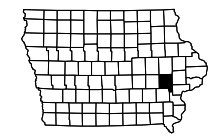


**JOHNSON CO.**  
 Grading  
 IM-080-6(243)239--13-52  
 LETTING DATE  
 7/17/2018

INDEX OF SHEETS	
No.	DESCRIPTION
<b>A Sheets</b>	<b>Title Sheets</b>
A.1	Title Sheet
A.2	Location Map Sheet
<b>B Sheets</b>	<b>Typical Cross Sections and Details</b>
B.1	Typical Cross Sections and Details
<b>C Sheets</b>	<b>Quantities and General Information</b>
C.1	Project Description
C.1	Estimated Project Quantities
C.1	Estimate Reference Information
C.1	Pollution Prevention Plan
C.1	Tabulations
<b>CD Sheets</b>	<b>Drainage Tabulations</b>
CD.1	Drainage Tabulations
<b>CE Sheets</b>	<b>Erosion Control Tabulations</b>
CE.1	Erosion Control Tabulations
<b>CS Sheets</b>	<b>Soils Tabulations</b>
CS.1	Soils Tabulations
<b>D Sheets</b>	<b>Mainline Plan and Profile Sheets</b>
* D.1	Plan & Profile Legend & Symbol Information Sheet
* D.2	"I-80"
<b>E Sheets</b>	<b>Side Road Plan and Profile Sheets</b>
* E.1 - 2	"Kansas Ave."
* E.3	"Jasper Ave."
* E.4	"340th Ave."
* E.5	"Berm"
* E.6	"Ditch"
<b>F Sheets</b>	<b>Detour or Temporary Pavement Sheets</b>
* F.1	Ramp "A" Detour
* F.2	Ramp "B" Detour
<b>G Sheets</b>	<b>Survey Sheets</b>
G.1	Reference Ties and Bench Marks
G.2	Horizontal Control Tab. & Super for all Alignments
<b>H Sheets</b>	<b>Right-of-Way Sheets</b>
H.1	"Mainline Name"
HE.2	"Side Road Name"
<b>J Sheets</b>	<b>Traffic Control and Staging Sheets</b>
* J.1	Traffic Control Plan
* J.2	Staging Notes Stage
* J.3	Traffic Control & Staging Legend & Symbol Info. Sheet
* J.4	Staging and Traffic Control Sheets Stage xx
<b>K Sheets</b>	<b>Interchange Sheets</b>
* K.1 - 4	Interchange Layout Sheets
* K.5 - 6	"I-80/I-380" RAMP "A" Plan and Profile Sheets
* K.7 - 8	"I-80/I-380" RAMP "B" Plan and Profile Sheets
* K.9 - 10	"I-80/I-380" RAMP "G" Plan and Profile Sheets
* K.11 - 12	"I-80/I-380" RAMP "H" Plan and Profile Sheets
<b>Q Sheets</b>	<b>Soils Sheets</b>
Q.1	Soils Legend & Symbol Information Sheet
Q.2	Soils Sheets "Mainline or Side Road Name"
<b>T Sheets</b>	<b>Earthwork Quantity Sheets</b>
T.1	Earthwork Quantity Sheets
<b>U Sheets</b>	<b>500 Series, Mod.Stds. and Detail Sheets</b>
U.1	500 Series, Modified Standards and Detail Sheets
<b>V Sheets</b>	<b>Bridge and Culvert Situation Plans</b>
V.1	Bridge and Culvert Situation Plans
<b>W Sheets</b>	<b>Mainline Cross Sections</b>
W.1	Cross Sections Legend & Symbol Information Sheet
W.2	Mainline Cross Sections
<b>X Sheets</b>	<b>Side Road Cross Sections</b>
X.1	Side Road Cross Sections
<b>Y Sheets</b>	<b>Ramp Cross Sections</b>
Y.1	Ramp Cross Sections
	* Color Plan Sheets



**Highway Division**  
 PLANS OF PROPOSED IMPROVEMENT ON THE  
**INTERSTATE ROAD SYSTEM**  
**JOHNSON COUNTY**  
**Grading**  
**I-80/380/US 218 System Interchange**  
**near Iowa City**

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

Value Engineering Saves. Refer to Article 1105.14 of the Specifications.



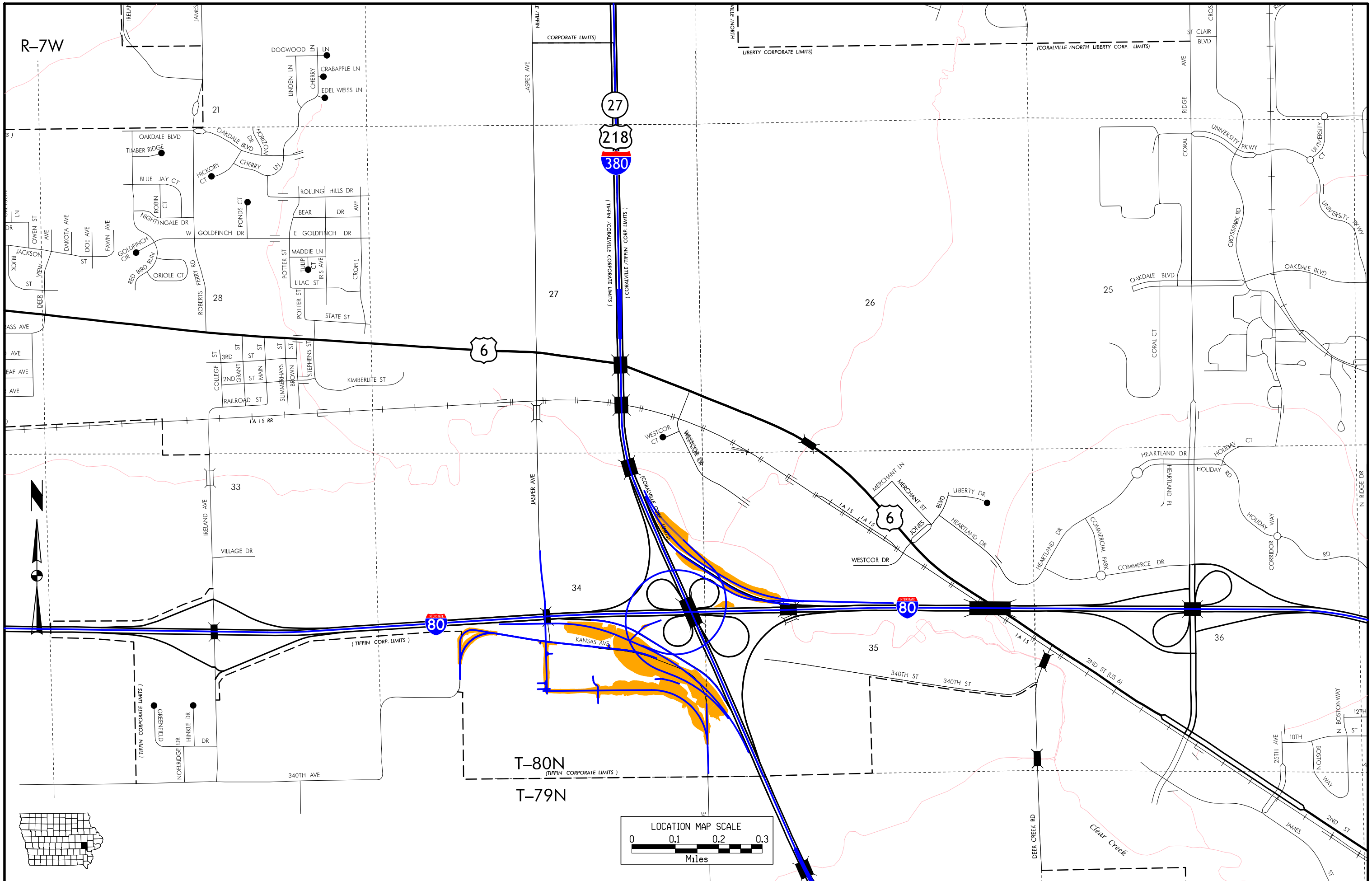
For Project Location Map  
Refer to Sheet A.2

I-80		I-380		US 218	
DESIGN DATA RURAL		DESIGN DATA RURAL		DESIGN DATA RURAL	
2004 AADT	49,800 V.P.D.	2004 AADT	32,700 V.P.D.	2004 AADT	18,200 V.P.D.
2040 AADT	91,340 V.P.D.	2040 AADT	74,540 V.P.D.	2040 AADT	52,220 V.P.D.
20-- DHV	-- V.P.H.	20-- DHV	-- V.P.H.	20-- DHV	-- V.P.H.
TRUCKS	-- %	TRUCKS	-- %	TRUCKS	-- %
Total		Total		Total	
Design ESALs	--	Design ESALs	--	Design ESALs	--

