



County Government Center 555 County Center, 5th Floor Redwood City, CA 94063 650-363-4100 T 650-361-8220 F www.smcgov.org

May 9, 2024

COUNTY OF SAN MATEO

SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPLETE STREET PROJECT AVY AVENUE TO SAND HILL ROAD

TOTAL PROJECT APPROXIMATELY 0.66 MILES IN LENGTH
WITH APPURTENANT WORK THERETO
IN COUNTY OF SAN MATEO

COUNTY PROJECT NO. RW934 PROJECT FILE NO. E5043 STATE FUND NO. ATPL-5935(090)

ADDENDUM NO. 1

TO ALL PLAN HOLDERS:

The following **Addendum No. 1** to the above referenced project, dated <u>April 19, 2024</u> shall be included in the project plans and specifications.

- 1. The Bid Opening has been postponed from Thursday, May 16, 2024 to Thursday, May 23, 2024. Bids are due by 2:30 PM on Thursday, May 23, 2024.
- 2. Pages 1 and 2 of the NC (Notice to Contractors) Section shall be replaced in the Project Specifications:

Replace pages 1 and 2 of the NC Section with Pages 1(rev) and 2(rev).

3. Sheets PV-07, CD-11, CD-19, CR-06, SS-02 of the Plans shall be replaced in the Project Plans:

Replace Plan Sheets PV-07, CD-11, CD-19, CR-06, SS-02 of the Plans with Sheet PV-07(rev), CD-11(rev), CD-19(rev), CR-06(rev), SS-02(rev).

To: All Plan Holders Santa Cruz Avenue/Alameda De Las Pulgas Complete Street Project Avy Avenue To Sand Hill Road May 9, 2024

Page 2

4. Supplemental Cross Sections have been included with this Addendum for informational purposes:

Cross Sections (20 sheets total) dated May 2024 are provided for informational purposes only.

Please sign and return the attached "Receipt of Addendum No. 1" form. The "Receipt of Addendum No. 1" form MUST be received in this office no later than 2:00PM, Wednesday May 22, 2024 or the bid will <u>NOT</u> be considered. The Receipt of Addendum should be emailed to Carter Choi's attention email cchoi@smcgov.org with carbon copy to Milton Wong at mwong4@smcgov.org.

All plan holders should check the project webpage for the latest updates on Request for Information and Addendum(s). The project webpage address is: https://www.smcgov.org/publicworks/santa-cruz-avenuealameda-de-las-pulgas-complete-street-project

If you have any questions or require additional information, please contact Milton Wong or Carter Choi of our office at (650) 363-4100. They can also be reached by e-mail at:

mwong4@smcgov.org cchoi@smcgov.org

Very truly yours,

Ann M. Stillman Director of Public Works

AMS:KL:CC:AZ:MW

Encl.- "Receipt of Addendum No. 1"
Revised Pages 1(rev) and 2(rev) of the NC Section
Revised Plan Sheets PV-07(rev), CD-11(rev), CD-19(rev), CR-06(rev), SS-02(rev)
Cross Sections (20 sheets) dated May 2024

To: All Plan Holders Santa Cruz Avenue/Alameda De Las Pulgas Complete Street Project Avy Avenue To Sand Hill Road May 9, 2024

Page 3

cc: Krzysztof Lisaj, Deputy Director, Engineering and Resource Protection Carter Choi, Principal Civil Engineering (WOC), Engineering and Construction Alex Zhang, Senior Civil Engineer (WOC), Project Development and Design Monika Raman, Associate Civil Engineer, Project Development and Design Milton Wong, Associate Civil Engineer, Project Development and Design





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May 9, 2024

COUNTY OF SAN MATEO

SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPLETE STREET PROJECT AVY AVENUE TO SAND HILL ROAD

TOTAL PROJECT APPROXIMATELY 0.66 MILES IN LENGTH WITH APPURTENANT WORK THERETO IN COUNTY OF SAN MATEO

COUNTY PROJECT NO. RW934 PROJECT FILE NO. E5043 STATE FUND NO. ATPL-5935(090)

RECEIPT OF ADDENDUM NO. 1

I,		, an						
	ative for	, have						
received Addendum	eceived Addendum No. 1 for the Santa Cruz Avenue/Alameda De Las Pulgas Complete							
Street Project from a	n authorized representative of the County of San Ma	ateo, which is to be						
included in the Plans	and Specifications for the above referenced project							
This form mus	at be signed and received in the offices of the County	of San Mateo,						
Department of Public	: Works <i>no later than</i> 2:00 P.M., Wednesday, May	<u>22, 2024.</u>						
	"Contractor"							
-	(Print)							
-	(Signature)							
_								
_	(Date)							



COUNTY OF SAN MATEO STATE OF CALIFORNIA

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN, that

Sealed bids will be received at the office of the County Executive/Clerk of the Board of Supervisors, Hall of Justice and Records, 400 County Center, Redwood City, California, 94063 until the hour of

2:30 p.m., Thursday, May-16 23, 2024

which all bids then be transmitted to the County Executive's Office in the Hall of Justice and Records, where the bids will be publicly opened and read aloud for the following project in accordance with the specifications therefore and to which special reference is made as follows:

SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPLETE STREET PROJECT AVY AVENUE TO SAND HILL ROAD

TOTAL PROJECT APPROXIMATELY 0.66 MILES IN LENGTH WITH APPURTENANT WORK THERETO IN SAN MATEO COUNTY

COUNTY PROJECT NO. RW934 PROJECT FILE NO. E5043 STATE FUND NO. ATPL-5935(090)

Bids are required for the entire work described herein.

Bidders are further advised of the following:

- 1. Contractor should be placed on a Plan Holders List for bidding. To be placed on the Plan Holders List, the Contractor shall either:
 - a. Purchase Plans and Specifications, including forms of proposal and contract, from the County of San Mateo Department of Public Works. When purchasing by phone (650-363-4100) or email (mwong4@smcgov.org), please send check payable to "County of San Mateo" to 555 County Center, 5th Floor, Redwood City, CA 94063; OR
 - b. Bidder shall register and create an account on the Public Purchase website to download the Project Plans and Specifications including forms of proposal and contract, directly from

www.publicpurchase.com. The Contractor is advised downloads should be completed no later than three (3) working days prior to the bid opening date.

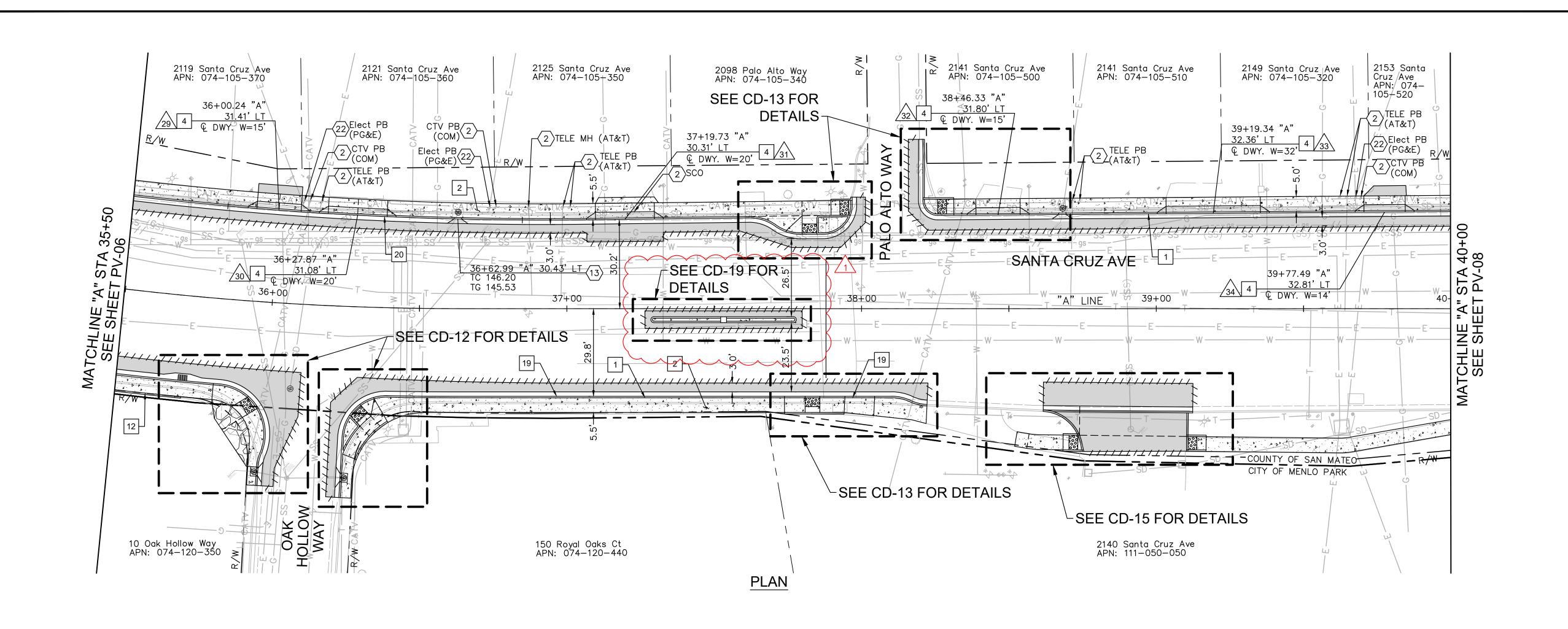
Project's Public Purchase Reference Number

RFP - Santa Cruz Ave/Alameda de las Pulgas Complete Street Project - Bid ld: 186041

c. If Plans and Specifications are obtained through a source other than those outlined in 1a and 1b above, complete and sign the following Plan Holder's Affidavit and return to the County.

Plan Holder's Affidavit						
Project Title	SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS Project Title COMPLETE STREET PROJECT					
Project No.	RW934	W934 Project Engineer: Milton Wong				
	Project Manager: Carter Choi					
Bid Open Date	and Time:	2:30 p.m., Thursday, May 16 23, 2024				
Company Name:	• •					
Mailing Address:						
Phone Number	•••	Fax Number:				
E-mail Address	s:					
(Name and Title of Authorized Representative of Bidder)						
(Signature of Authorized Representative of Bidder)						
(5	ignature of A	unonzeu Representative of bidder)				

- 2. The Plan Holders List will be posted to the County of San Mateo's Public Works website two (2) working days prior to the bid open date.
- 3. Questions regarding the Contract Documents concerning items such as discrepancies, conflicts, omissions, doubts as to meanings, or regarding scope of bid items shall be referred to the Engineer. Inquiries must be received in writing via email, to mwong4@smcgov.org, not less than five (5) working days prior to bid opening. Inquiries will be answered in writing via



STATION	35+30	36+00	36+50	3/+00	37+50	38+00	38+50	39+00	39+50	40+00
TC ELEV/OFFSET	146.61/31.58'LT	146.10 /31.41'LT	146.24 /30.70'LT	146.39 /30.09'LT	146.89/30.67'LT		147.67/31.83'LT	148.50/32.21'LT	149.12/32.60'LT	149.83/32.98'
TC ELEV/OFFSET	148.90/28.88'RT			148.69/30.25'RT	148.61/30.25'RT	148.84 /30.95'RT				
										
	152									152
	.75		3.85		1.0	80 00 01				,,,,,
	72.08 TC:148		-52.28 TC: 148		49.05 TC: 148.(+22.22 TC:148	72		39+87.4 GB TC:149.6	
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	148			0.25%		0.46%	38+35. GB TC:	1.30%	EG @ LT TC-/	58% _ 148
			EG @ RT TC-				1.95%			30 8
	FG @ LT TO	0.45%	0,36%	0.52%	1.12%		83 45 7.74 +56.83 148.13 63.90	1C: 148.11 38+68.11 TC: 148.09 39+00.34 TC: 148.51 39+03.34 30+03.34	9+35. C: 148. C: 148. C: 148. 39+6 39+6	39+84.
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		35 35 36 36 36 36 36 36 36 36 36 36		374 GB TC: 374 GB TC:	GB 10 GB 10 37 GB 10					

37 + 50

37+00

35 + 50

CTATION

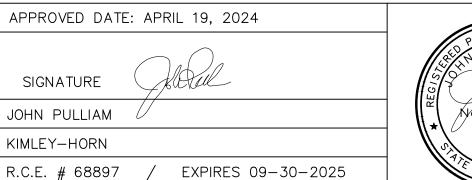
36 + 00

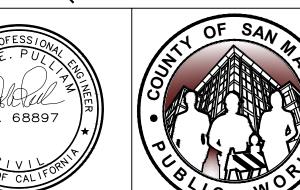
PROFILE

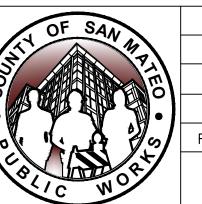
HORZ SCALE: 1" = 20' **VERT SCALE:** 1" = 2'

SIGNATURE

KIMLEY-HORN







GRAPHIC SCALE IN FEET

39 + 50

39 + 00

05/06/2024 REVISION DATE

FOR REDUCED PLANS

ORIGINAL SCALE IS IN INCHES

40 + 00

DESIGNED BY: CLH/ASP CHECKED BY: JP DRAWN BY: SD/KS

SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPLETE

STA 35+50 TO STA 40+00 PLAN AND PROFILE

FILE NO.: **E5043** 555 COUNTY CENTER, 5th FLOOR

> PV-07(rev) SHEET 11 OF 68

No. 68897

1 6" CURB AND GUTTER PER COUNTY OF SAN MATEO STD DRAWING D-3. 2 SIDEWALK PER COUNTY OF SAN MATEO STD DRAWING D-3 4 DRIVEWAY PER COUNTY OF SAN MATEO DRAWING D-1. 12 MAX 2.5' RETAINING CURB.

CONSTRUCTION NOTES

TREE REMOVAL.

19 SIDEWALK UNDERDRAIN PER COUNTY OF SAN MATEO DRAWING D-6.

APPROVED:

≥ C 47882

LEGEND

XX%

-

(XX%)

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NOTES

APRIL 19, 2024

an Smader thele

HMA PAVEMENT (12" DEPTH)

DETECTABLE WARNING SURFACE

COBBLESTONE TREATMENT

RIGHT OF WAY (APPROX)

PROPOSED GRADE (FOR

SEE SHEETS CD-20 THROUGH

CD-26 FOR DRIVEWAY DETAILS.

REFERENCE ONLY)

EXISTING GRADE

1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING

2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS

3. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO

4. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THESE PLANS, UNLESS

STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS

LIMITS AS SHOWN ON THESE PLANS ARE INTENDED TO

DEPTH TO A NEAT LINE WITHOUT DAMAGING EXISTING AC OR CONCRETE THAT IS TO REMAIN IN PLACE. ANY DAMAGE TO THE ADJACENT SURFACE MATERIAL TO REMAIN MUST BE REPAIRED OR REPLACED TO A CONDITION SATISFACTORY TO THE ENGINEER AT THE

10. CONTRACTOR TO COORDINATE WITH COUNTY ARBORIST TO EVALUATE TREES WITHIN OR ADJACENT TO THE

PROJECT AREA WHICH MAY BE IMPACTED BY CONSTRUCTION ACTIVITIES. THE COUNTY ENGINEER PROVIDES FINAL DIRECTION ON ANY MEASURES TO BE TAKEN BASED ON ARBORIST RECOMMENDATIONS, UP TO AND INCLUDING TRIMMING OF ROOTS, TRIMMING OF BRANHCES, CONSTRUCTION OF ROOT BARRIERS, OR

5. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND

7. SEE TS SHEETS FOR TRAFFIC SIGNAL DETAILS.

8. EXISTING SIDEWALK, CURB, AND GUTTER REMOVAL

BE LOCATED AT WEAKENED PLANE JOINT OR SCOREMARK. CONTRACTOR TO FIELD VERIFY AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO

9. SAWCUT AND REMOVE PAVEMENT SECTION TO 12"

6. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.

ENGINEER OF ANY POTENTIAL CONFLICTS.

REMAIN UNLESS OTHERWISE NOTED.

NOTED TO BE DONE BY OTHERS.

THE START OF CONSTRUCTION.

CONTRACTOR'S EXPENSE.

OTHERWISE NOTED.

BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY

OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE

ANN MADER STILLMAN,

PCC SIDEWALK

BRICK PAVERS

GRADE BREAK

SAWCUT

R. C. E. # 47882

DIRECTOR OF PUBLIC WORKS

20 MODIFIED CURB AND GUTTER PER COUNTY OF SAN MATEO DRAWING D-3. CURB HEIGHT TO BE 4". **DEMOLITION & UTILITY NOTES**

 $\langle 2 \rangle$ ADJUST TO GRADE.

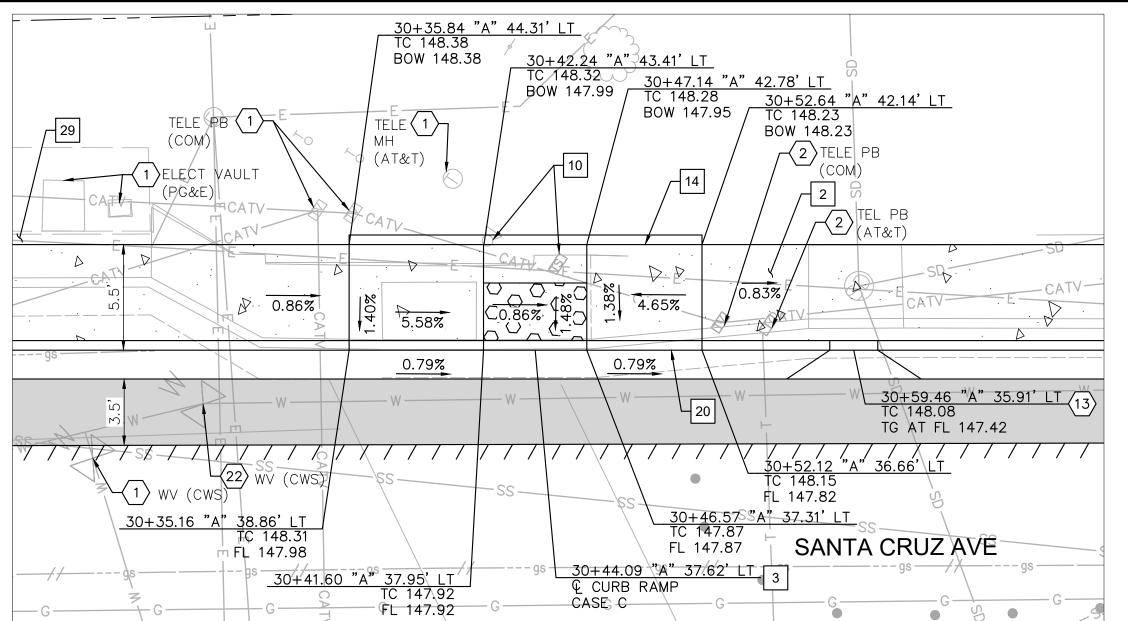
(13) OFFSET BACKSIDE INLET PER DETAIL SHEET DR-03.

 $\langle 22 \rangle$ ADJUST TO GRADE (BY OTHERS).

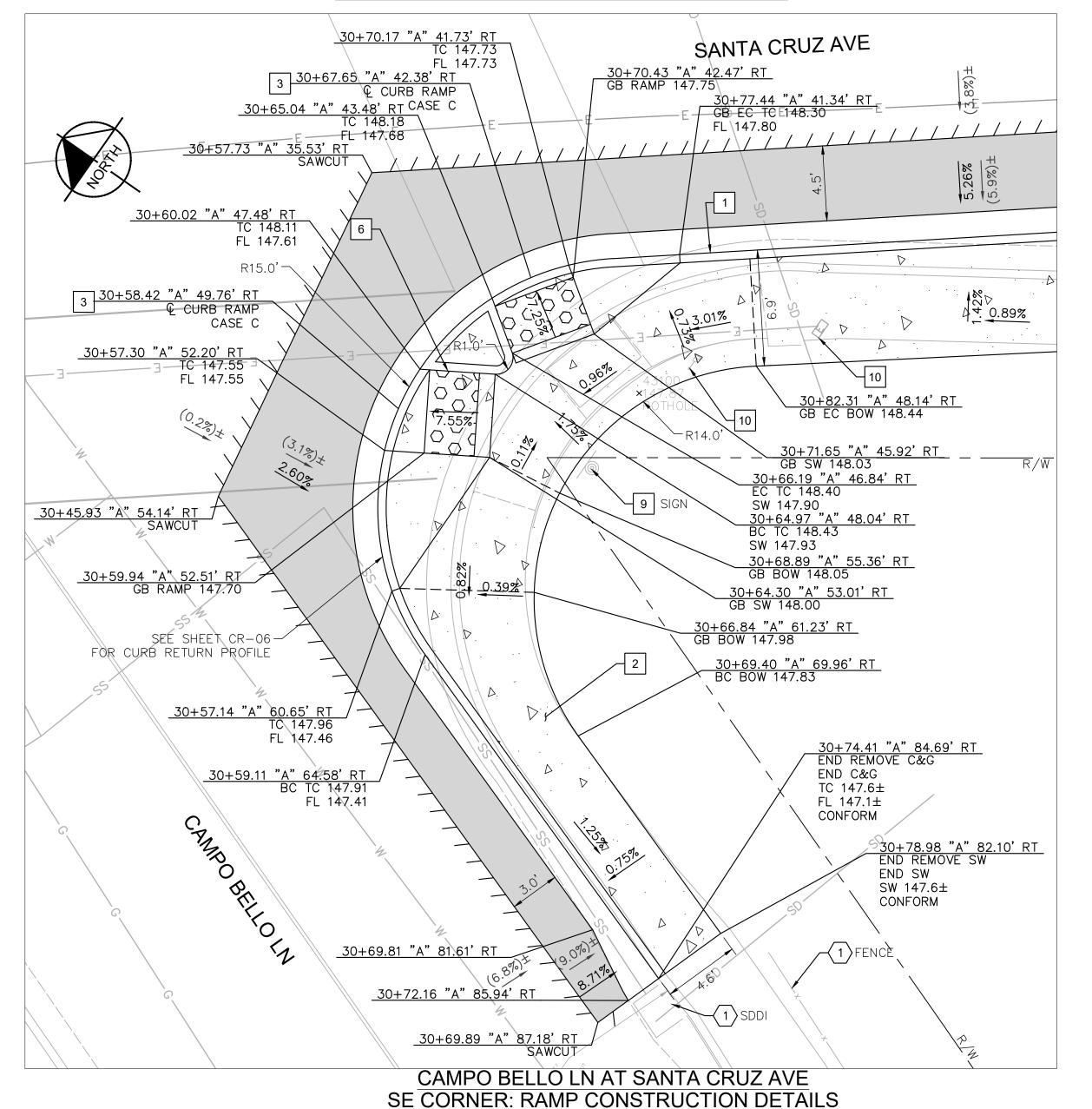
SCALE: AS SHOWN STREET PROJECT FROM AVY AVENUE TO SAND HILL ROAD DATE: 04/19/2024

ANN MADER STILLMAN, DIRECTOR OF PUBLIC WORKS REDWOOD CITY, CALIFORNIA 94063 COUNTY OF SAN MATEO

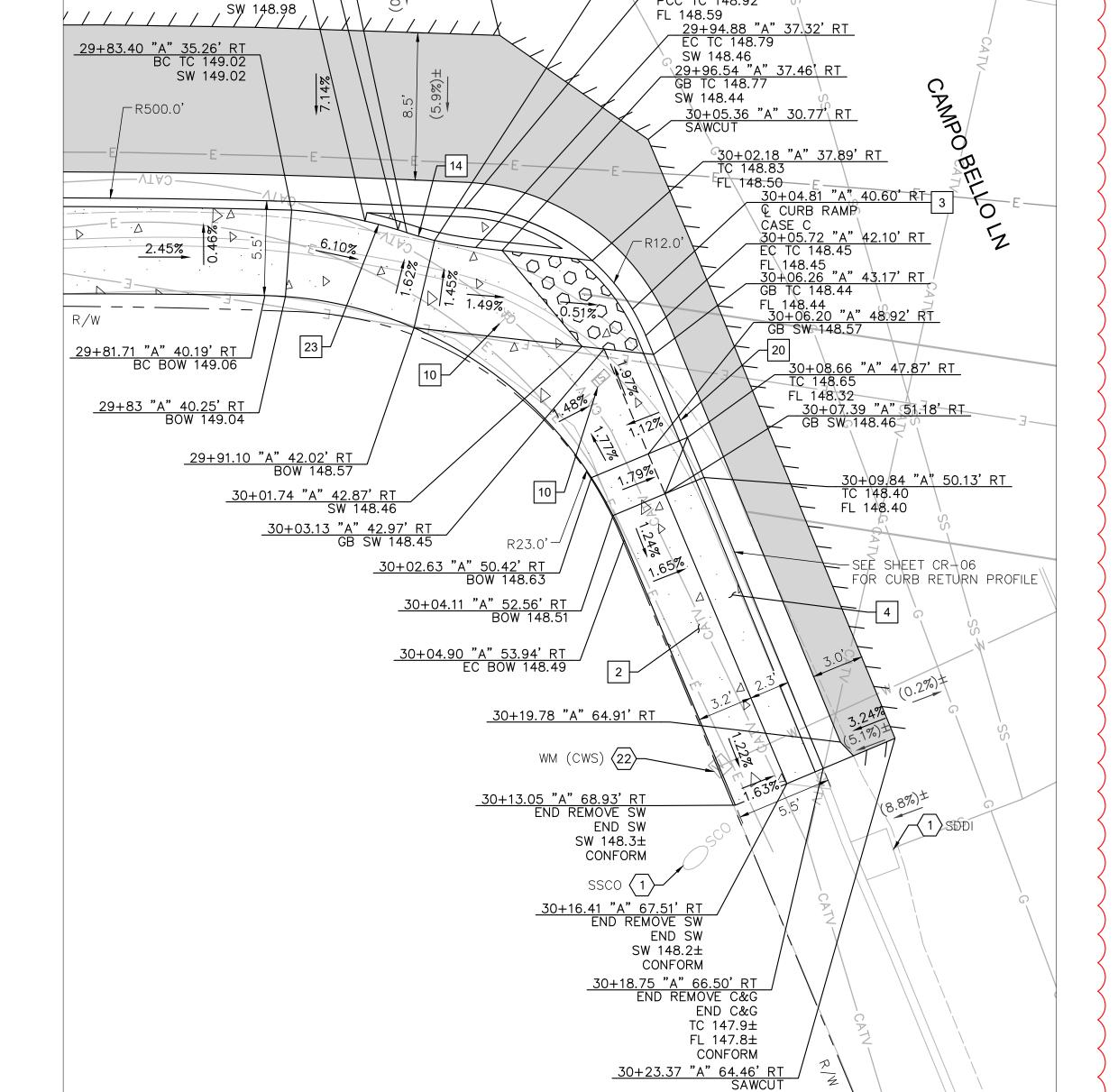




NE CORNER: RAMP CONSTRUCTION DETAILS







SANTA CRUZ AVE

SW 148.50

29+94.12 "A" 35.07 RT PCC TC 148.92

29+96.09 "A" 25.04' RT 53' PT SAWCUT

29+90.58 "A" 36.53' RT PRC TC 148.89

29+90.02 "A" 36.37' RT PRC TC 148.91

29+87.97 "A" 35.88' RT PRC TC 148.98

SW 148.56

SW 148.58

CAMPO BELLO LN AT SANTA CRUZ AVE SW CORNER: RAMP CONSTRUCTION DETAILS





APPROVED DATE: APRIL 19, 2024

R.C.E. # 68897 / EXPIRES 09-30-2025

SIGNATURE

JOHN PULLIAM

KIMLEY-HORN



SAN	\triangle 1
12	
3	REVISION
WO	

	\triangle	05/06/2024	DESIGNED BY: CLH/ASP	SANTA CRUZ AVE
			CHECKED BY: JP	STREET PROJEC
			DRAWN BY: SD/KS	CONS
•			I .	MADER STILLMAN,
] _s]	REVISION	DATE		R OF PUBLIC WORKS Y OF SAN MATEO

SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPLETE STREET PROJECT FROM AVY AVENUE TO SAND HILL ROAD CAMPO BELLO LN **CONSTRUCTION DETAILS**

SCALE: AS SHOWN DATE: 04/19/2024 FILE NO.: **E5043**

CD-11(rev)

SHEET 23 OF 68

555 COUNTY CENTER, 5th FLOOR REDWOOD CITY, CALIFORNIA 94063

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

LEGEND

C 47882

HMA PAVEMENT (12" DEPTH)

DIRECTOR OF PUBLIC WORKS

ANN MADER STILLMAN,

R. C. E. # 47882

APRIL 19, 2024

Unimader Stables

DETECTABLE WARNING SURFACE

PCC SIDEWALK

AC SAWCUT __/_/_/_

APPROVED:

RIGHT OF WAY (APPROX) PROPOSED GRADE (FOR

X.XX% REFERENCE ONLY)

(X.XX%) EXISTING GRADE

NOTES

1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY

GRADE BREAK

- 2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY POTENTIAL CONFLICTS.
- 3. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
- 4. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THESE PLANS, UNLESS NOTED TO BE DONE BY OTHERS.
- 5. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
- 6. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
- 7. SEE TS SHEETS FOR TRAFFIC SIGNAL DETAILS.
- 8. EXISTING SIDEWALK, CURB, AND GUTTER REMOVAL LIMITS AS SHOWN ON THESE PLANS ARE INTENDED TO BE LOCATED AT WEAKENED PLANE JOINT OR SCOREMARK, CONTRACTOR TO FIELD VERIFY AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.
- 9. SAWCUT AND REMOVE PAVEMENT SECTION TO 12" DEPTH TO A NEAT LINE WITHOUT DAMAGING EXISTING AC OR CONCRETE THAT IS TO REMAIN IN PLACE. ANY DAMAGE TO THE ADJACENT SURFACE MATERIAL TO REMAIN MUST BE REPAIRED OR REPLACED TO A CONDITION SATISFACTORY TO THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- 10. ALL CURB CORNERS TO BE ROUNDED USING A 0.5' RADIUS, UNLESS OTHERWISE NOTED ON THESE PLANS.

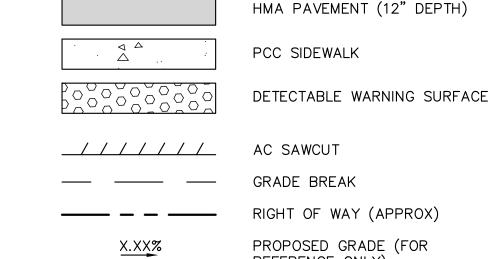
CONSTRUCTION NOTES

- 1 6" CURB AND GUTTER PER COUNTY OF SAN MATEO STD DRAWING D-3.
- 2 SIDEWALK PER COUNTY OF SAN MATEO STD DRAWING D-3.
- CURB RAMP PER 2018 CALTRANS STD RSP A88A AND COUNTY OF SAN MATEO STD DRAWING D-4. CASE NOTED
- | 4 | DRIVEWAY PER COUNTY OF SAN MATEO DRAWING D-1.
- 6 6" RETAINING CURB.
- 9 RESET.
- 10 TS EQUIPMENT. SEE TS SHEETS FOR DETAILS.
- 14 CONSTRUCT 4" RETAINING CURB.
- MODIFIED CURB AND GUTTER PER COUNTY OF SAN MATEO DRAWING D-3. CURB HEIGHT TO BE 4".
- 23 2' CURB TERMINATION PER DETAIL ON SHEET CD-28.
- 29 BACKFILL WITH CLEAN NATIVE MATERIAL.

DEMOLITION & UTILITY NOTES

- $\langle 1 \rangle$ EXISTING TO REMAIN.
- $\langle 2 \rangle$ ADJUST TO GRADE.
- $\langle 13 \rangle$ Offset Backside inlet per detail sheet DR-03.
- $\langle 22 \rangle$ adjust to grade (by others).

LEGEND



NOTES

(X.XX%)

1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY

REFERENCE ONLY)

EXISTING GRADE

- 2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY POTENTIAL CONFLICTS.
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- 5. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
- 6. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
- 7. SEE TS SHEETS FOR TRAFFIC SIGNAL DETAILS.
- 8. EXISTING SIDEWALK, CURB, AND GUTTER REMOVAL LIMITS AS SHOWN ON THESE PLANS ARE INTENDED TO BE LOCATED AT WEAKENED PLANE JOINT OR SCOREMARK. CONTRACTOR TO FIELD VERIFY AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.
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- 10. ALL CURB CORNERS TO BE ROUNDED USING A 0.5' RADIUS, UNLESS OTHERWISE NOTED ON THESE PLANS.

