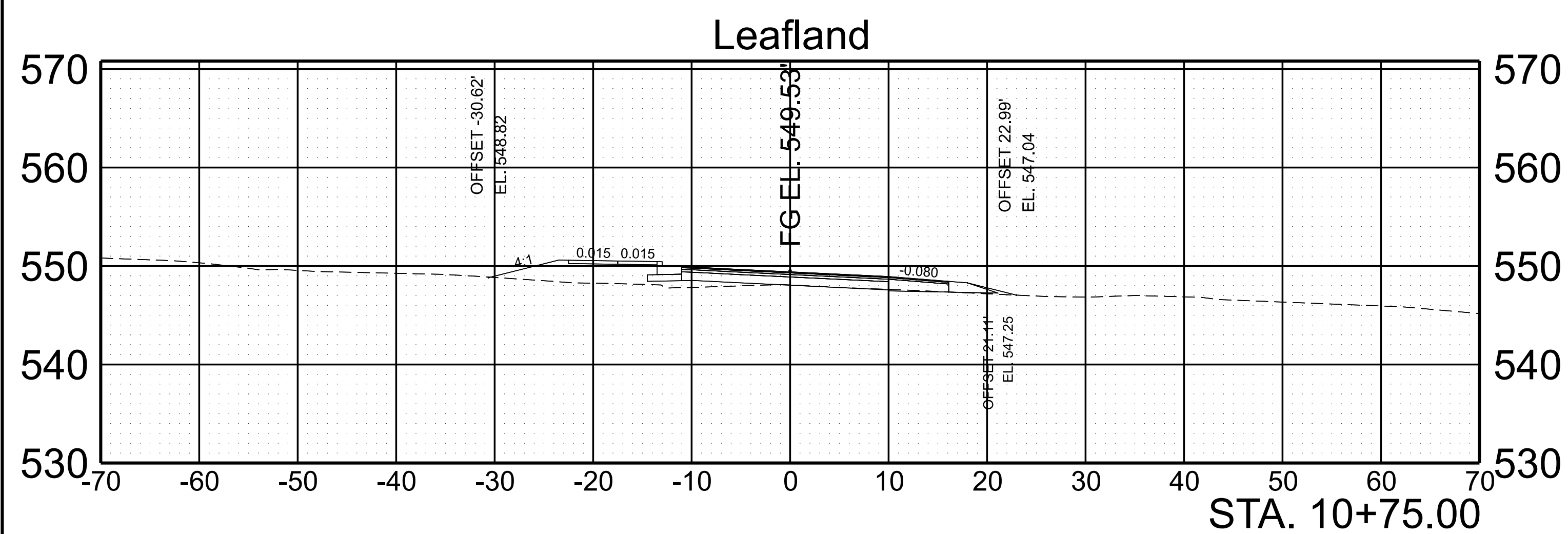
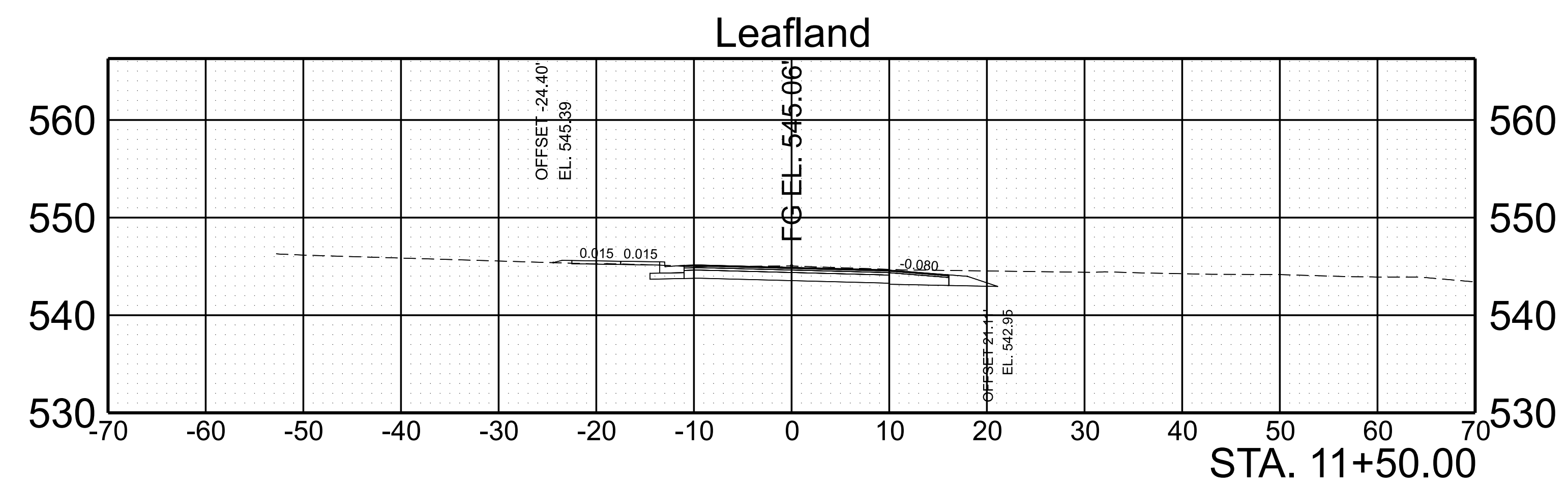
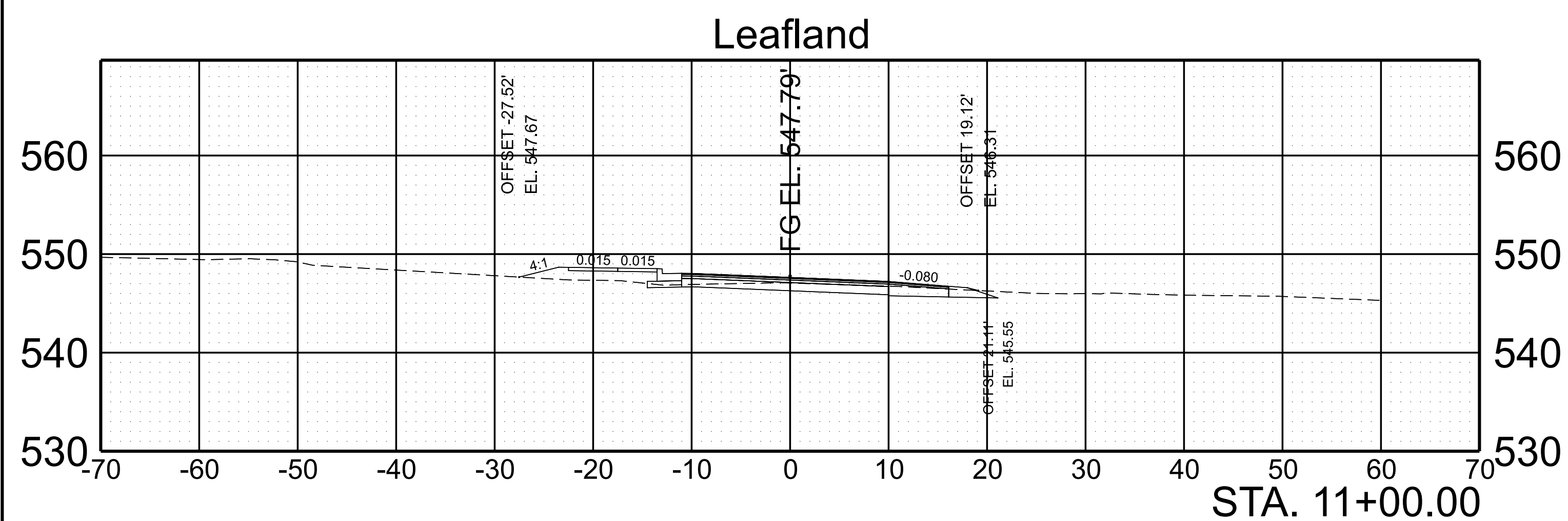