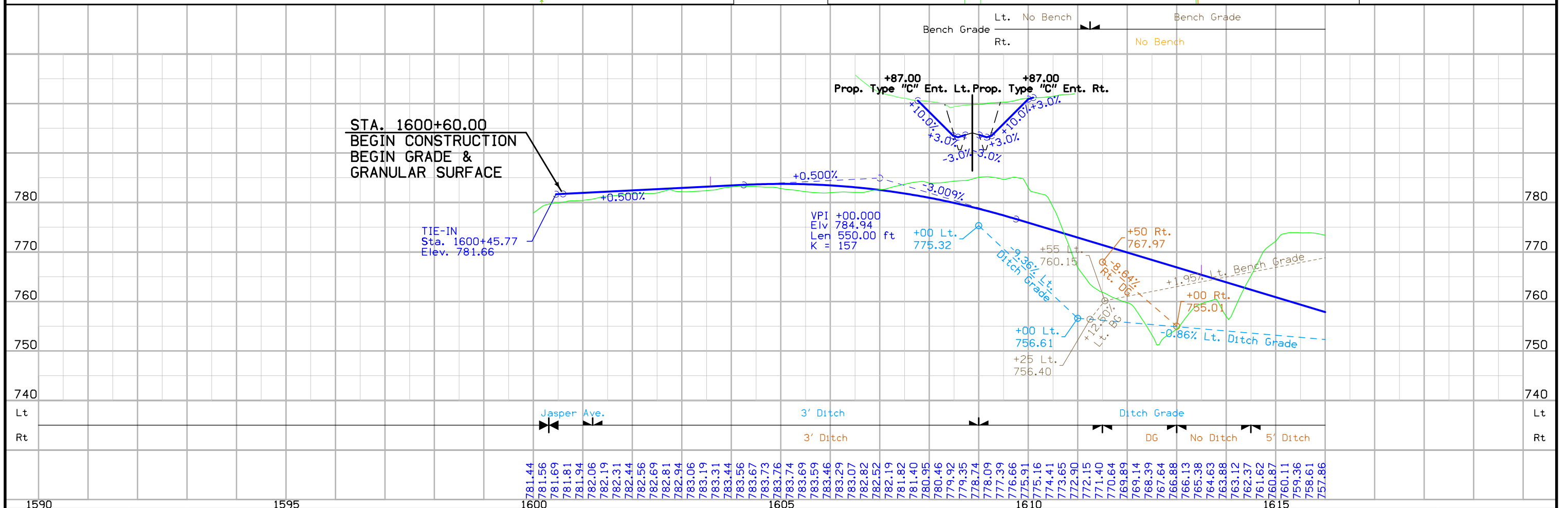
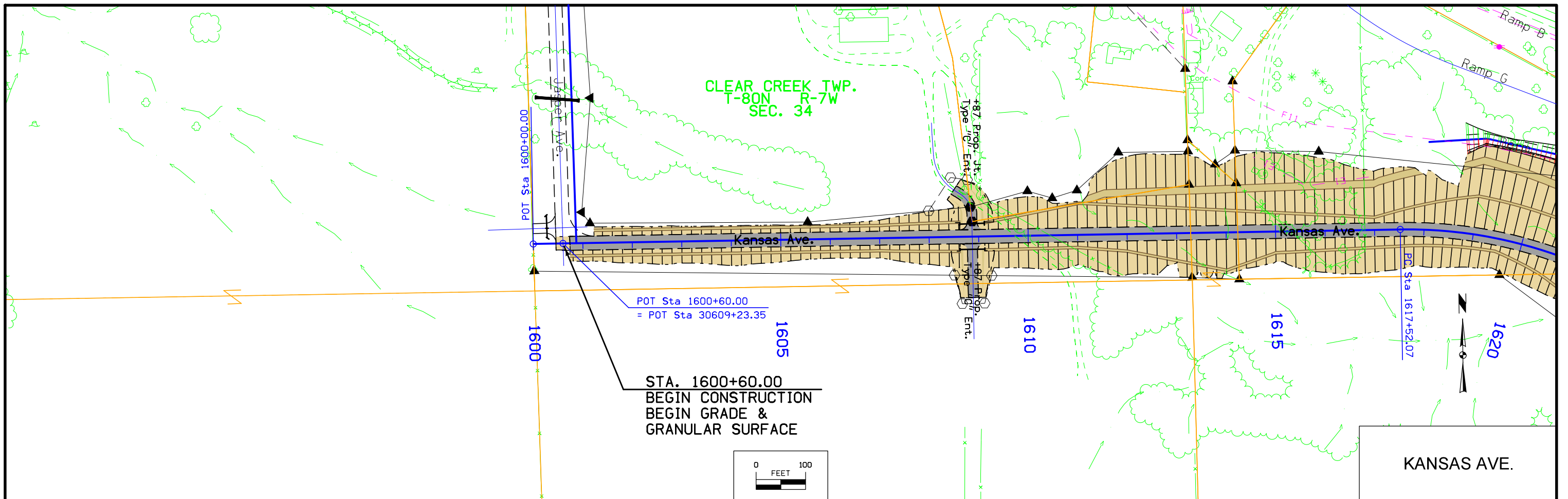
INDEX OF SEALS		
SHEET NO.	NAME	TYPE
A.1	Jason M. Holst	Primary Signature Block
CD.1	David R. Claman	Hydraulic Design
CS.1	X	Geotechnical Design

REVISIONS

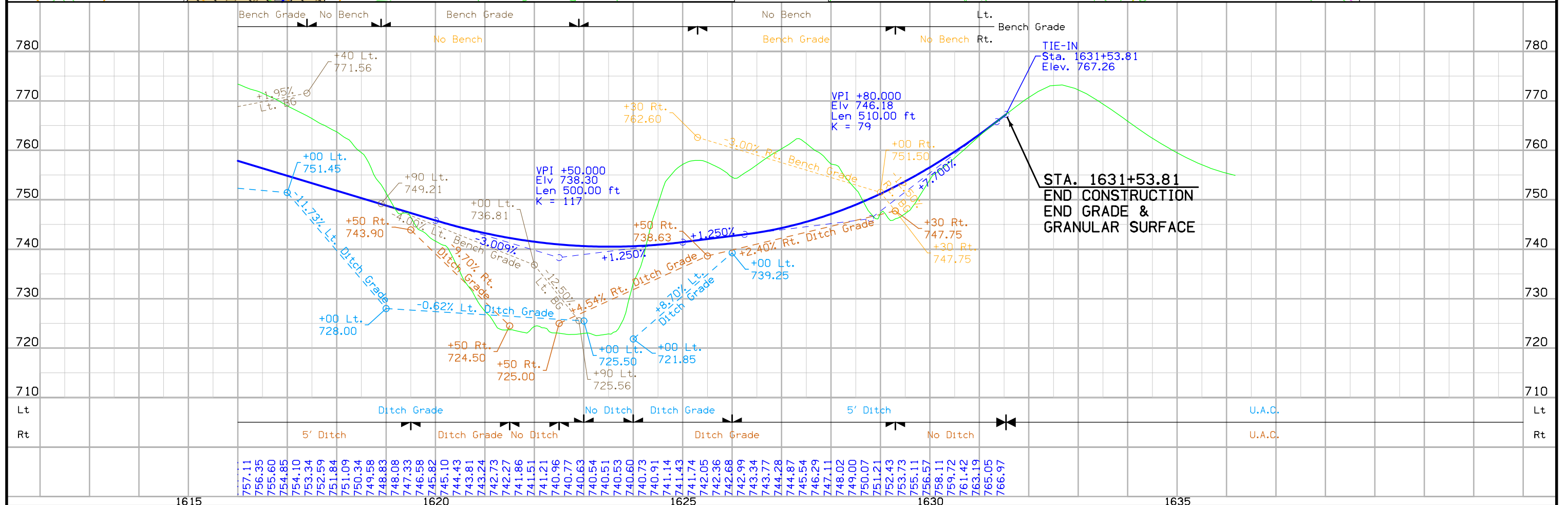
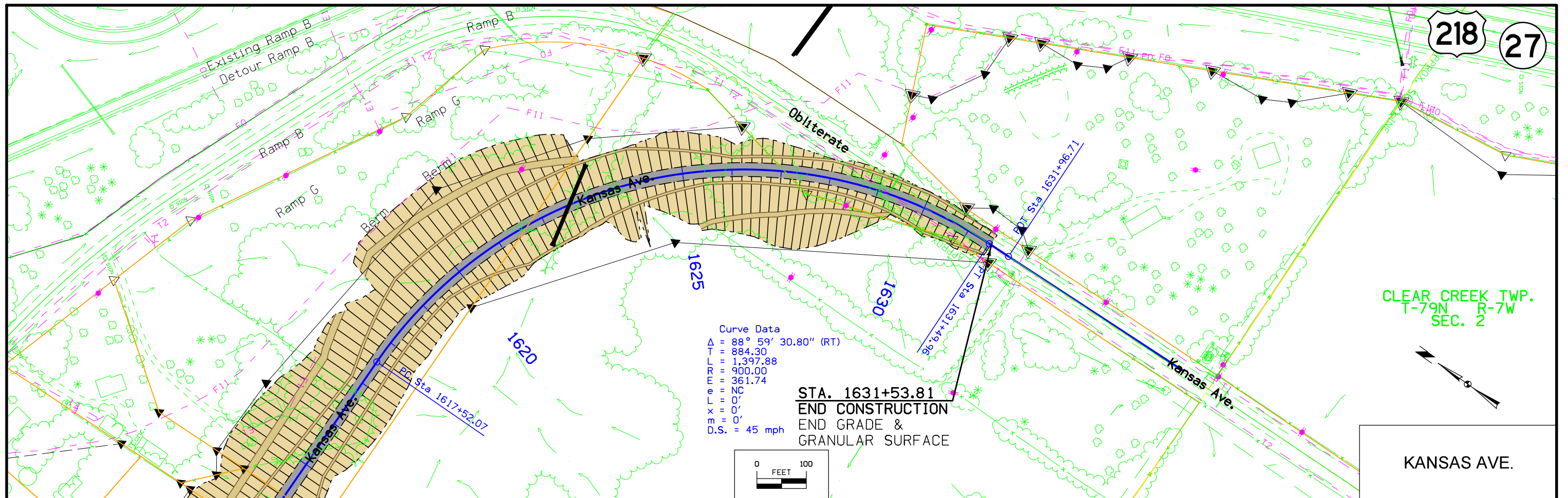
TOTAL
PROJECT IDENTIFICATION NUMBER
02-52-080-010
PROJECT NUMBER
IM-080-6(243)239--13-52
R.O.W. PROJECT NUMBER
IMN-080-6(236)239--0E-52