CONSTRUCTION NOTES

- 13 A1-8 CURB PER CALTRANS 2018 STANDARD PLANS A87A.
- 27 MEDIAN CURB OPENING PER DETAIL ON SHEET CD-28.

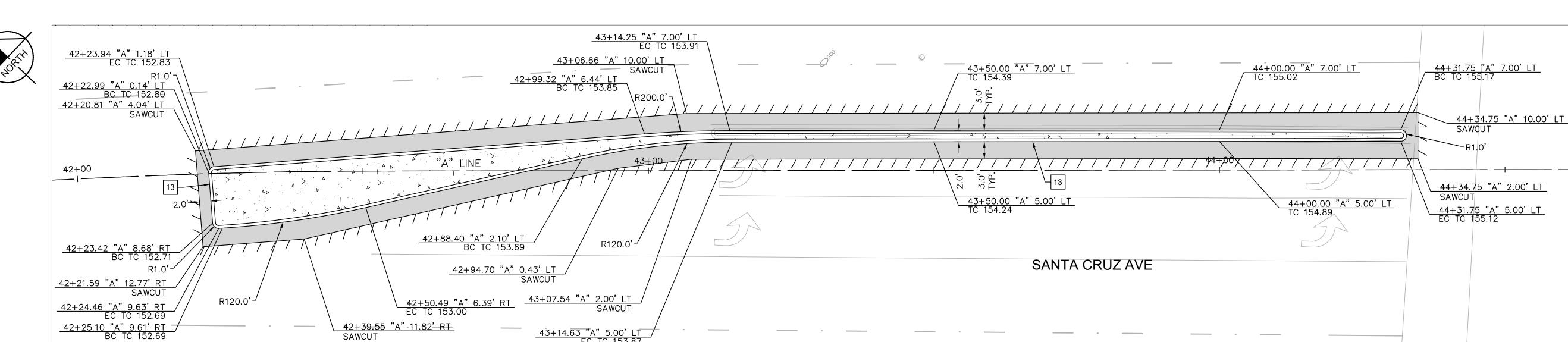
DESIGNED BY: CLH/ASP SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPLETE 05/06/2024 CHECKED BY: JP DRAWN BY: SD/KS ANN MADER STILLMAN,

STREET PROJECT FROM AVY AVENUE TO SAND HILL ROAD RAISED MEDIAN (VARIOUS LOCATIONS) **CONSTRUCTION DETAILS**

FILE NO.: E5043 555 COUNTY CENTER, 5th FLOOR REDWOOD CITY, CALIFORNIA 94063

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

SANTA CRUZ AVE 37+29.52 "A" 2.75' RT EC TC 148.20 _37+26.49 "A" 0.75' RT SAWCUT 37+00 _______A"_LINE 38+00 37+79.84 "A" 0.75' RT SAWCUT 37+79.84 "A" 6.75' RT SAWCUT 37+53.18 "A" 4.75' RT 27 PROJ TC 148.42 37+26.53 "A" 6.75' RT 37+76.84 "A" 4.75' RT EC TC 148.62 37+29.52 "A" 4.75' RT BC TC 148.28 PALO ALTO WAY AT SANTA CRUZ AVE MEDIAN CONSTRUCTION DETAILS



SAND HILL ROAD AT SANTA CRUZ AVE MEDIAN CONSTRUCTION DETAIL

APPROVED DATE: APRIL 19, 2024

SIGNATURE

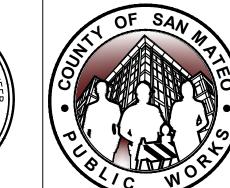
JOHN PULLIAM

KIMLEY-HORN

43+14.63 "A" 5.00' LT EC TC 153.87

42+25.10 "A" 9.61' RT BC TC 152.69

R.C.E. # 68897 / EXPIRES 09-30-2025



No. 68897

REVISION DATE

DIRECTOR OF PUBLIC WORKS COUNTY OF SAN MATEO

CD-19(rev) SHEET 31 OF 68

SCALE: AS SHOWN

DATE: 04/19/2024

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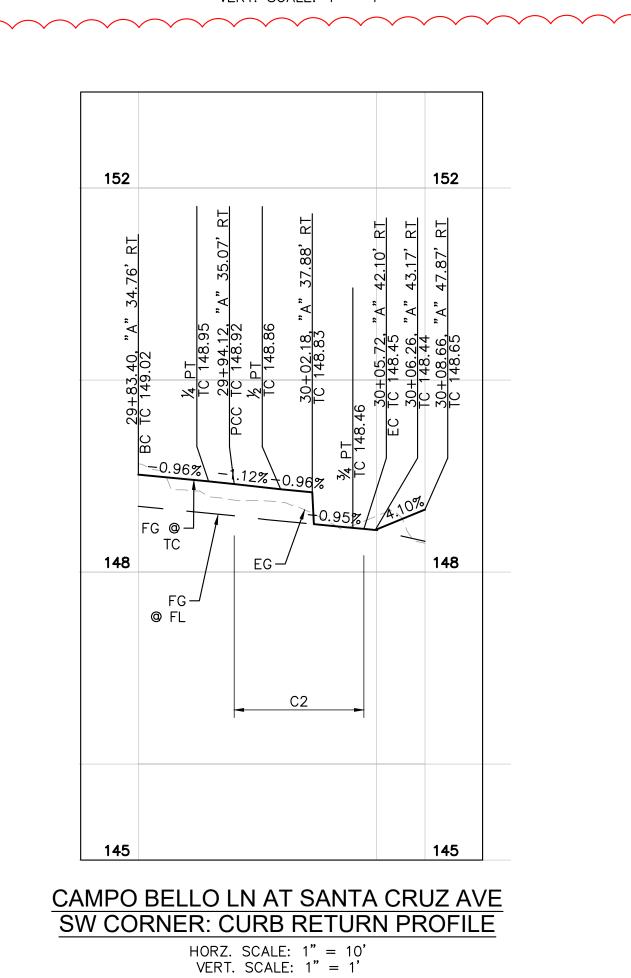
ANN MADER STILLMAN, DIRECTOR OF PUBLIC WORKS R. C. E. # 47882

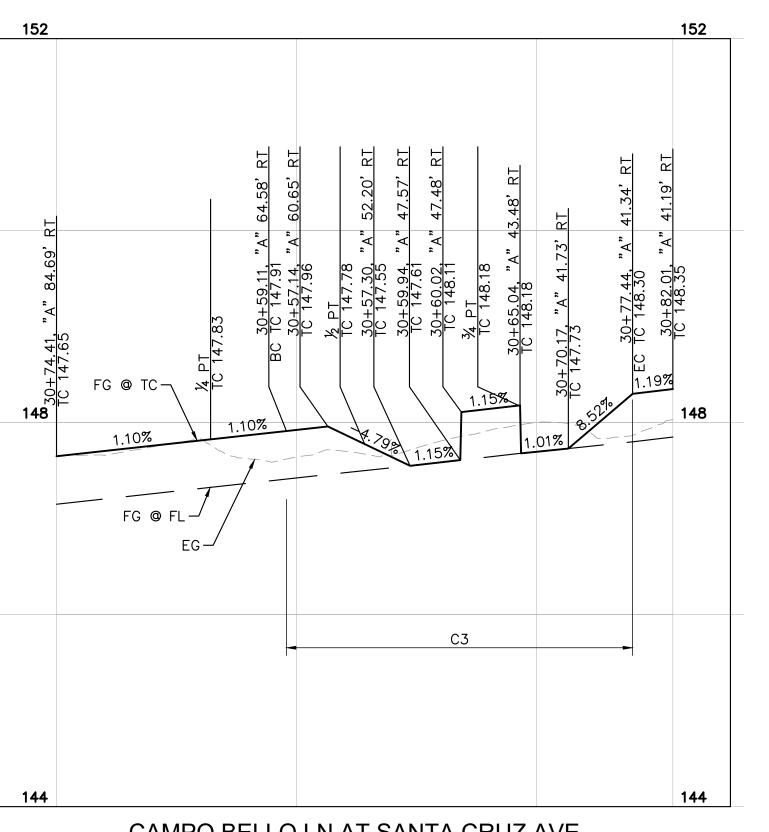
NOTES

- CONTRACTOR SHALL VERIFY ALL CONFORM ELEVATIONS AND NOTIFY ENGINEER OF DISCREPANCIES PRIOR TO START OF CONSTRUCTION.
- SEE PV SHEETS FOR CONTINUATION OF TC PROFILE DETAILS.

CURVE TABLE						
URVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C1	25.50'	61.03'	N54°37'48"E	47.47'	137°08'06"	64.96'
C2	12.00'	13.51'	S12°15'24"E	12.80'	64 ° 29'17"	7.57'
С3	15.00'	32.05'	N80°23'23"E	26.29'	122°24'29"	27.29'

SANTA CRUZ AVE AT ALAMEDA DE LAS PULGAS CURB RETURN PROFILE

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



CAMPO BELLO LN AT SANTA CRUZ AVE SE CORNER: CURB RETURN PROFILE

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

APPROVED DATE	E: APRIL 19, 2024	
SIGNATURE	Global -	
JOHN PULLIAM		
KIMLEY-HORN		
R.C.E. # 68897	/ EXPIRES 09-30-2025	



OF SAN 4
BIIC WOR

	\triangle 1	05/06/2024	DESIGNED BY: CLH/ASP	SANTA CRUZ AVEN	
			CHECKED BY: JP	STREET PROJECT SANTA CR	
\			DRAWN BY: SD/KS	CURB	
			ANN MADER STILLMAN, - DIRECTOR OF PUBLIC WORKS COUNTY OF SAN MATEO		
/	REVISION	DATE			

SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPL
STREET PROJECT FROM AVY AVENUE TO SAND HILL RO
SANTA CRUZ AVE/CAMPO BELLO LN
CURB RETURN PROFILES

O BELLO LN

ROFILES

DATE: 04/19/2024

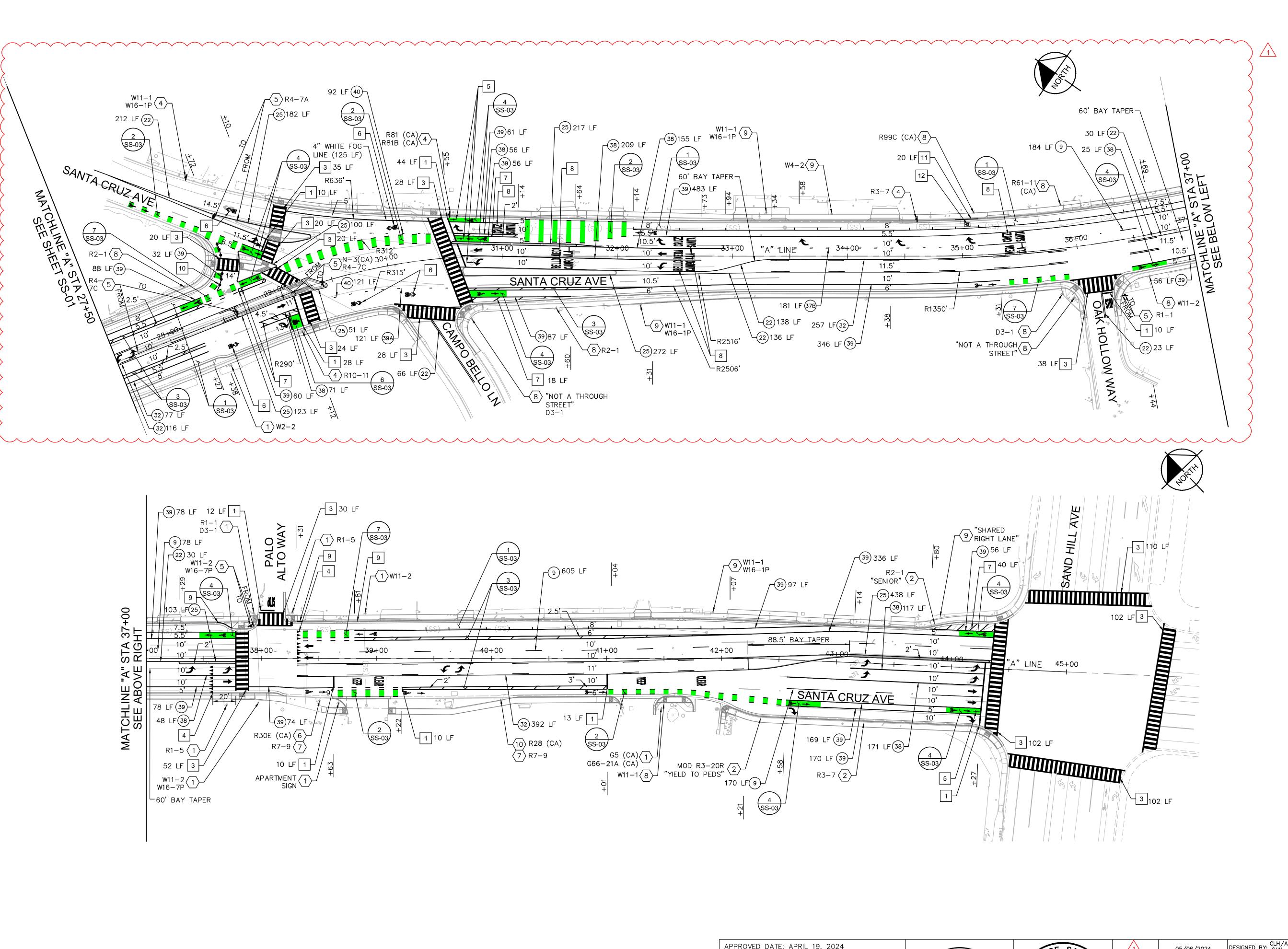
FILE NO.: E5043

SCALE: AS SHOWN

REDWOOD CITY, CALIFORNIA 94063

CR-06(rev)
SHEET 46 OF 68

107 – SANTA CRUZ AVE – JP\08 CADD\PLANSHEETS\CR-06





APPROVED:

APRIL 19, 2024

(In Mader Athleson

ANN MADER STILLMAN, DIRECTOR OF PUBLIC WORKS R. C. E. # 47882

NOTES

- 1. EXISTING SIGNS SHALL BE PROTECTED IN PLACE UNLESS SPECIFIED FOR REMOVAL OR RELOCATION, OR SPECIFIED TO BE RESET PER PV AND CD SHEETS.
- 2. EXISTING SIGNS SPECIFIED FOR REMOVAL SHALL NOT BE REMOVED UNTIL NO LONGER PERTINENT TO TRAFFIC CONTROL.
- 3. DO NOT REMOVE UTILITY LOCATION MARKERS UNLESS OTHERWISE SHOWN ON PV OR CD SHEETS.
- 4. ALL STRIPING CONFLICTING WITH PROPOSED STRIPING SHALL BE REMOVED BY GRINDING.
- 5. PAVEMENT MARKINGS PER 2018 CALTRANS STANDARD PLANS UNLESS OTHERWISE SPECIFIED.
- 6. PAVEMENT DELINEATION SHALL BE THERMOPLASTIC UNLESS SHOWN OTHERWISE.
- 7. CONTRACTOR SHALL PROTECT IN PLACE ALL EXISTING PAINT OR THERMOPLASTIC OUTSIDE OF PROJECT LIMITS, OR LIMITS OF PROPOSED STRIPING AS SHOWN ON STRIPING SHEETS.
- 8. UNLESS OTHERWISE NOTED PER THESE PLANS, LANE WIDTHS ARE TO CENTER OF STRIPE OR FACE OF CURB.
- 9. UNLESS OTHERWISE NOTED PER THESE PLANS, ALL EXISTING UTILITIES TO REMAIN.
- 10. BAY TAPER PER 7TH EDITION OF THE CALTRANS HIGHWAY DESIGN MANUAL, TABLE 405.2A.