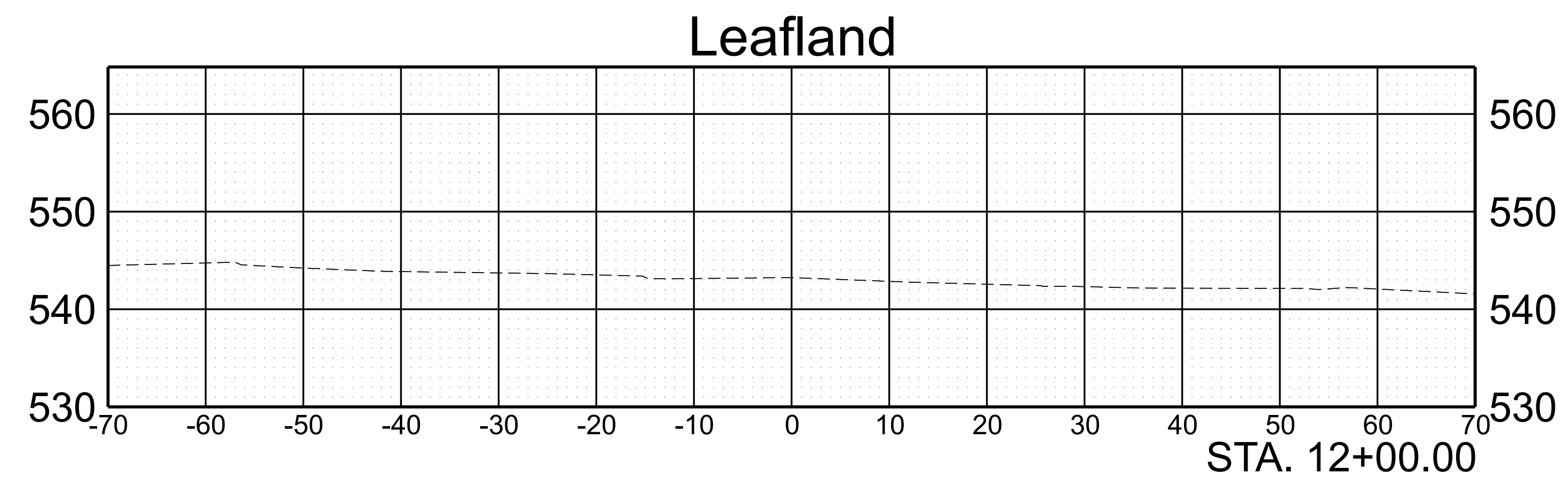
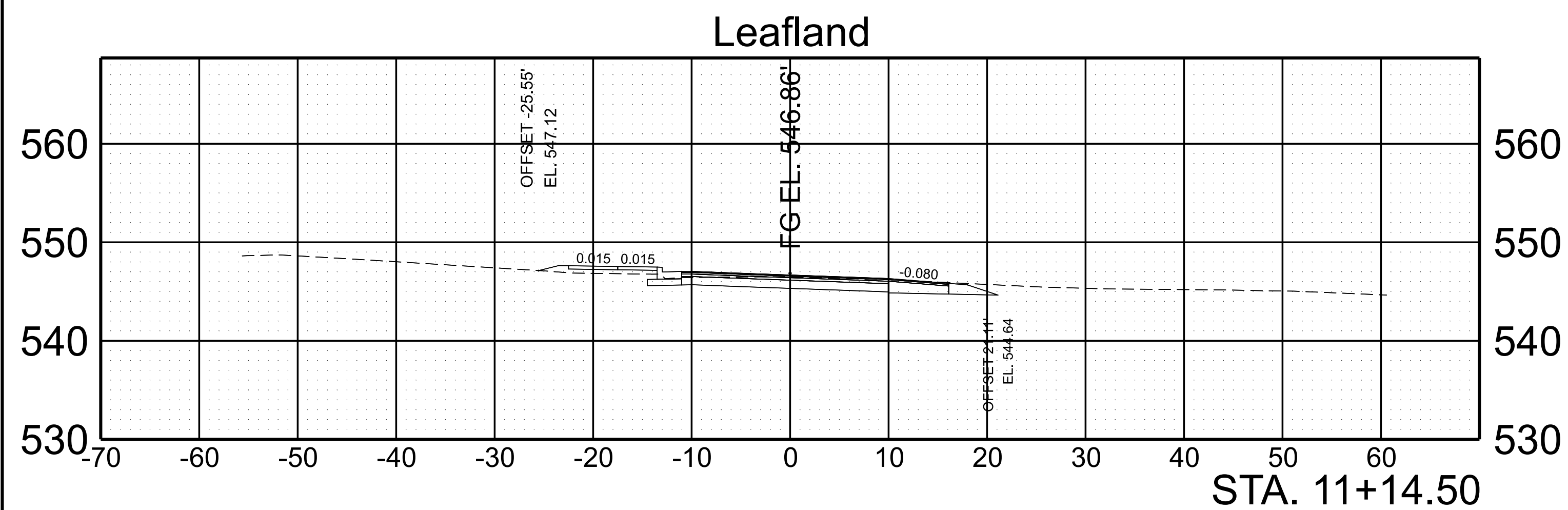
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