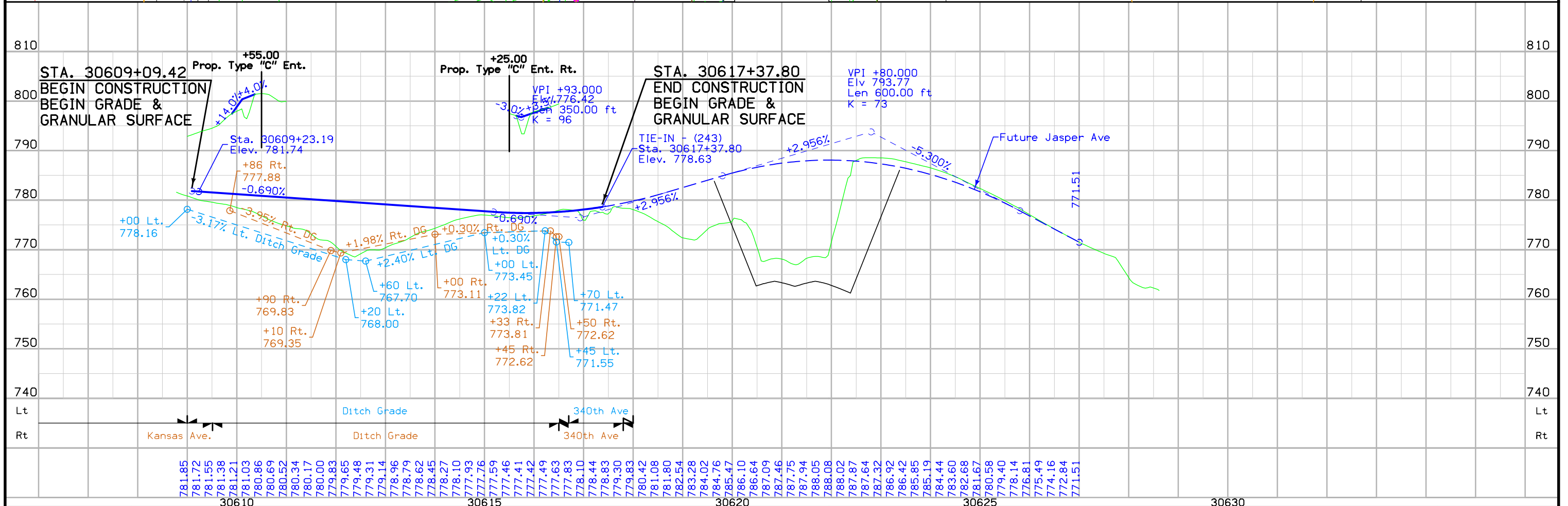
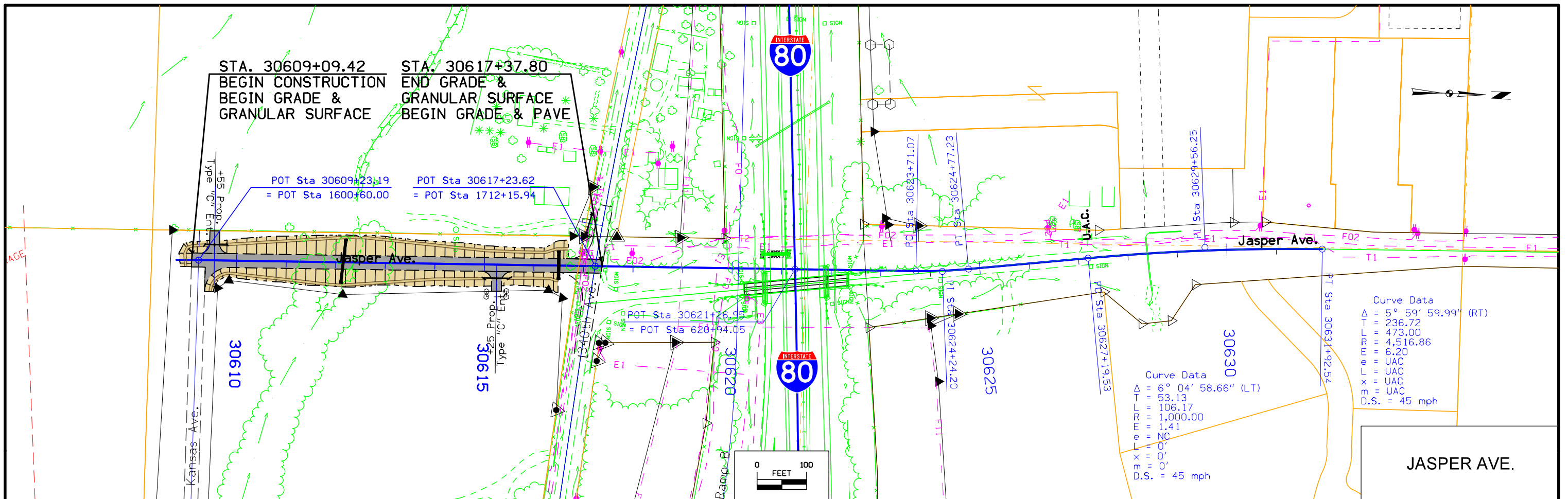


R-7W



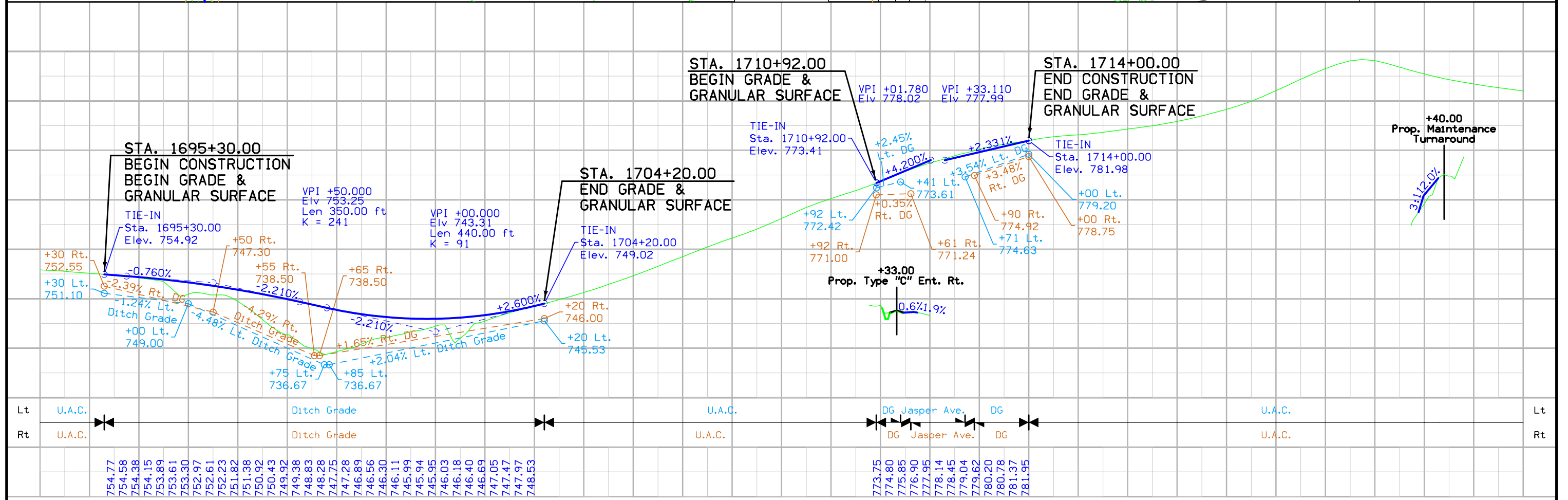
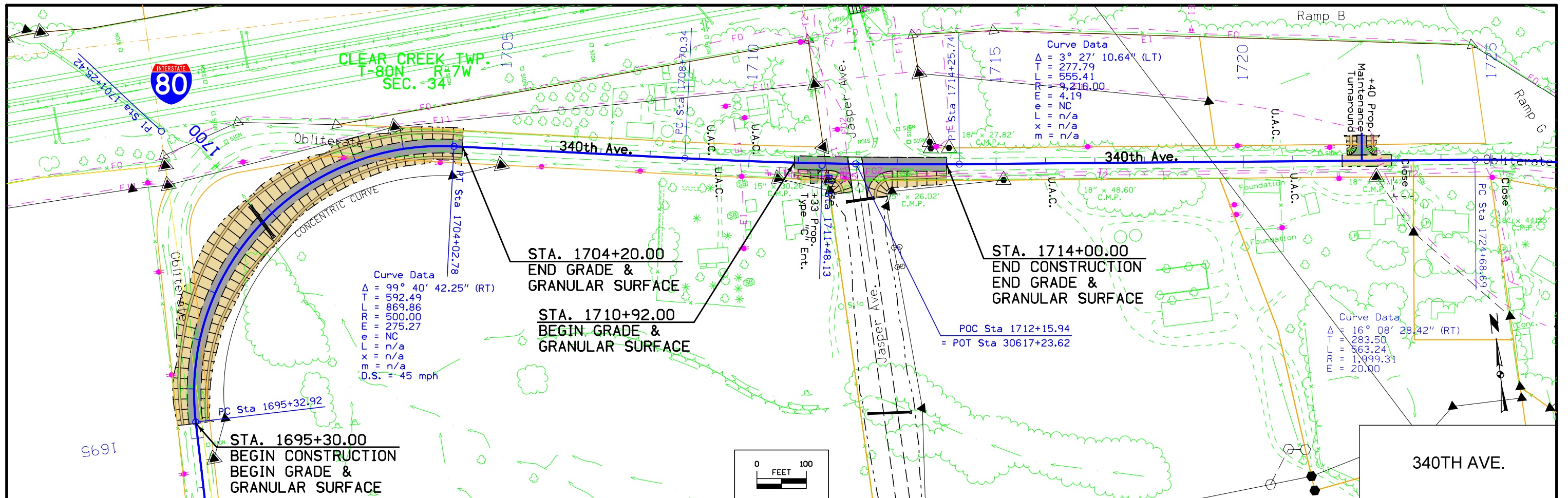