LEGEND

EXISTING SIGN PROPOSED SIGN CHANNELIZER

STRIPING NOTES

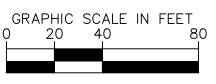
- 1 | INSTALL LIMIT LINE PER CALTRANS STD PLAN A24E.
- INSTALL 10' WIDE LADDER CROSSWALK PER CALTRANS STD PLAN A24F WITH WET RATED REFLECTIVE BEADS.
- 4 | INSTALL YIELD LINE PER CALTRANS STD PLAN A24E.
- 5 INSTALL BICYCLE LOOP DETECTOR SYMBOL PER ─ CALTRANS STD PLAN A24C.
- 6 INSTALL SHARROW MARKING PER CALTRANS STD PLAN A24C.
- 7 INSTALL 6", 45° WHITE THERMOPLASTIC STRIPE AT 5'
- 8 INSTALL CUSTOM PAVEMENT MARKING PER DETAIL 5, SHEET SS-03.
- 9 INSTALL RED CURB WITH 2 COAT PAINT. LENGTH AS SHOWN PER PLAN, MEASURED FROM BC/EC OF CURB RETURN TO PARKING STALL LIMIT AS SHOWN.
- 10 INSTALL CHANNELIZER (5' O/C, 6 TOTAL).
- 11 INSTALL BLUE CURB WITH 2 COAT PAINT. LENGTH AS SHOWN PER PLAN.
- MAINTAIN 1 EXISTING ADA PARKING STALL. INSTALL ISA MARKING PER CALTRANS STD DETAIL A24C WITH BLUE BACKING.
- INSTALL CALTRANS STRIPING DETAIL "XX" PER CALTRANS STANDARD PLANS.

SIGNING NOTES

- $\langle 1 \rangle$ EXISTING SIGN TO REMAIN.
- PROPOSED FACE OF CURB.
- (4) INSTALL NEW SIGN AND POST.
- 5 RELOCATE EXISTING SIGN AND POST AS SHOWN ON PLANS.
- $\overline{\langle 6 \rangle}$ REMOVE EXISTING SIGN PANEL. POST TO REMAIN.
- $\overline{\langle 7 \rangle}$ INSTALL NEW SIGN ON EXISTING POST.
- $\langle 8 \rangle$ RESET.

COUNTY OF SAN MATEO

- 9 REMOVE AND SALVAGE EXISTING SIGN AND POST.
- (10) REMOVE EXISTING SIGN PANEL. RESET EXISTING POST.



APPROVED DATE: APRIL 19, 2024				
SIGNATURE	Slow			
JOHN PULLIAM	U			
KIMLEY-HORN				
R.C.E. # 68897	/ EXPIRES 09-30-2025			



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4	TO W	\$ P

	1	05/06/2024	DESIGNED BY: CLH/ASP	SANTA CRUZ AVE
			CHECKED BY: JP	STREET PROJECT
			DRAWN BY: SD/KS	SIGNING
			ANN MADER STILLMAN, DIRECTOR OF PUBLIC WORKS	
•	1		DINECTOR	OI I ODLIG WOMAS

DATE

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

REVISION

STREET PROJECT FROM AVY AVENUE TO SAND HILL ROAD SIGNING AND STRIPING PLAN

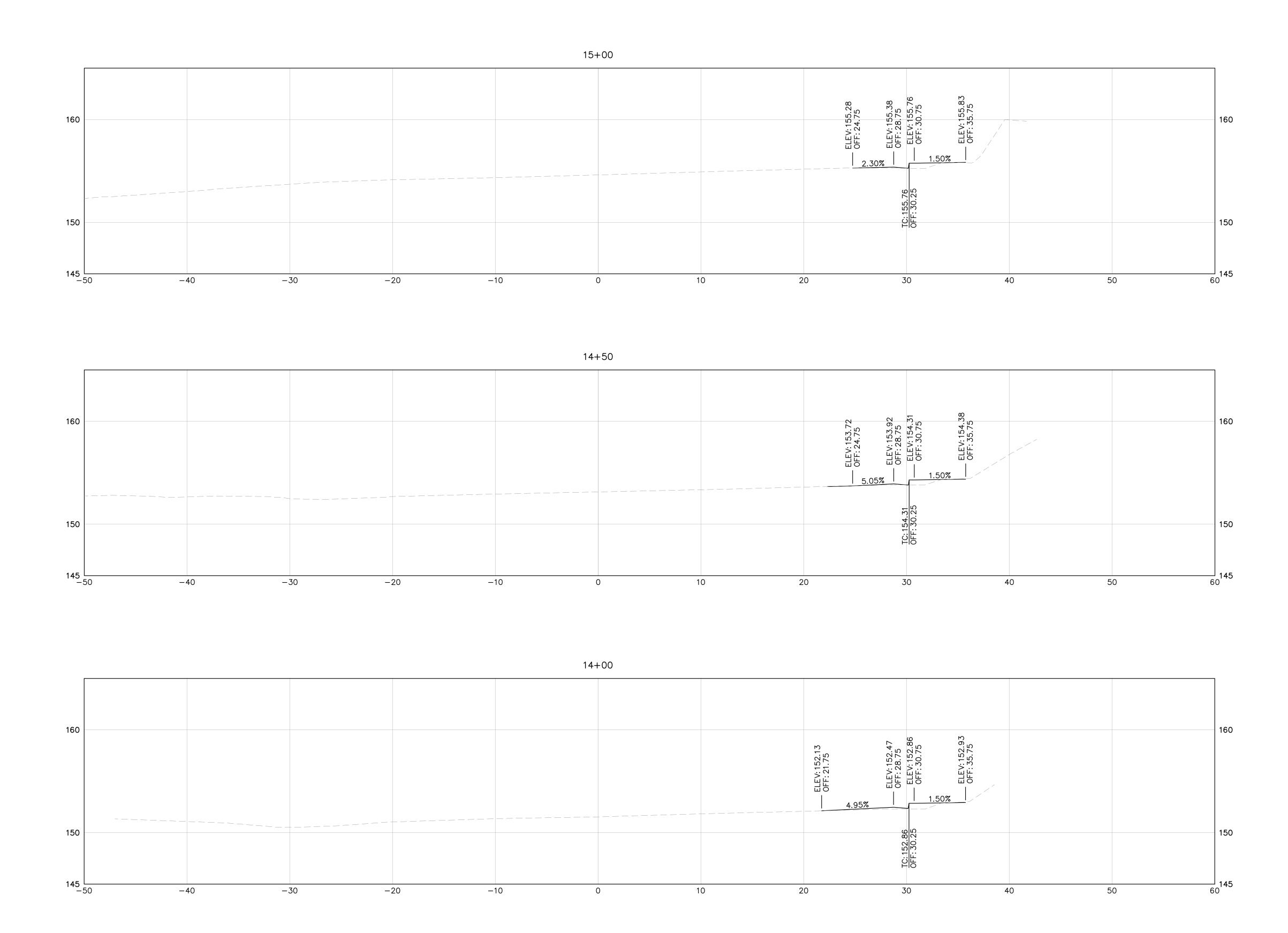
SANTA CRUZ AVENUE/ALAMEDA DE LAS PULGAS COMPLETE

FILE NO.: E5043 555 COUNTY CENTER, 5th FLOOR REDWOOD CITY, CALIFORNIA 94063

> SS-02(rev) SHEET 56 OF 68

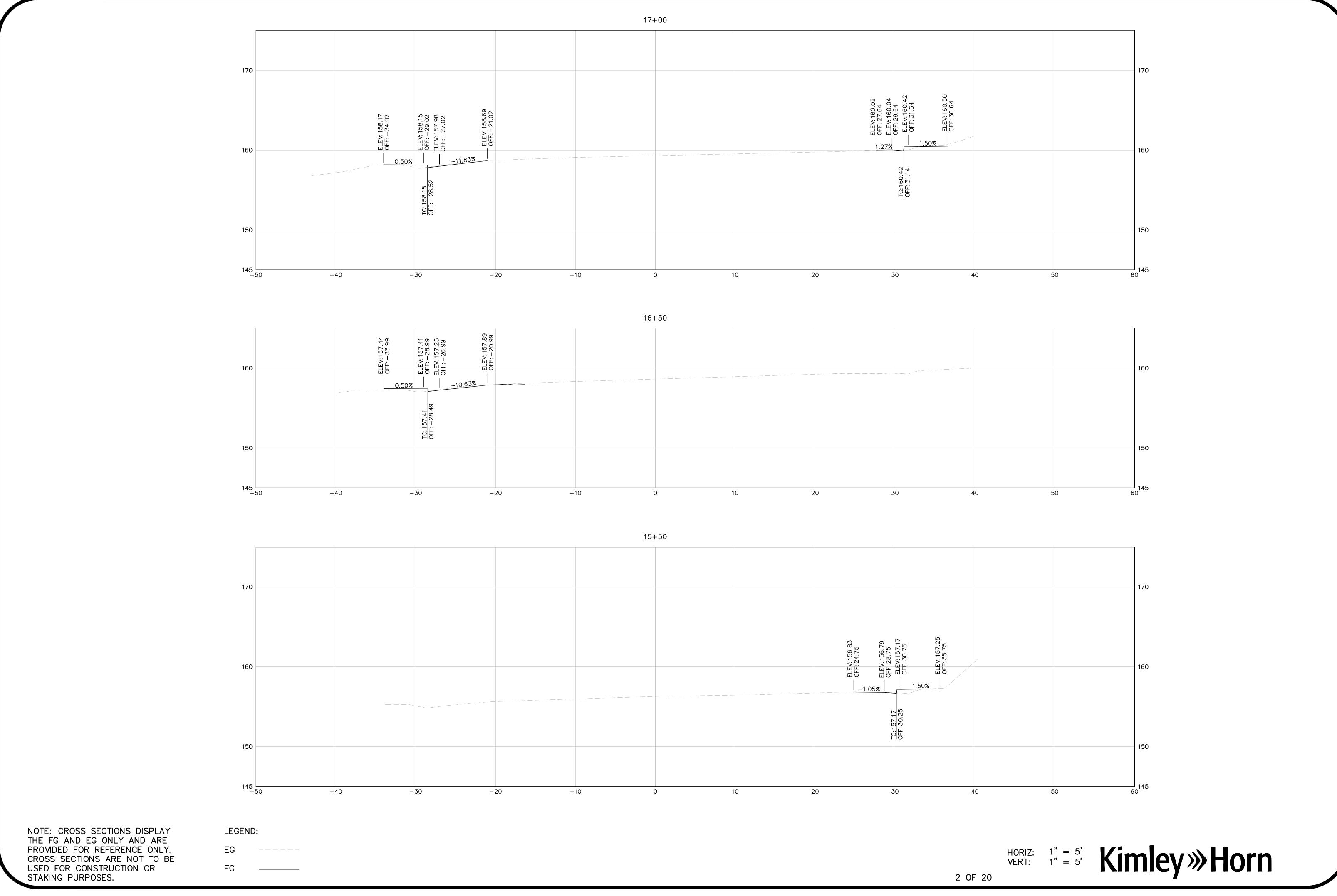
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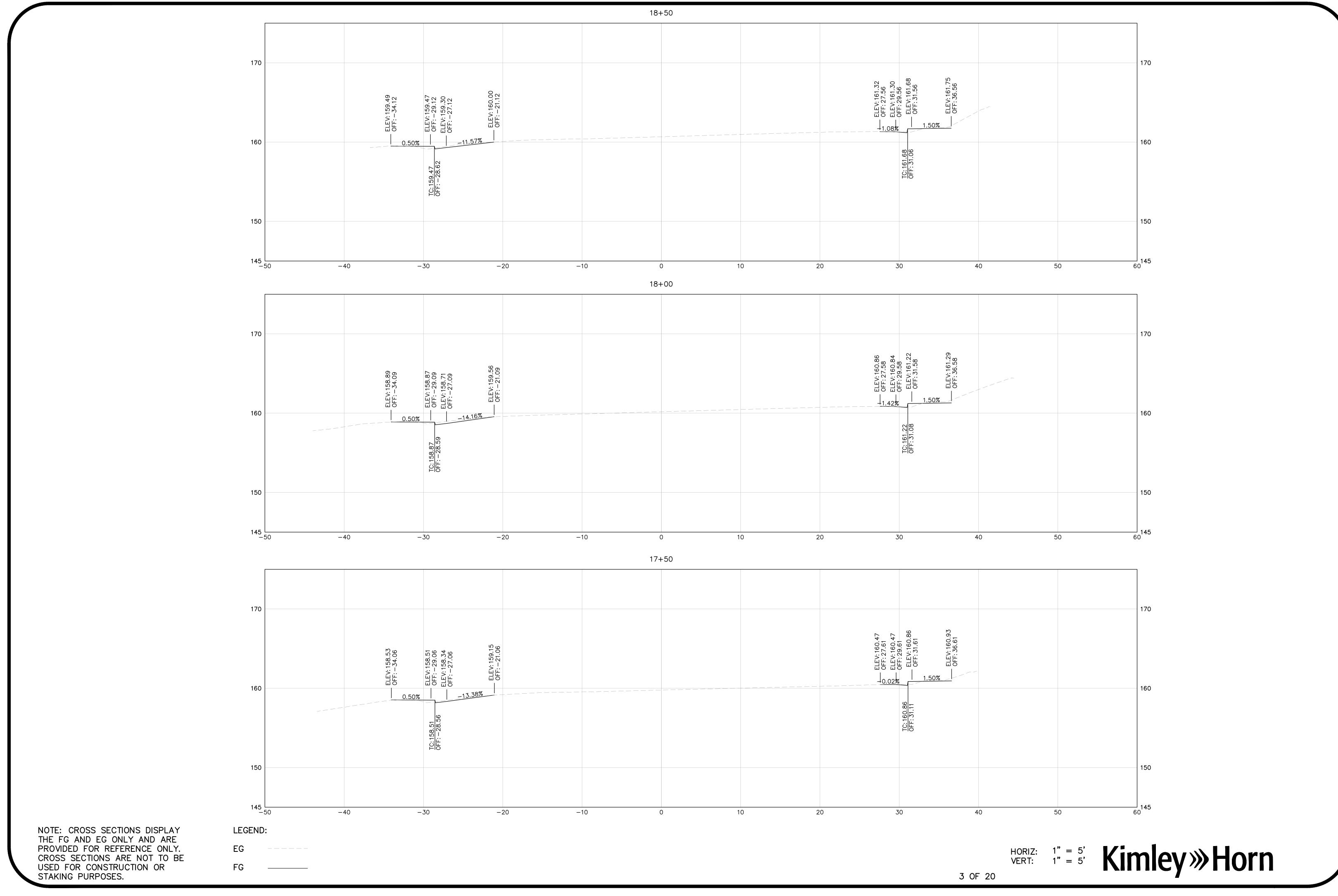
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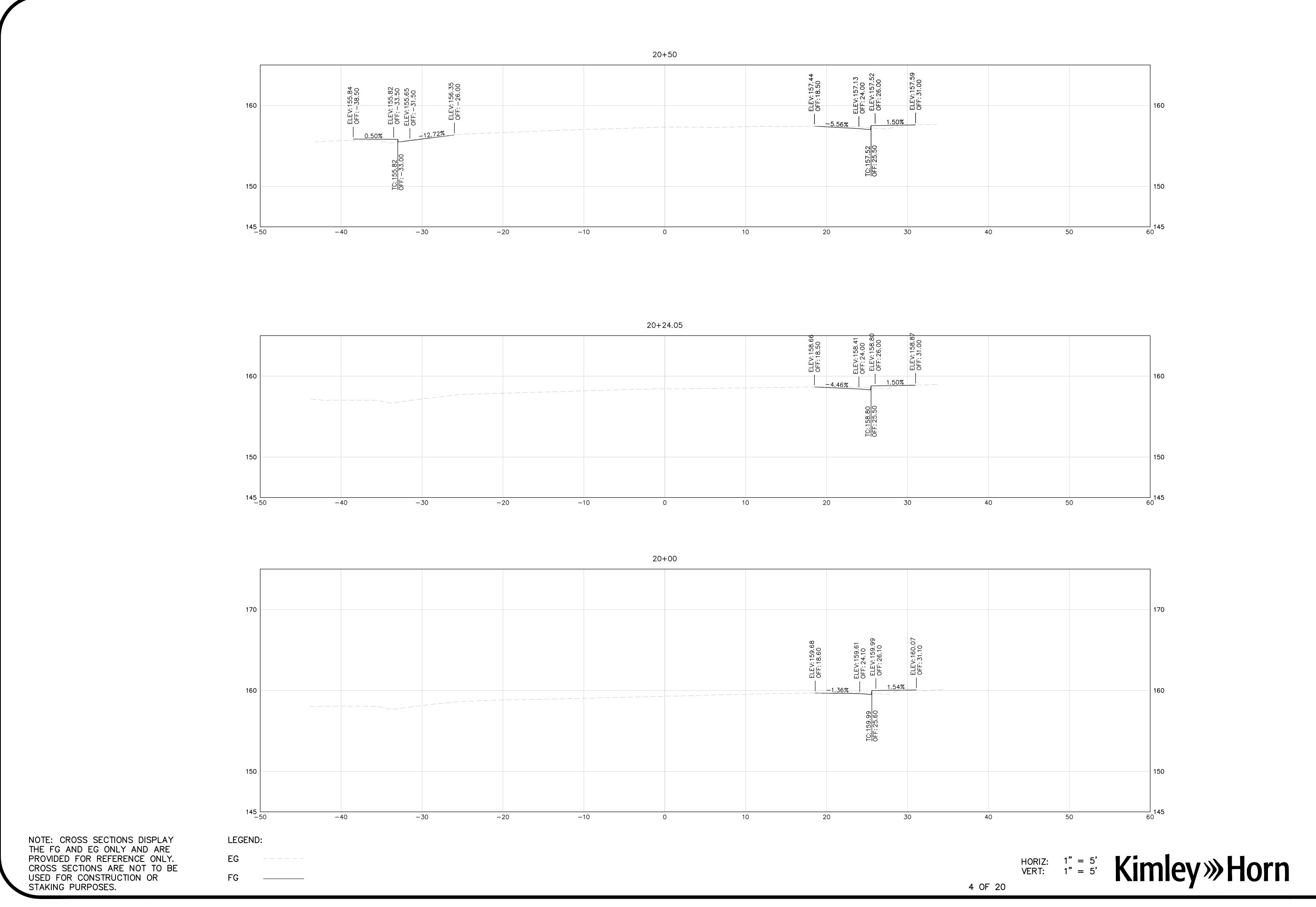