		15



SCALE: 1"=10' HORIZ.  
1"=10' VERT.

BEGIN STA. 9+39.14  
END STA. 10+60.00

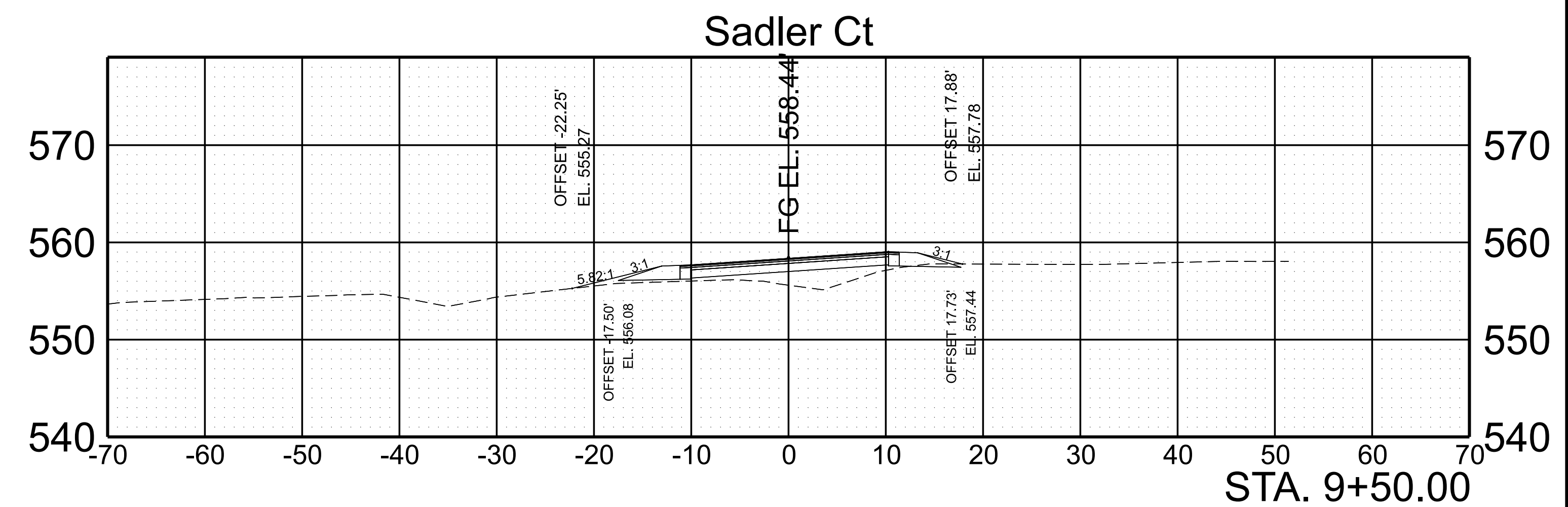
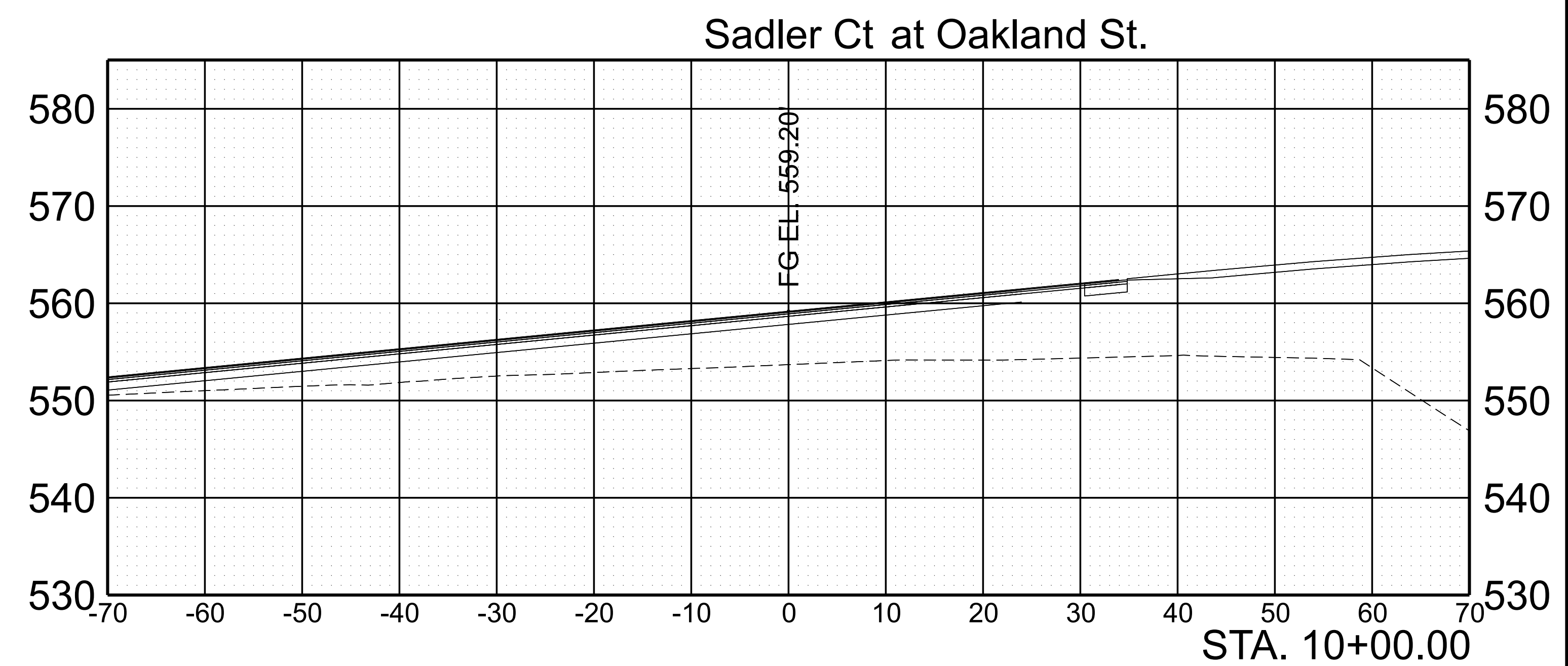
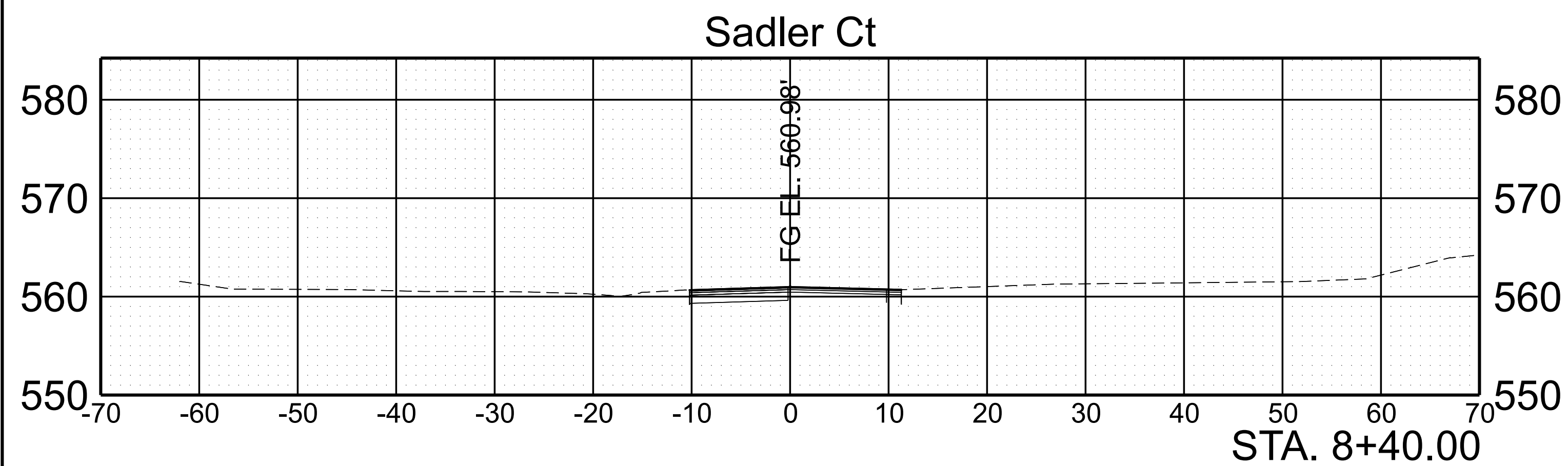