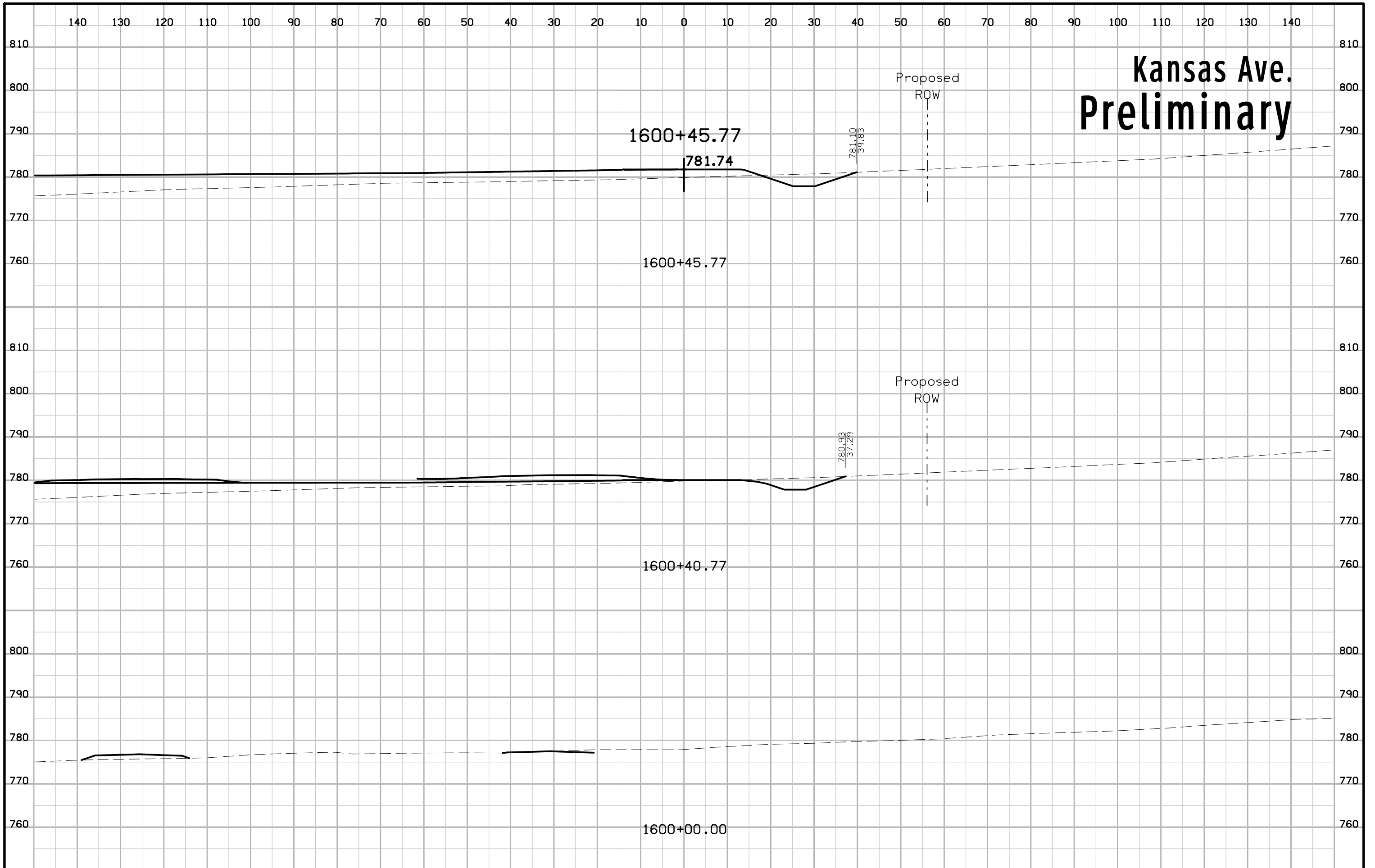


FILE NO.	ENGLISH	DESIGN TEAM	JOHNSON COUNTY	PROJECT NUMBER	SHEET NUMBER
		Holst\Thede\Prindle		IM-080-6(243)239--13-52	E.03