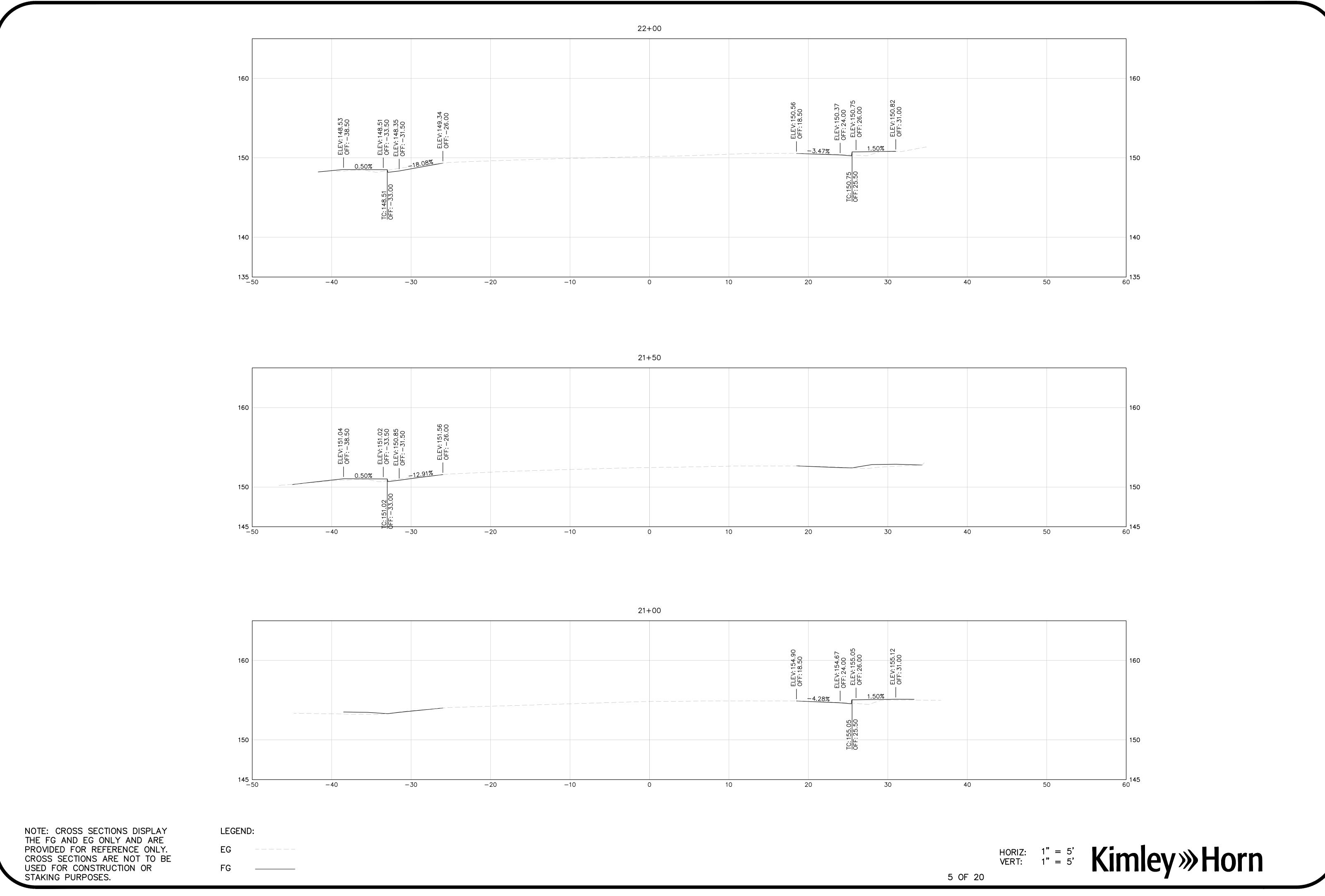
LEGEND: EG ----

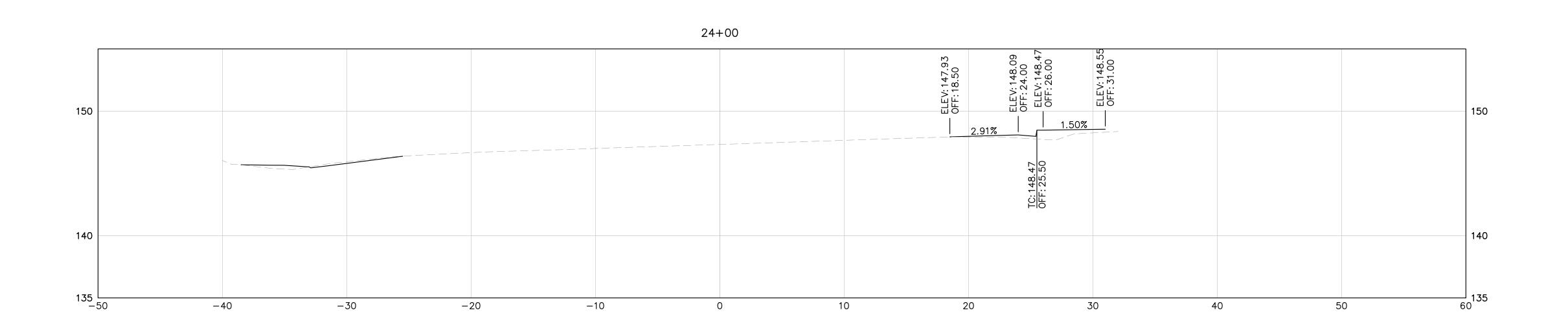
HORIZ: 1" = 5' Kimley>>> Horn
1 OF 20

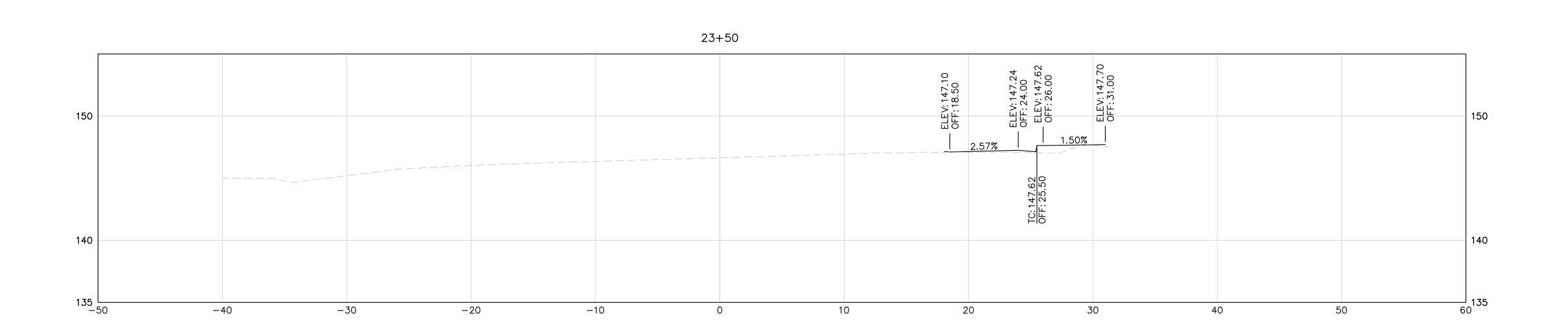


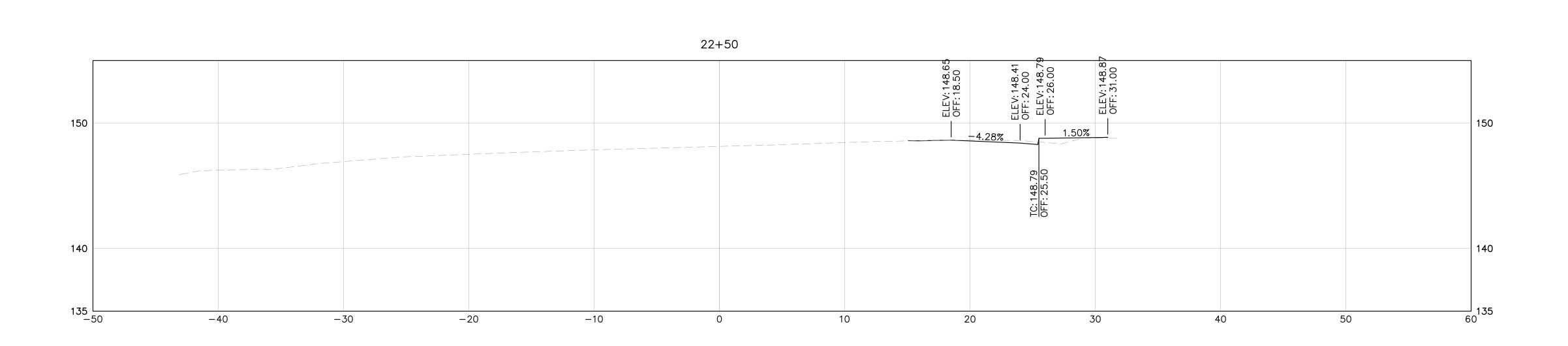








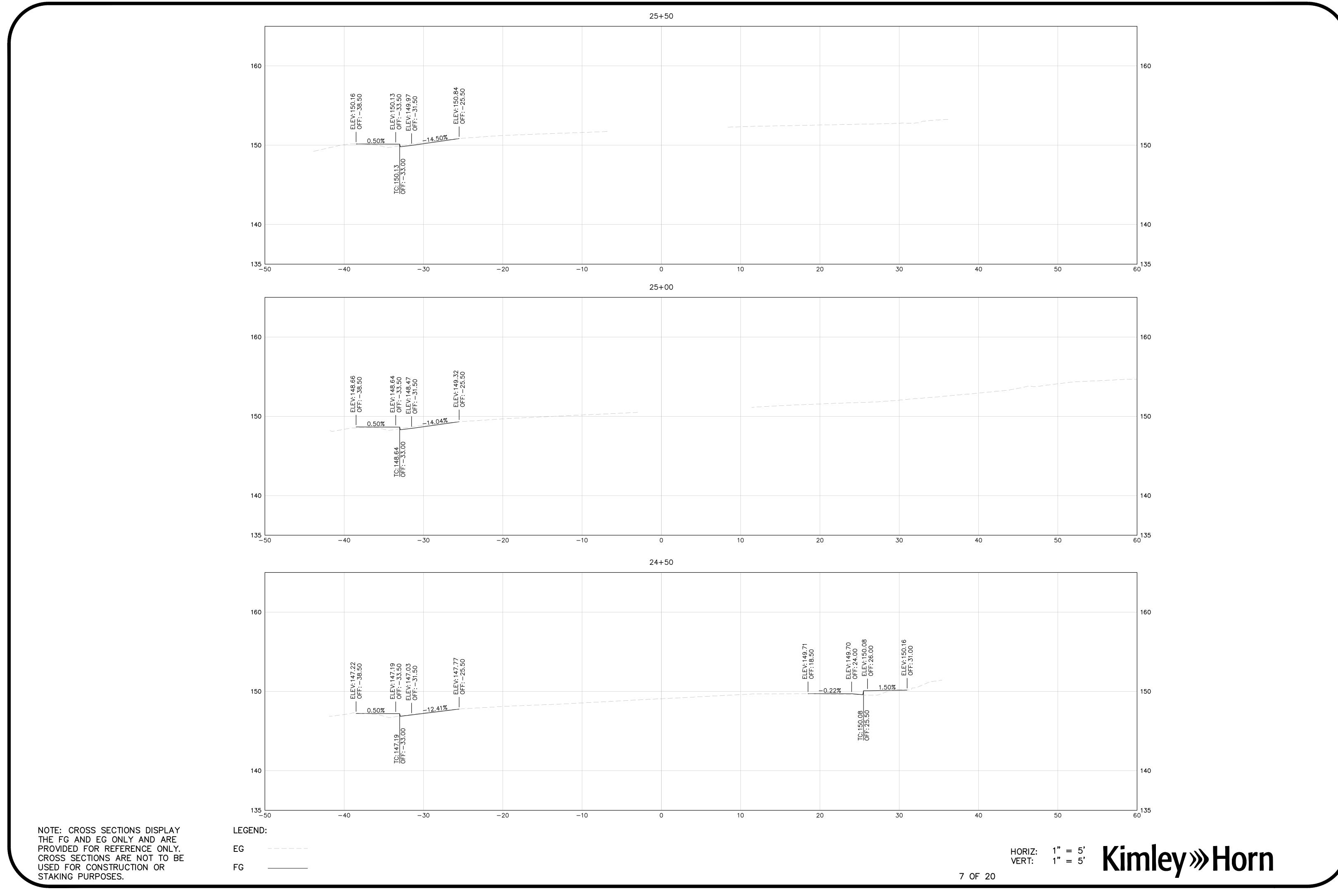


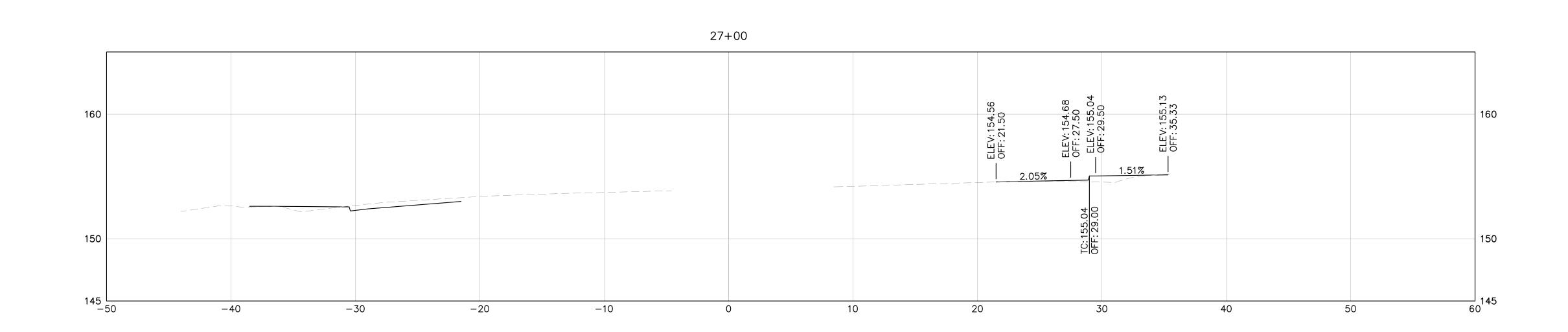


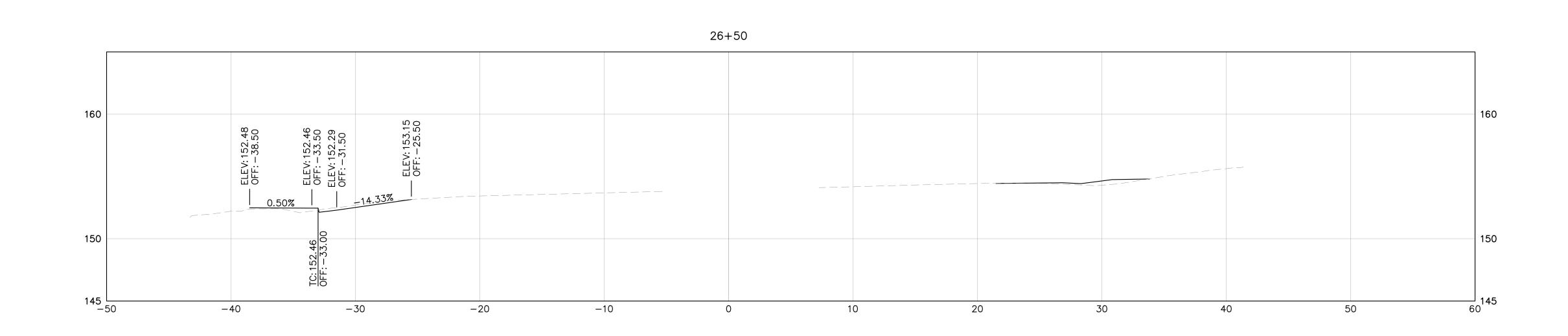