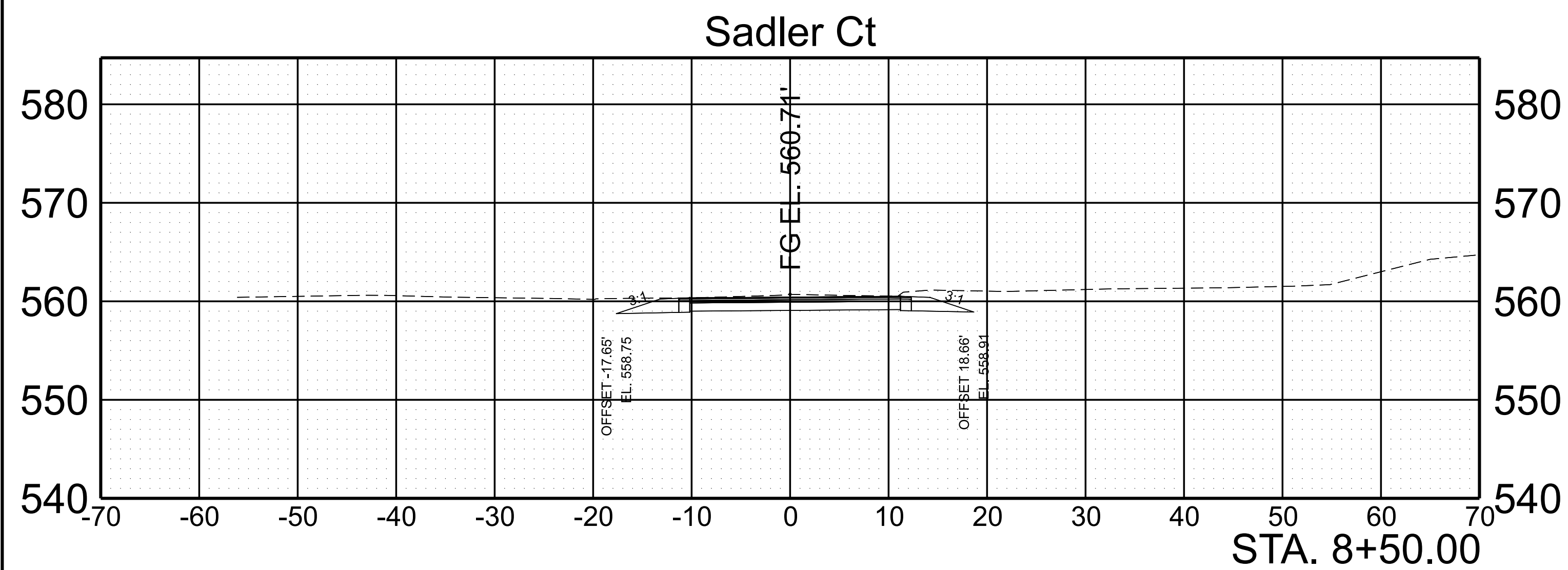
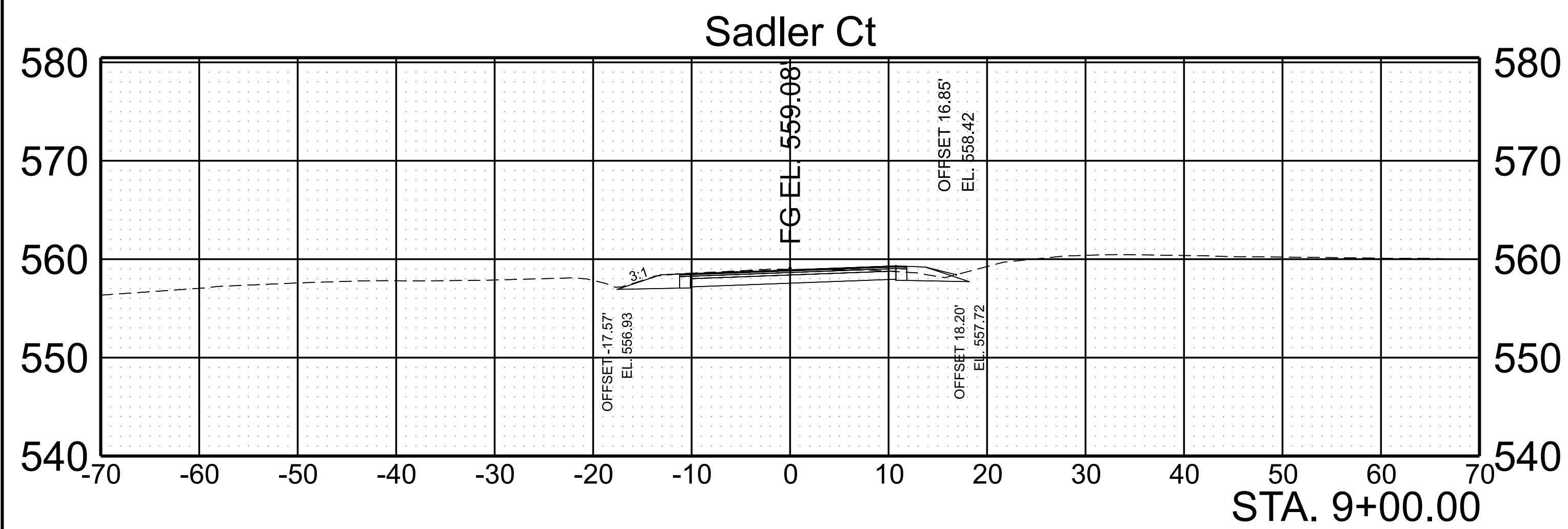
TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		16



SCALE: 1"=10' HORIZ.  
1"=10' VERT.

BEGIN STA. 10+75.00  
END STA. 12+00.00

TYPE	YEAR	PROJECT NO.	SHEET NO.
PRELIM.	2024		17



SCALE: 1"=10' HORIZ.  
 1"=10' VERT.

BEGIN STA. 8+40.00  
 END STA. 10+00.00