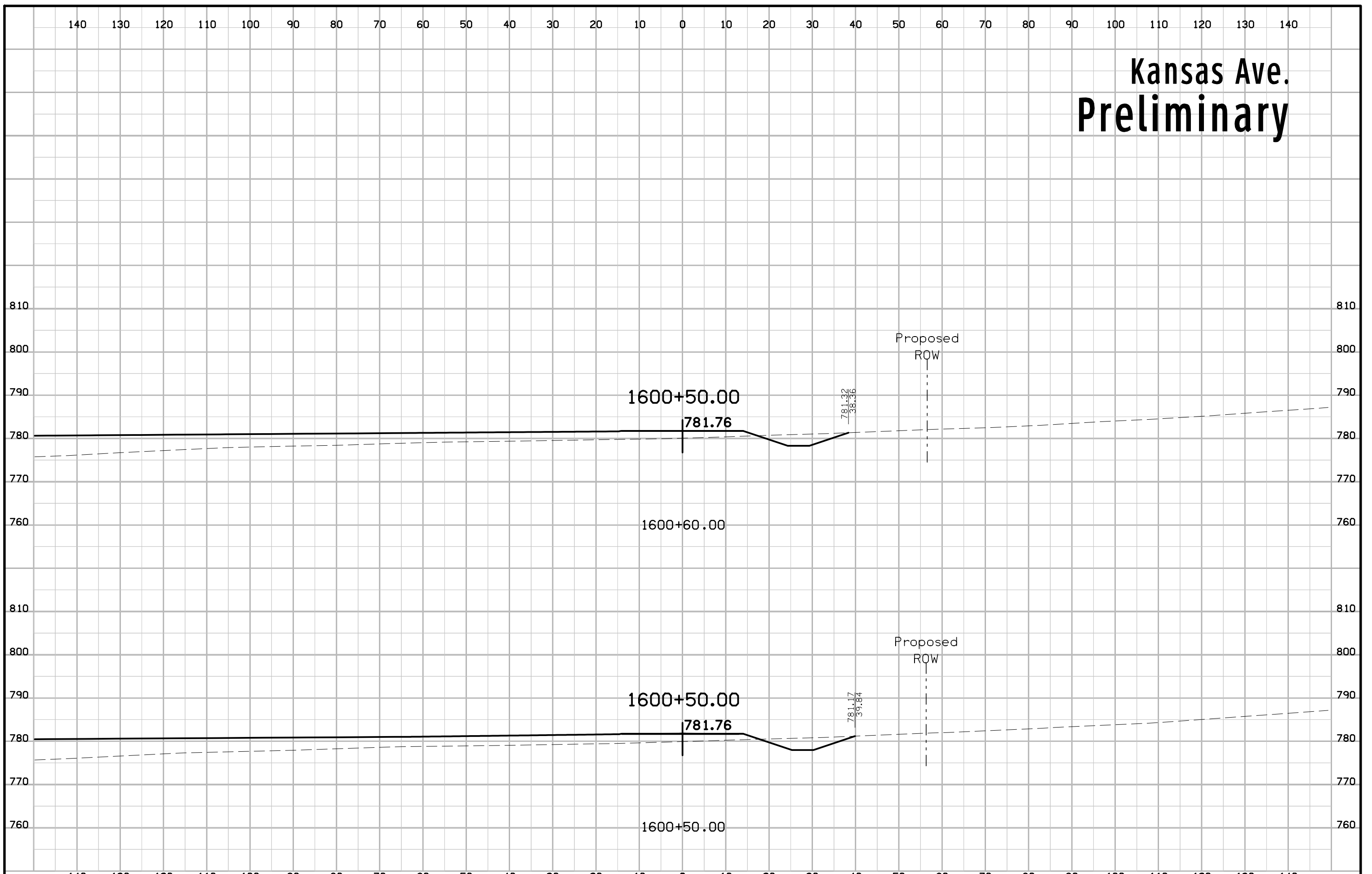




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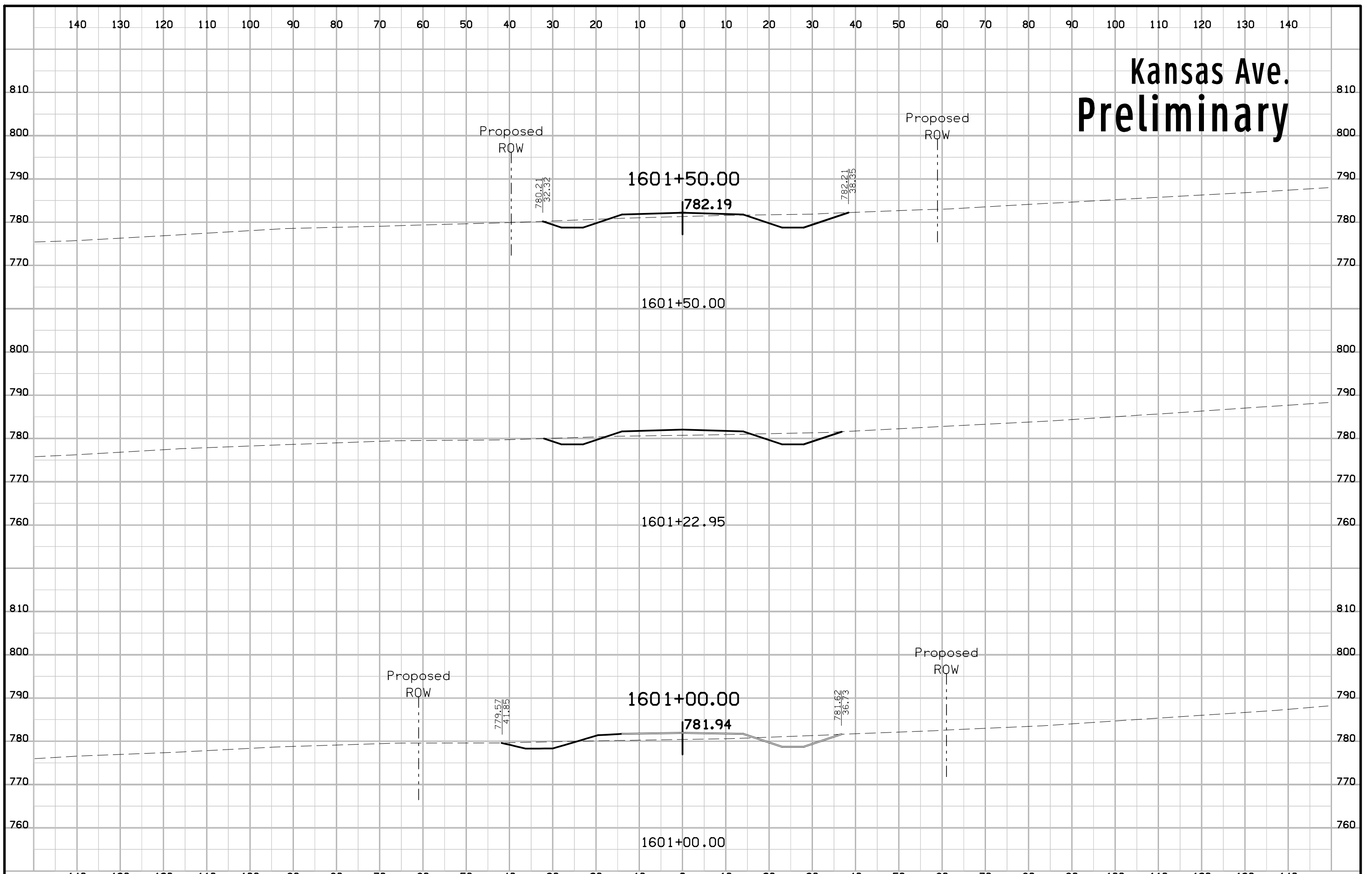


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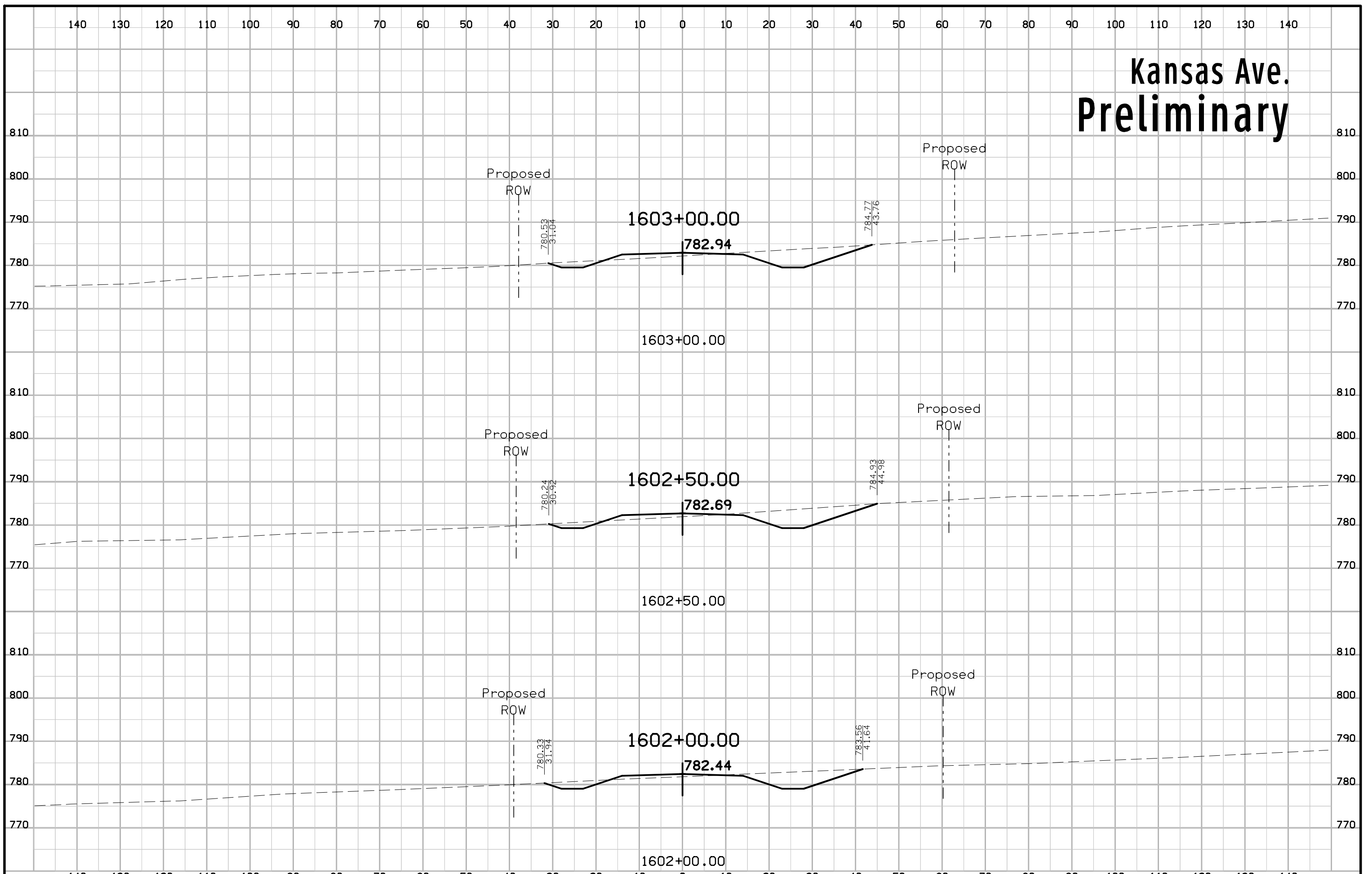