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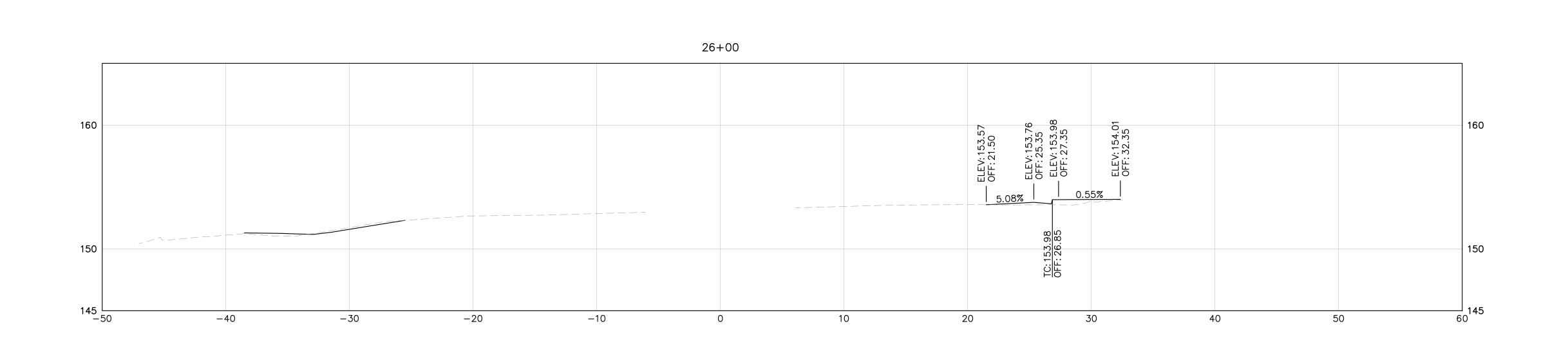
6 OF 20

HORIZ: 1" = 5' Kimley >>> Horn



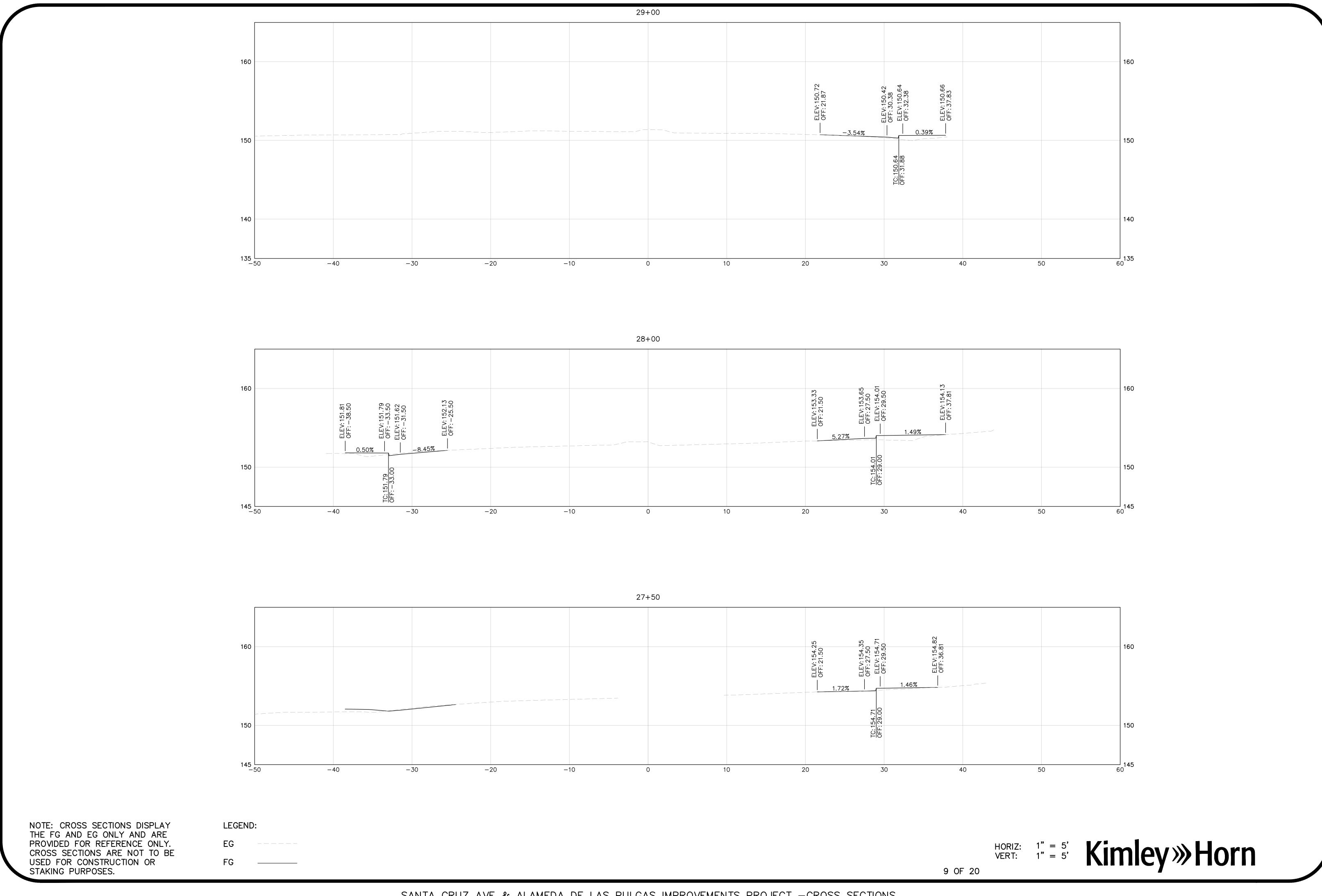


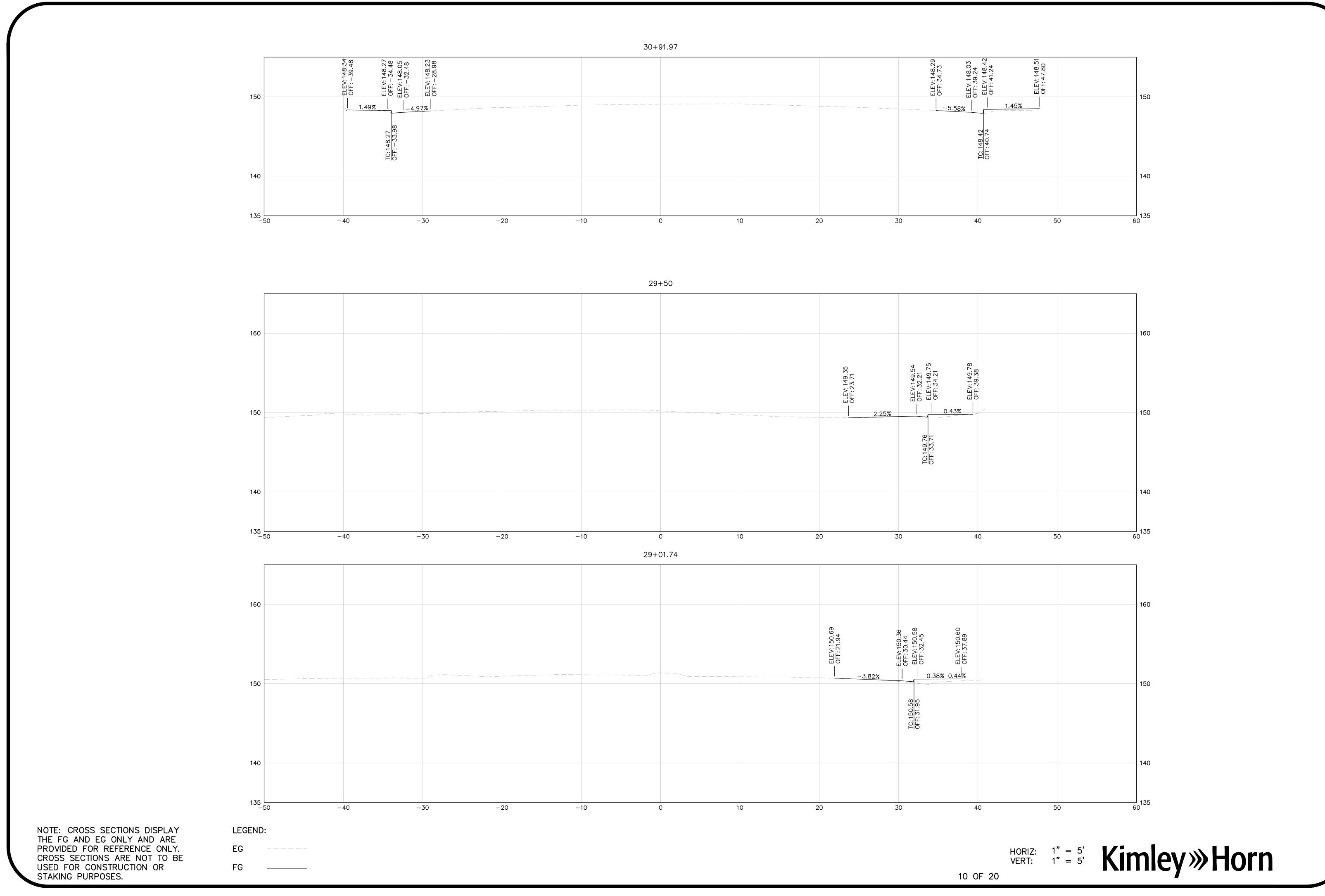


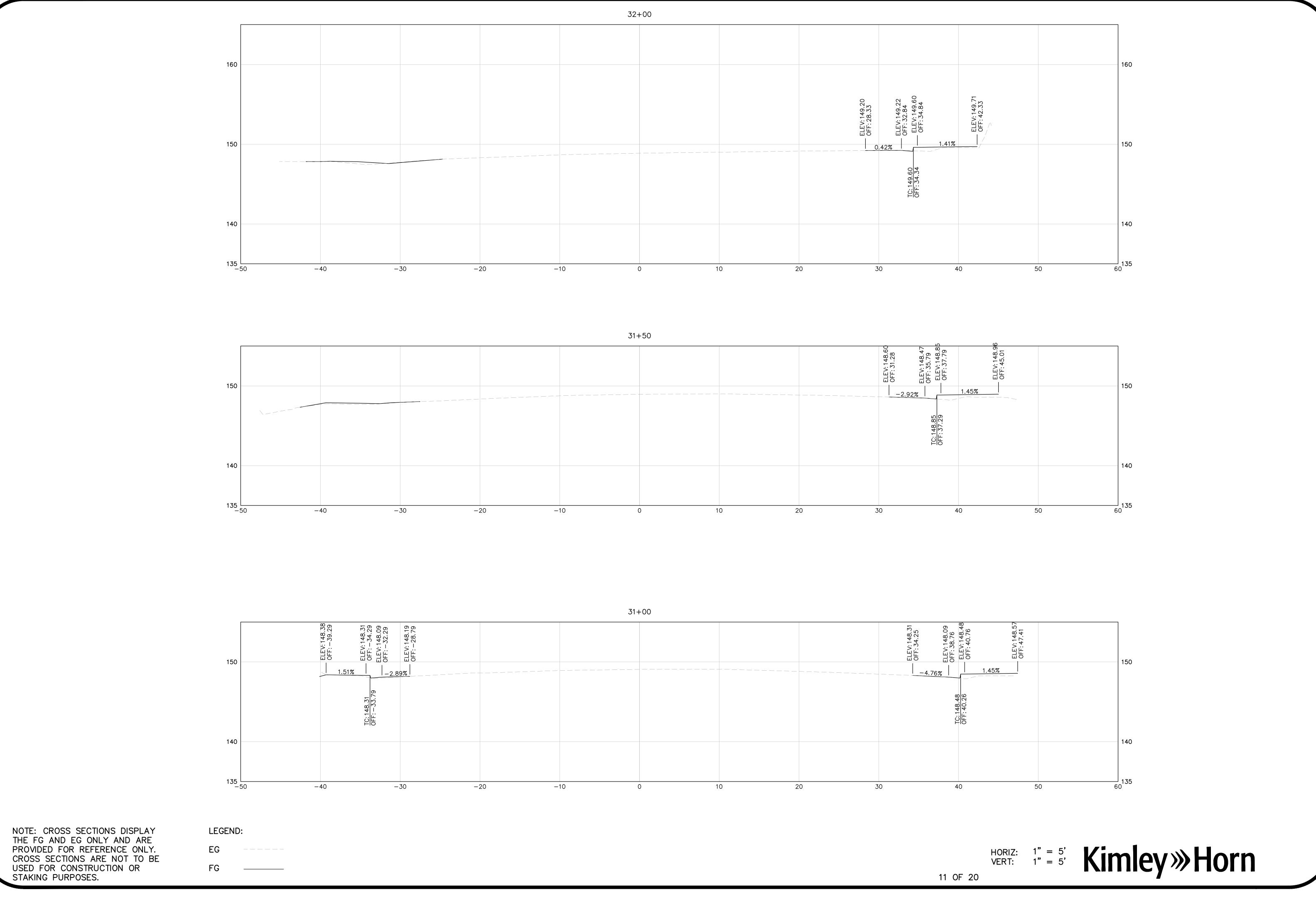


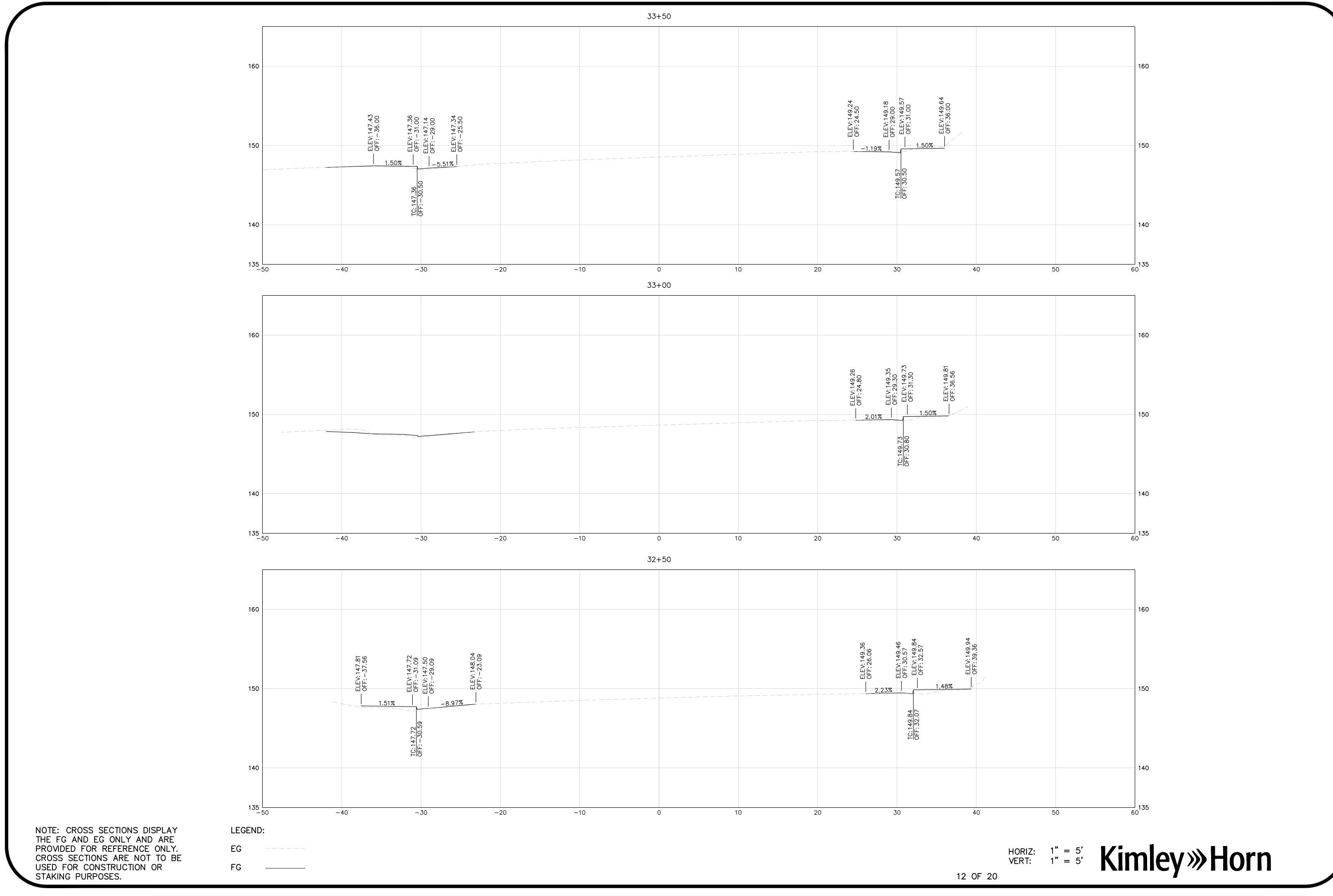
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EG ----