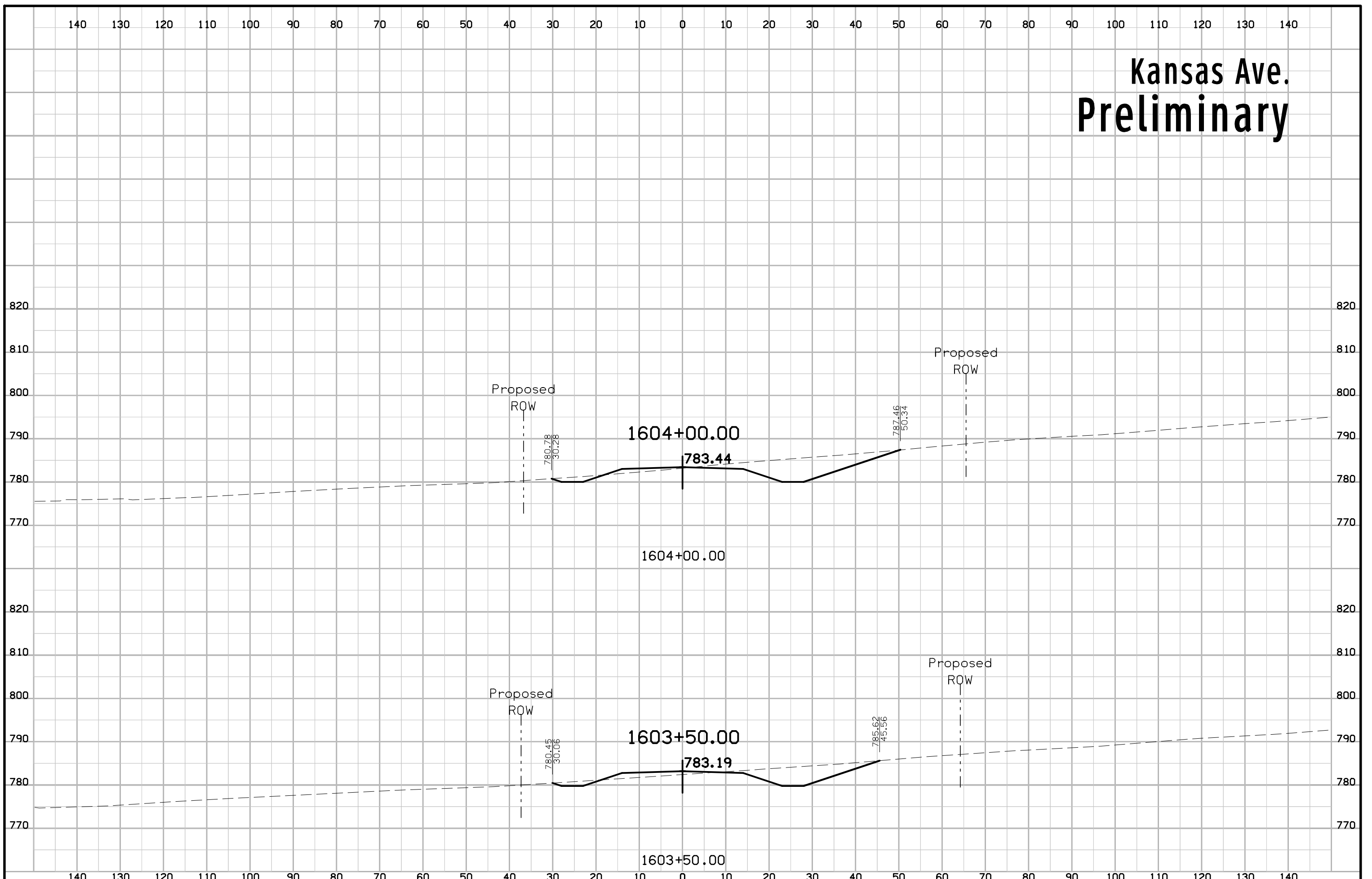
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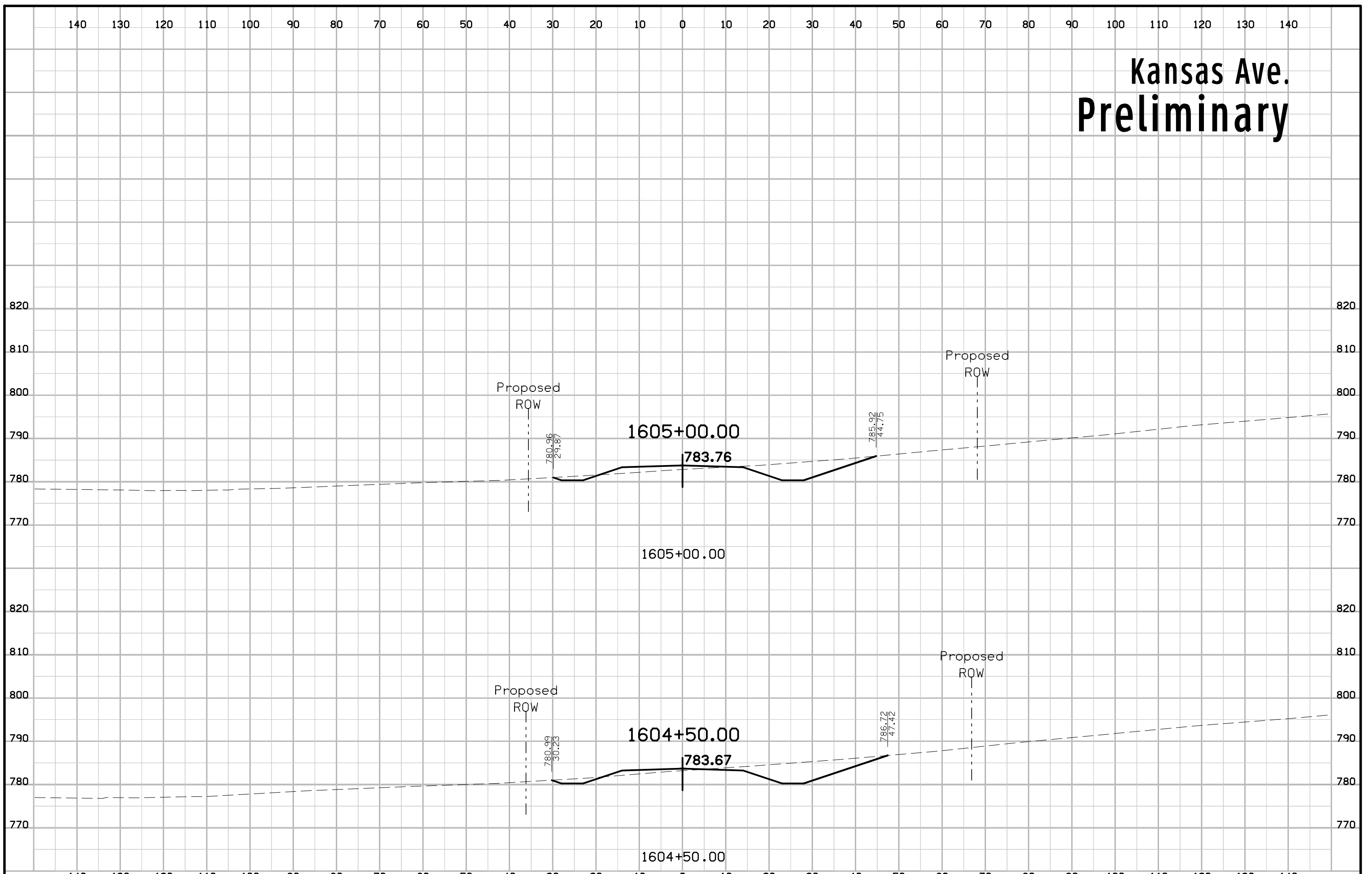
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# Kansas Ave. Preliminary