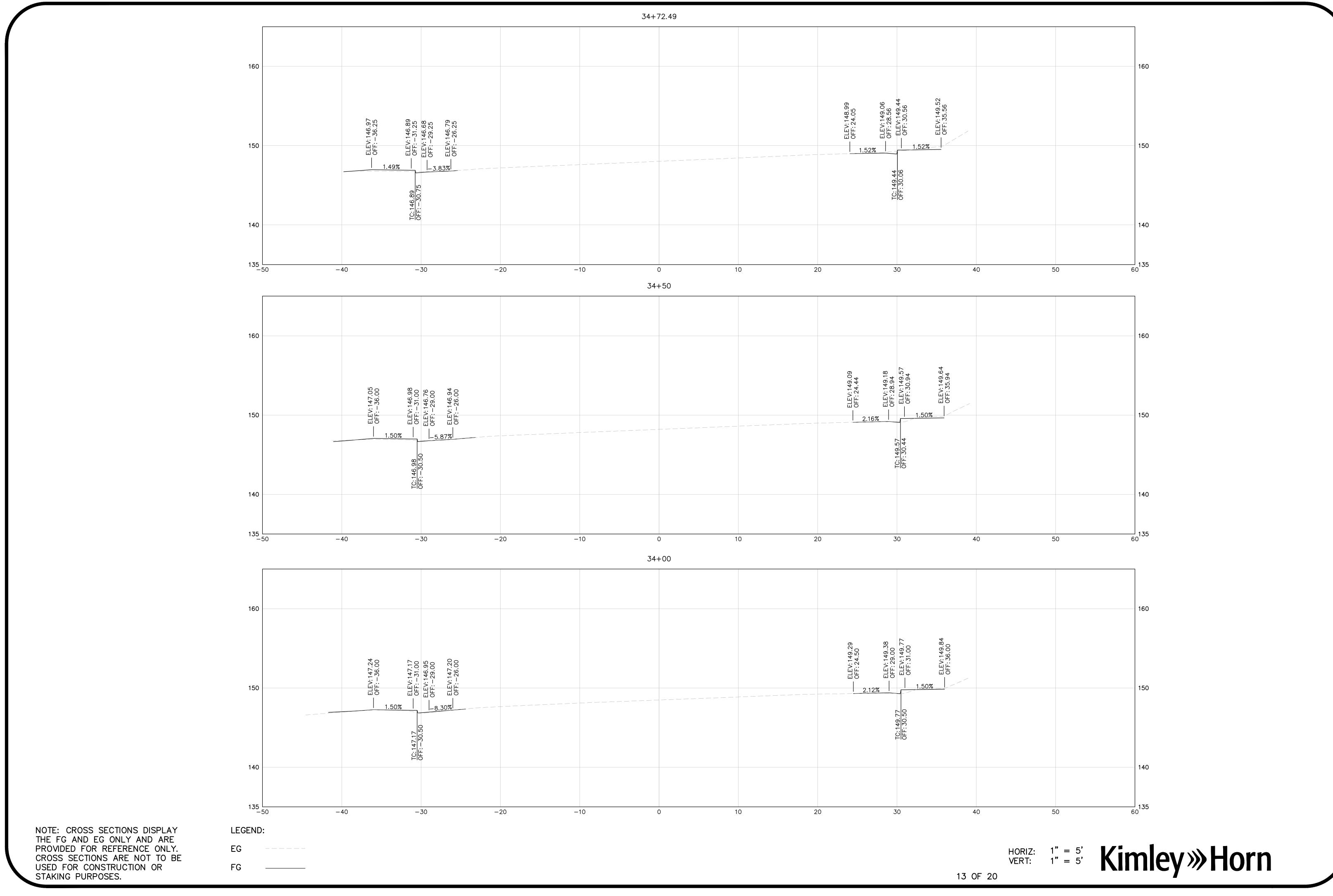
HORIZ: 1" = 5' Kimley >>> Horn 8 OF 20

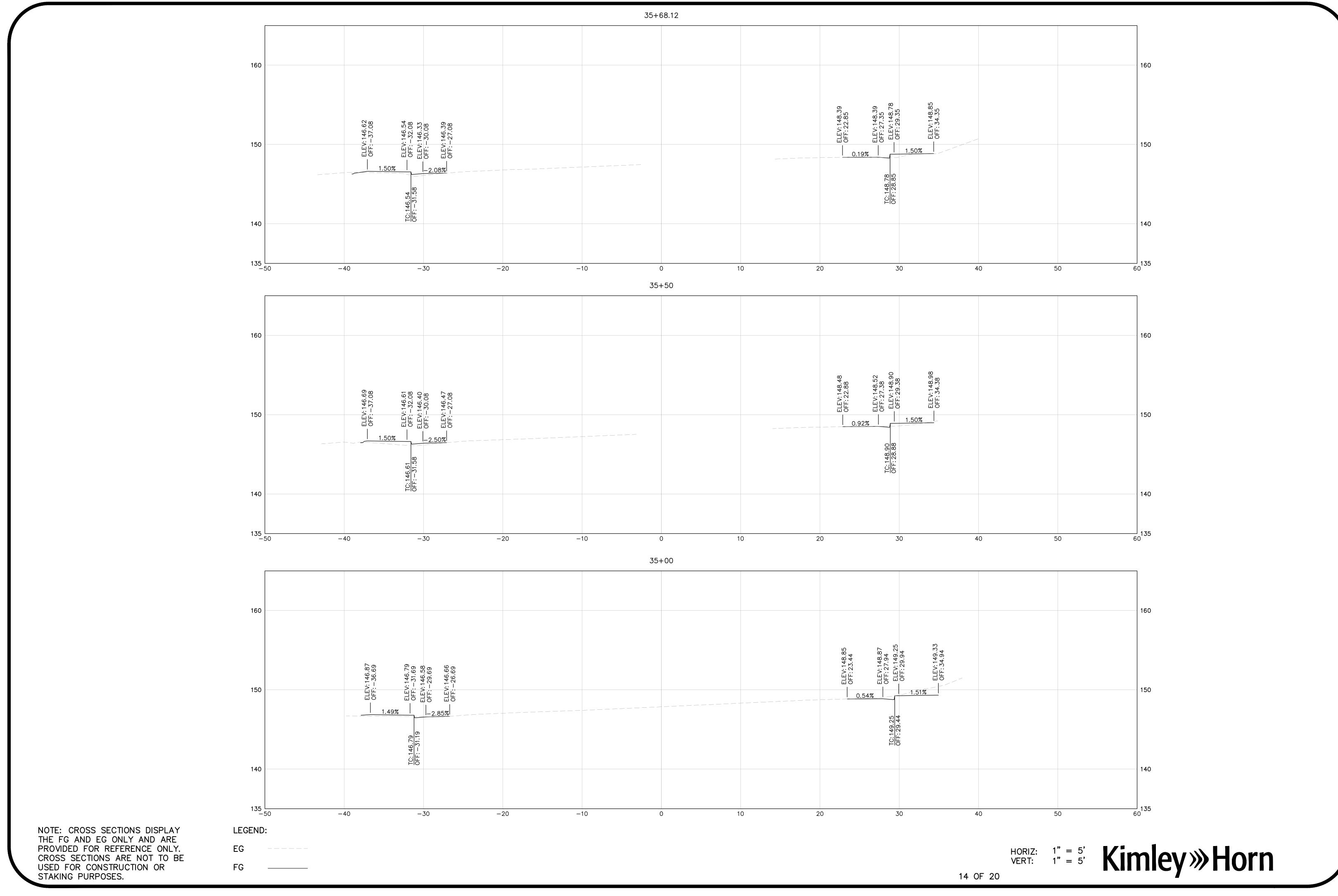


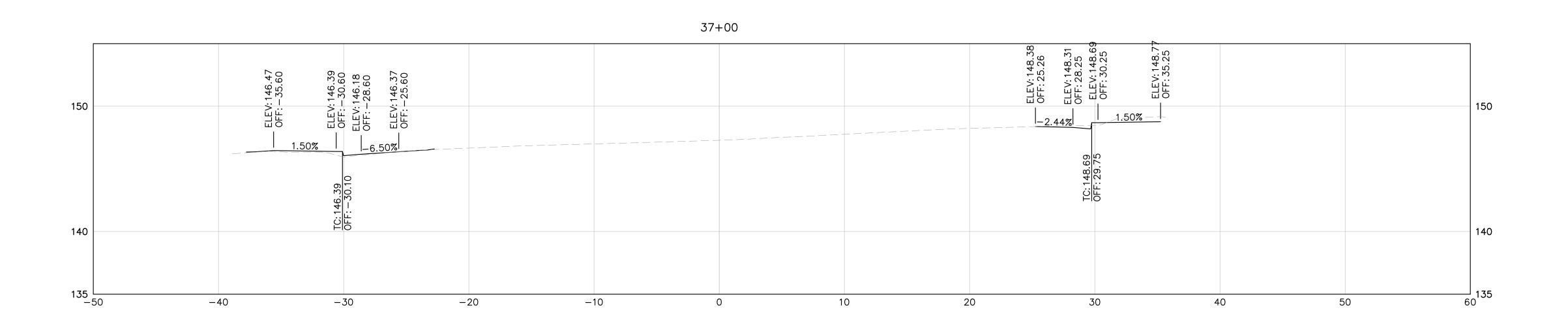


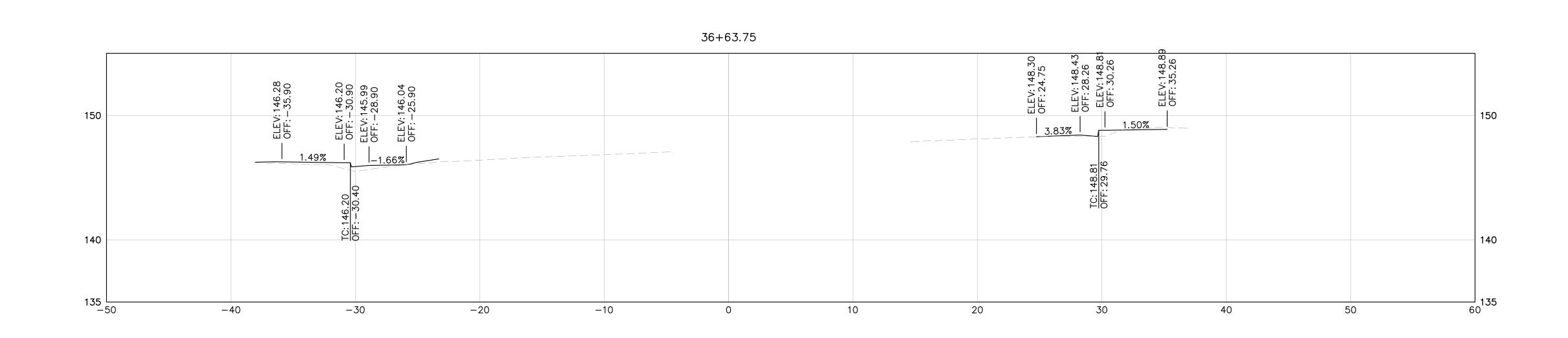


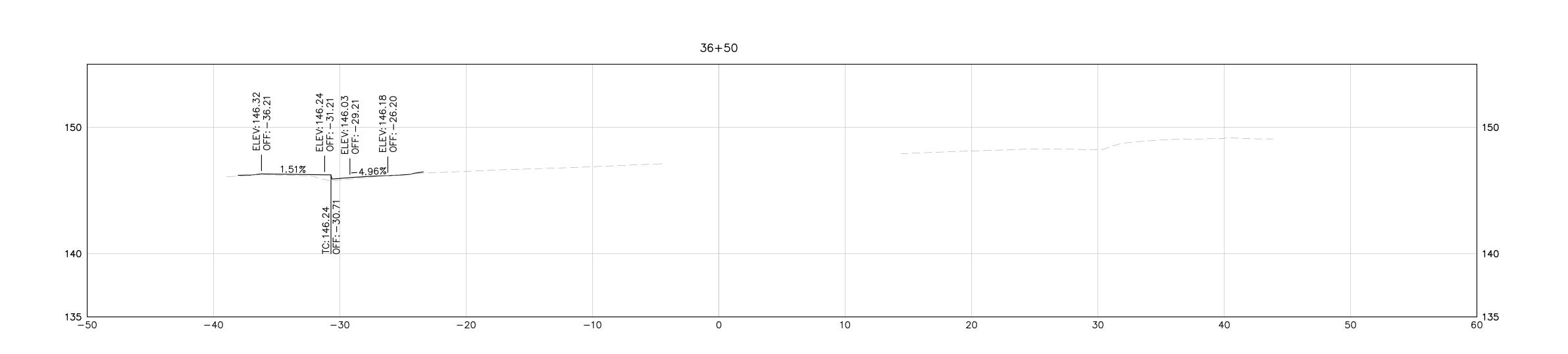