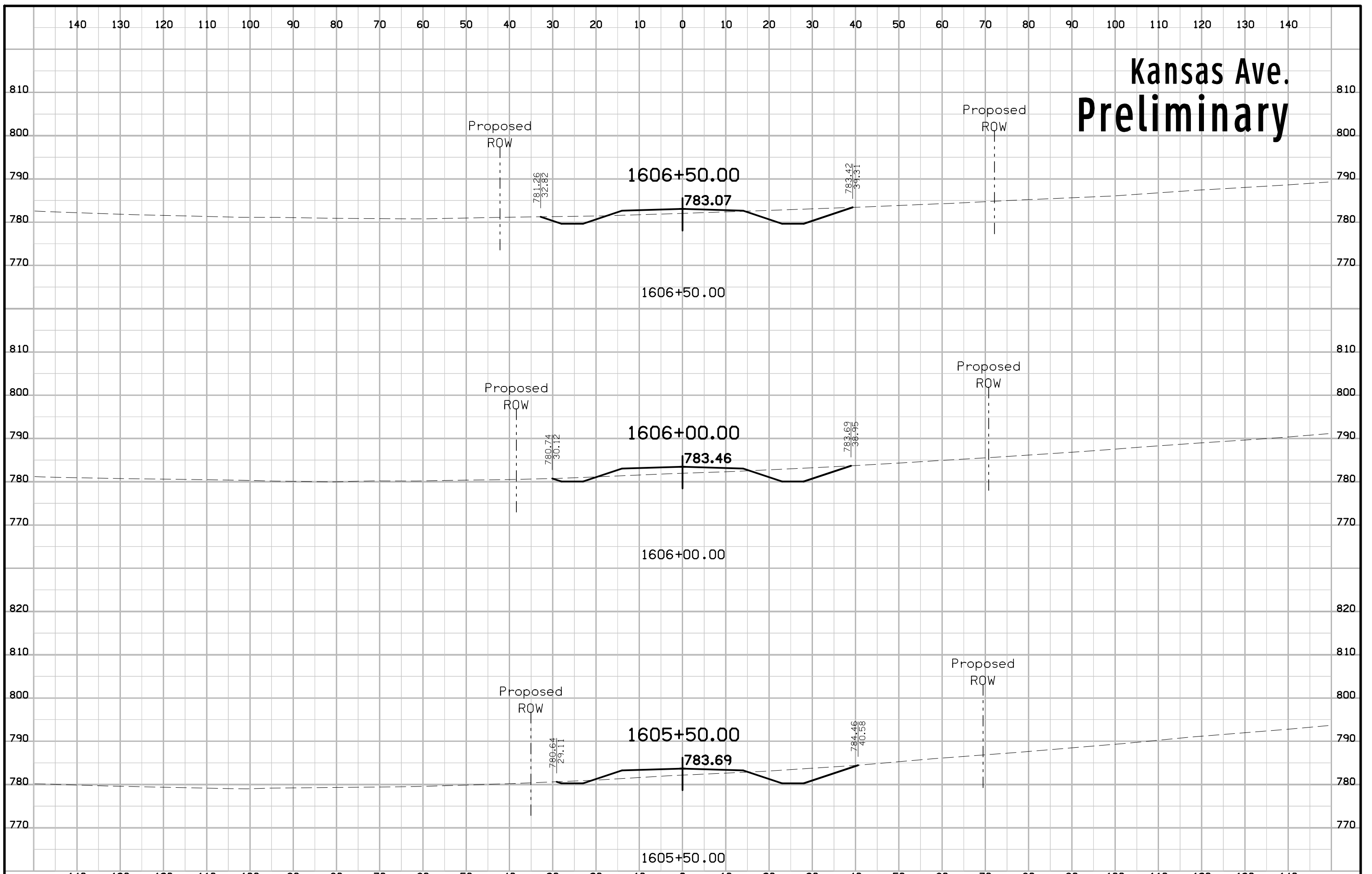


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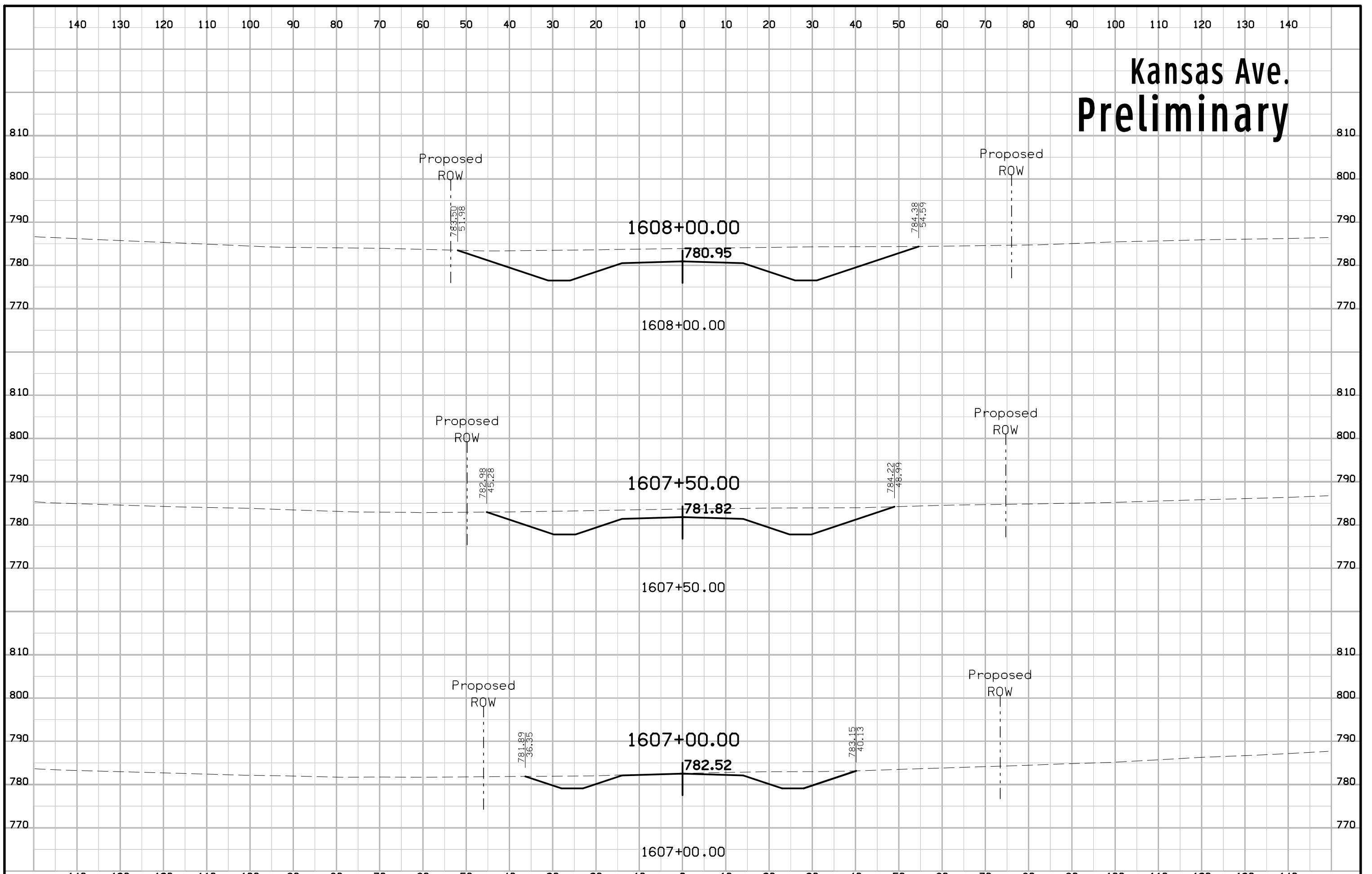