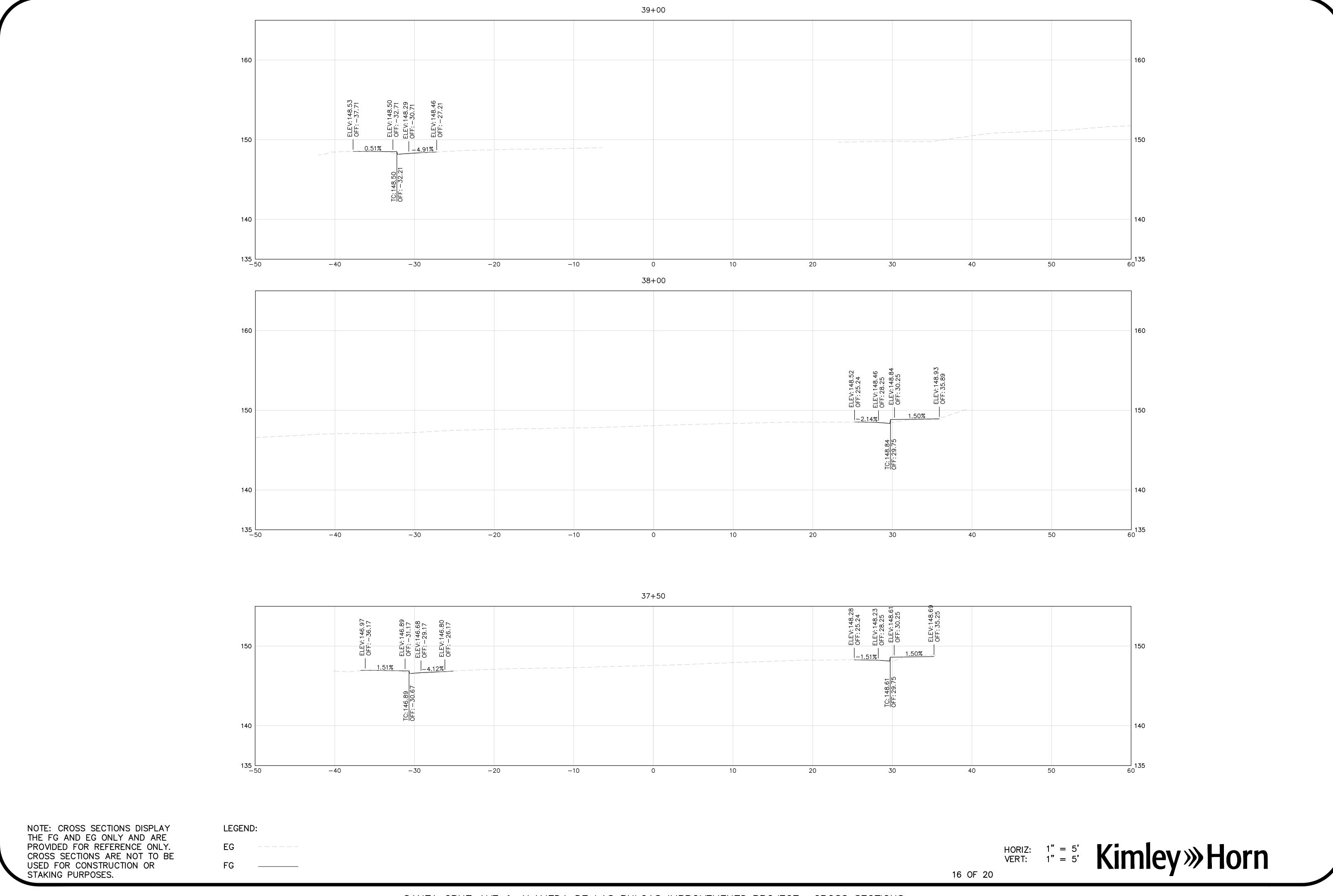


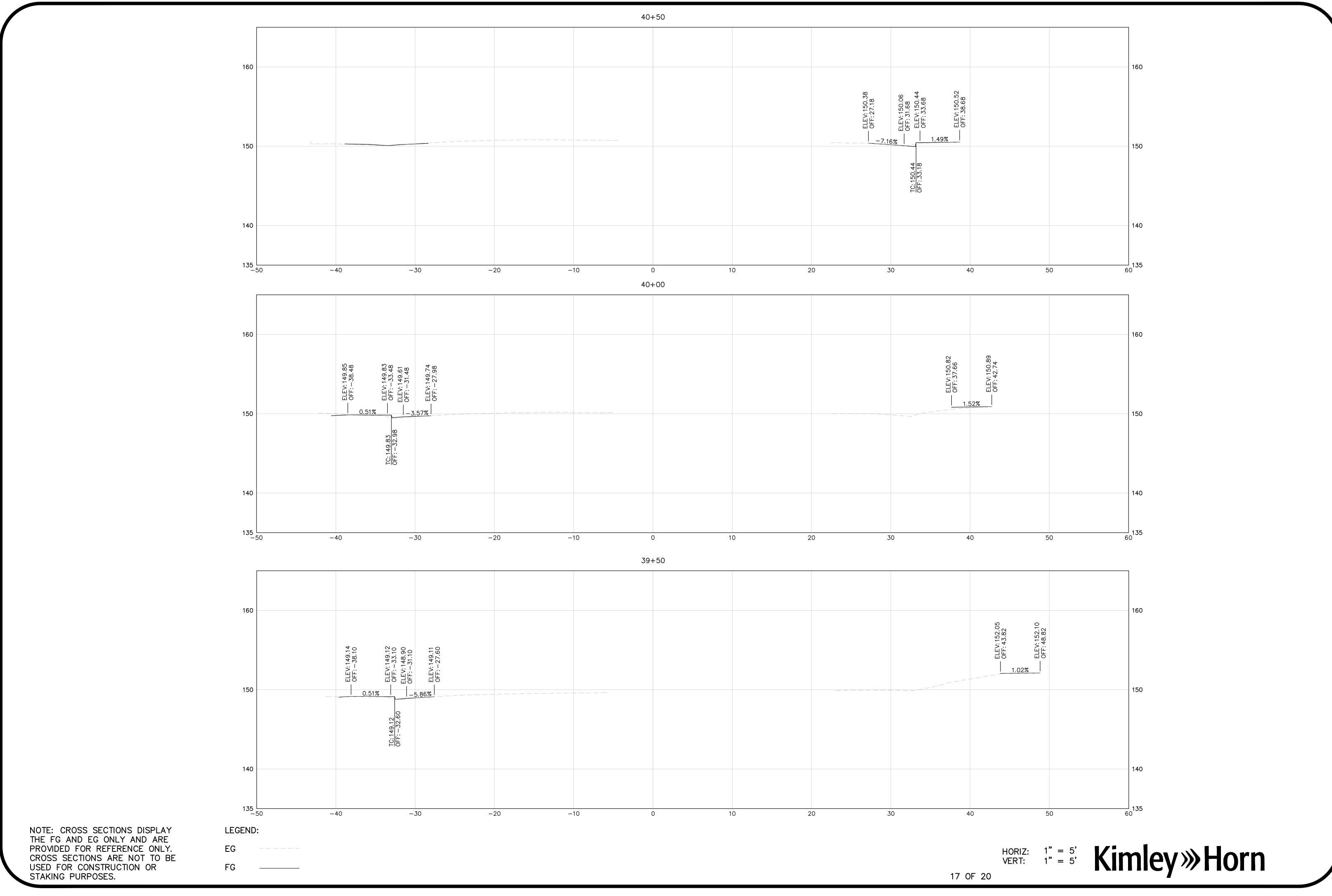


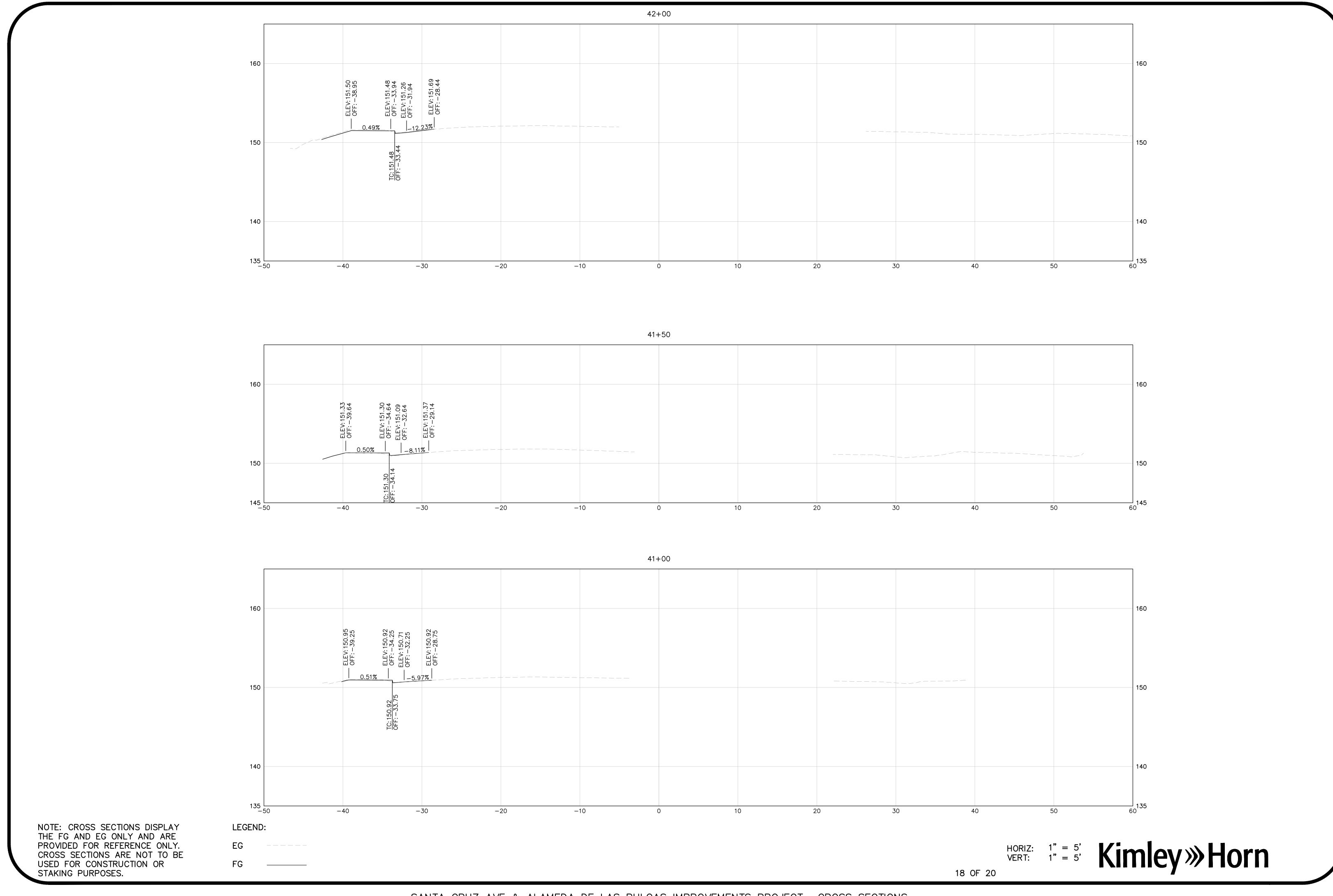


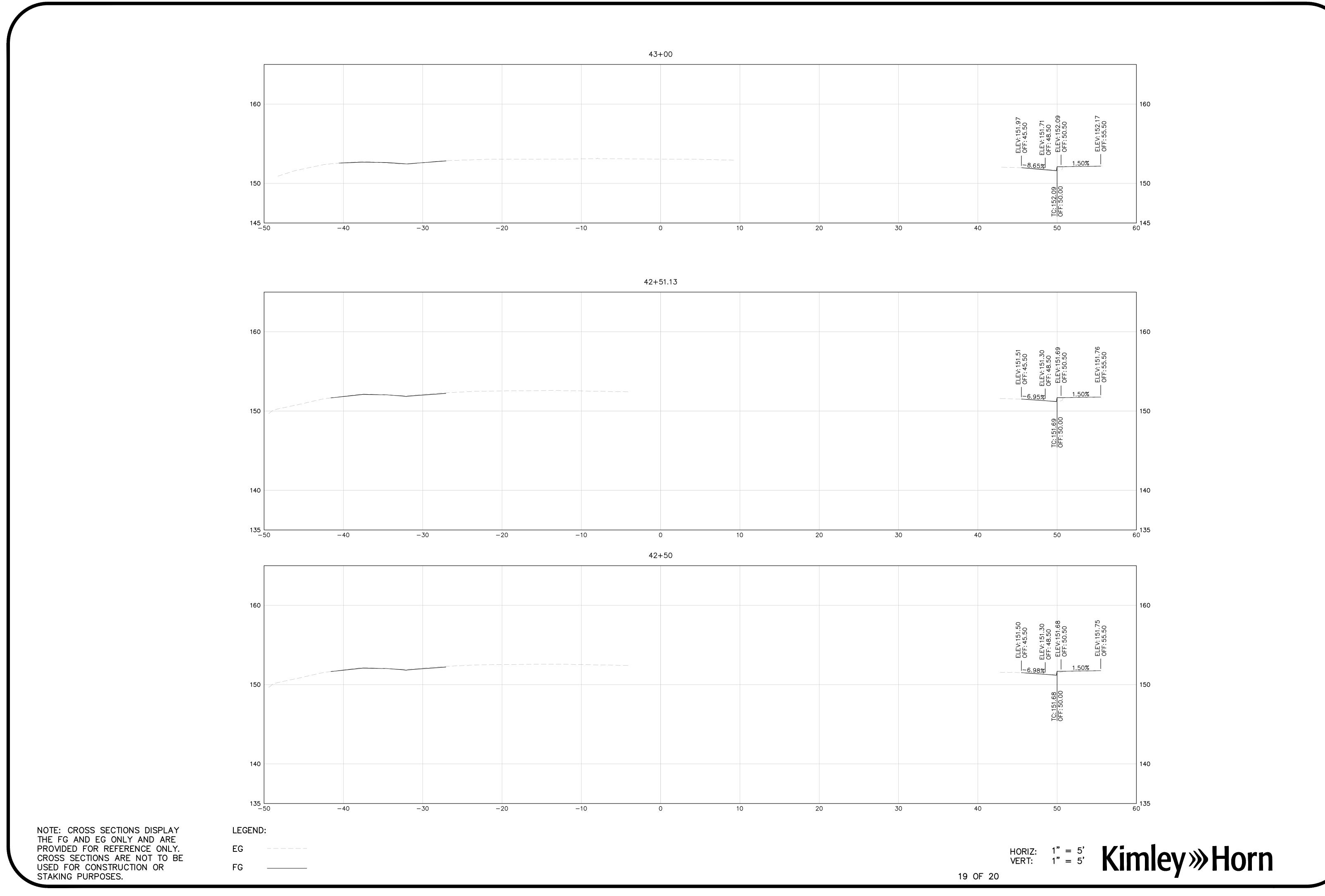


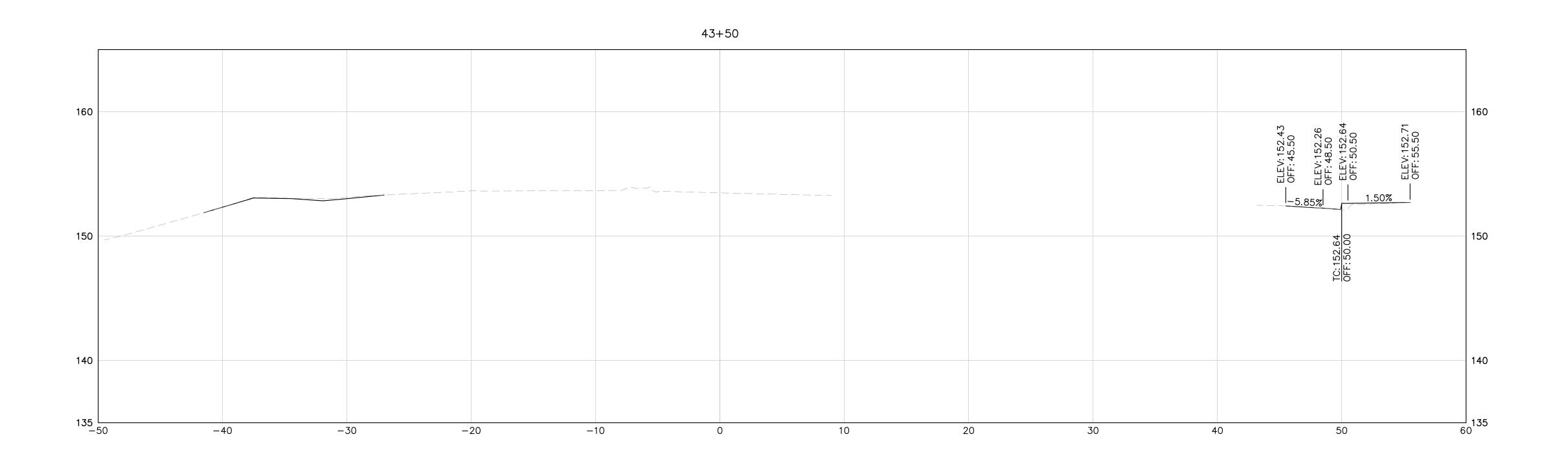












LEGEND:

EG ---

HORIZ: 1" = 5' Kimley >>> Horn

20 OF 20