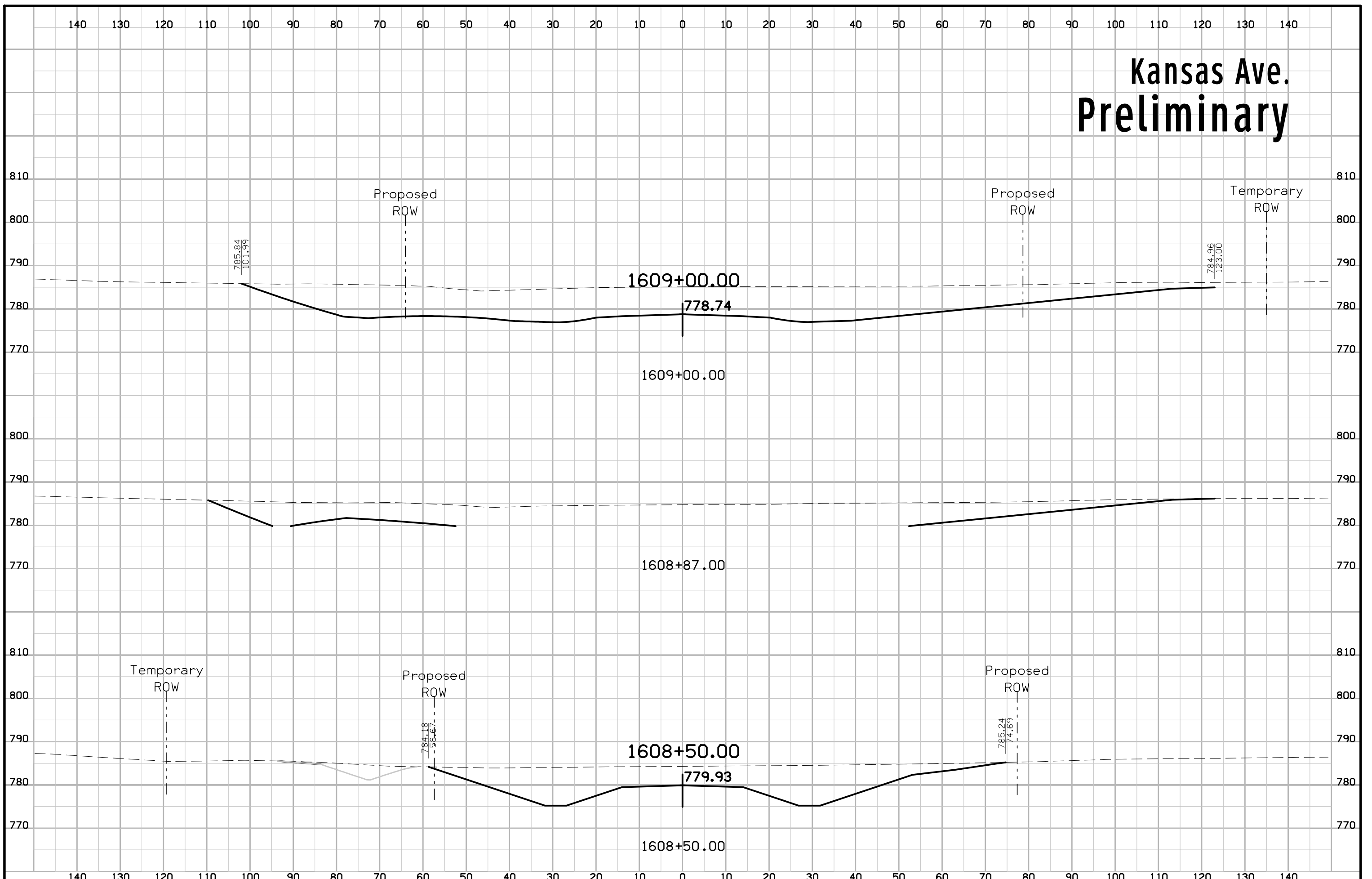
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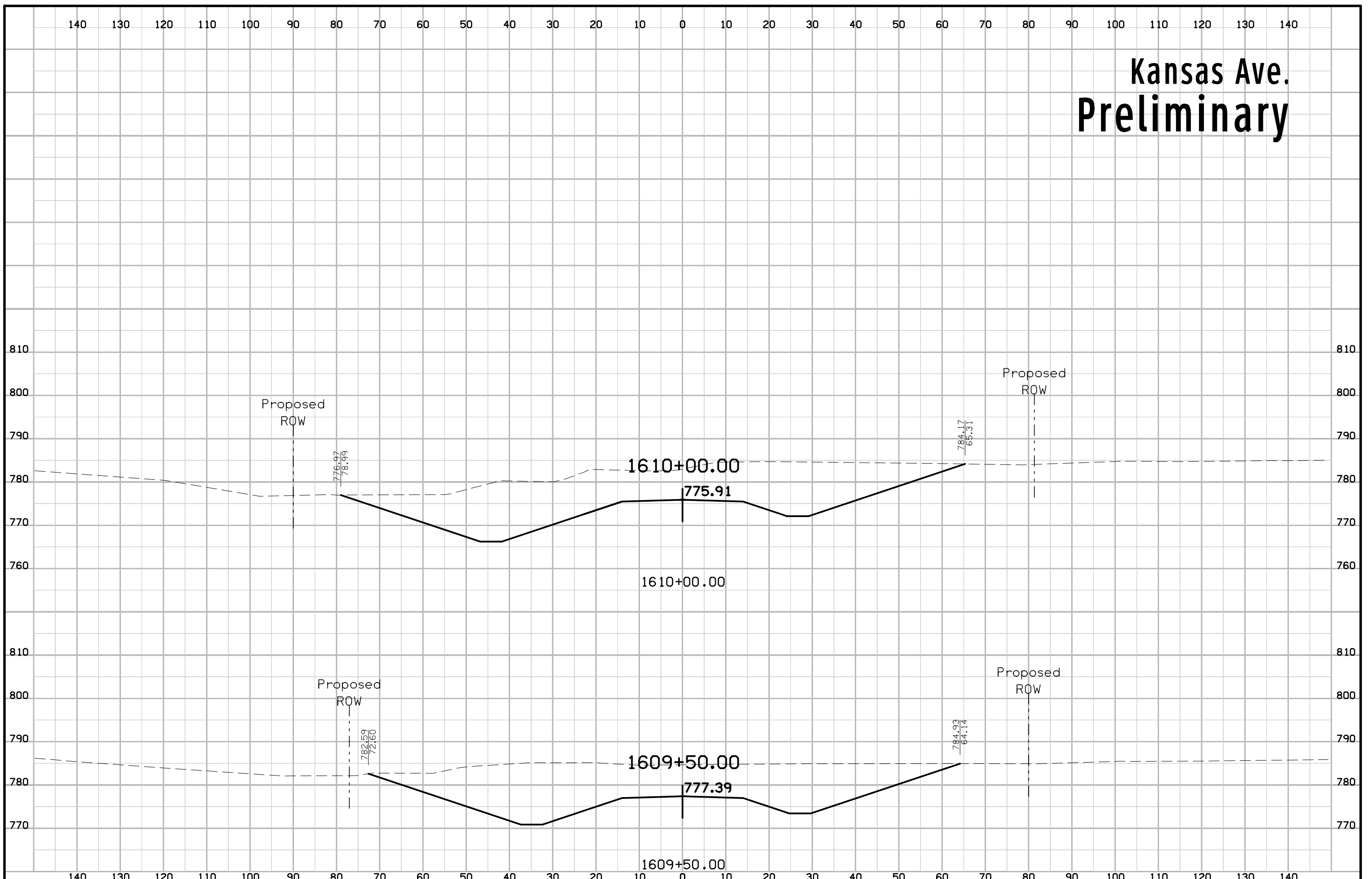
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# Kansas Ave. Preliminary

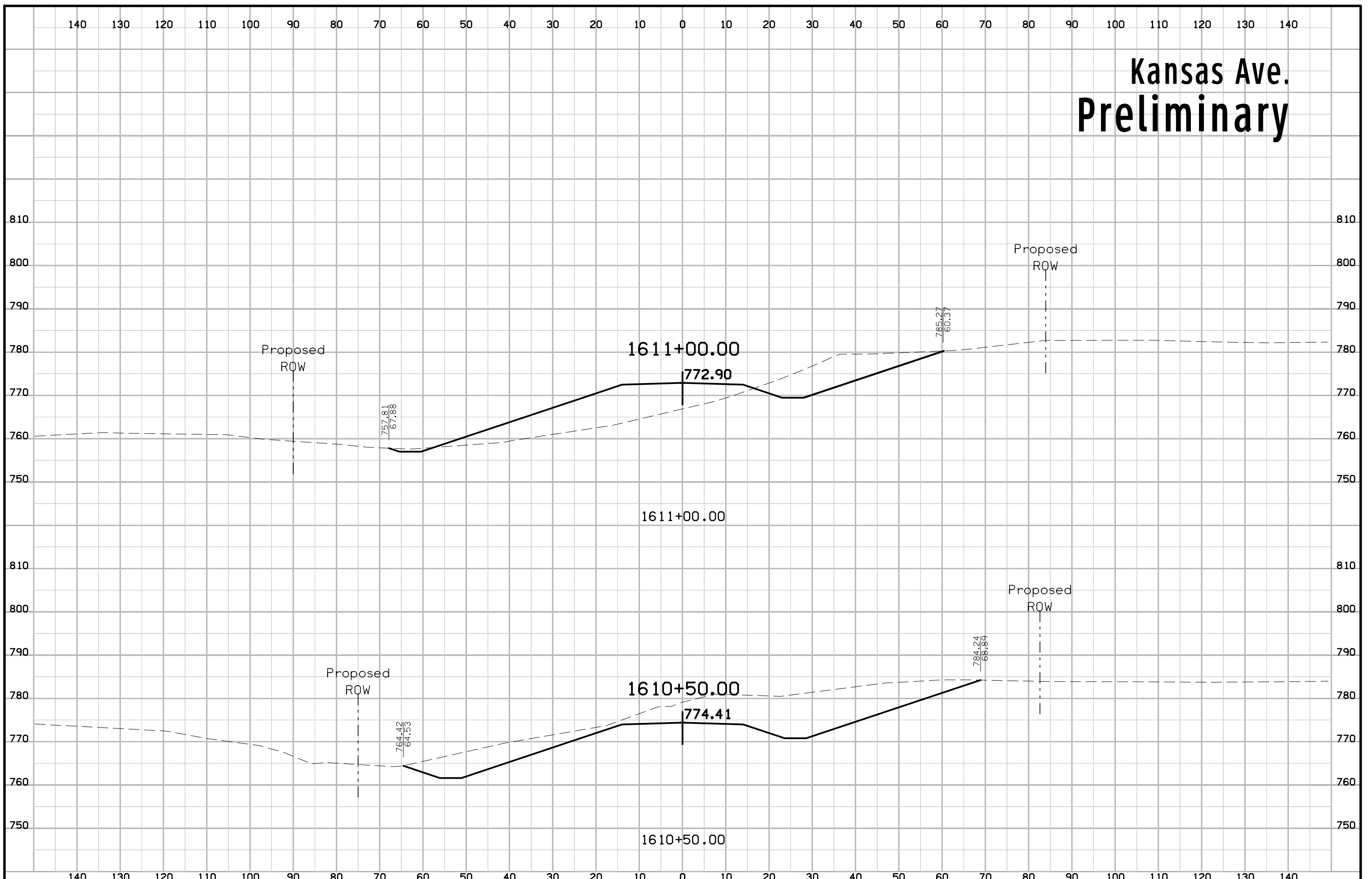


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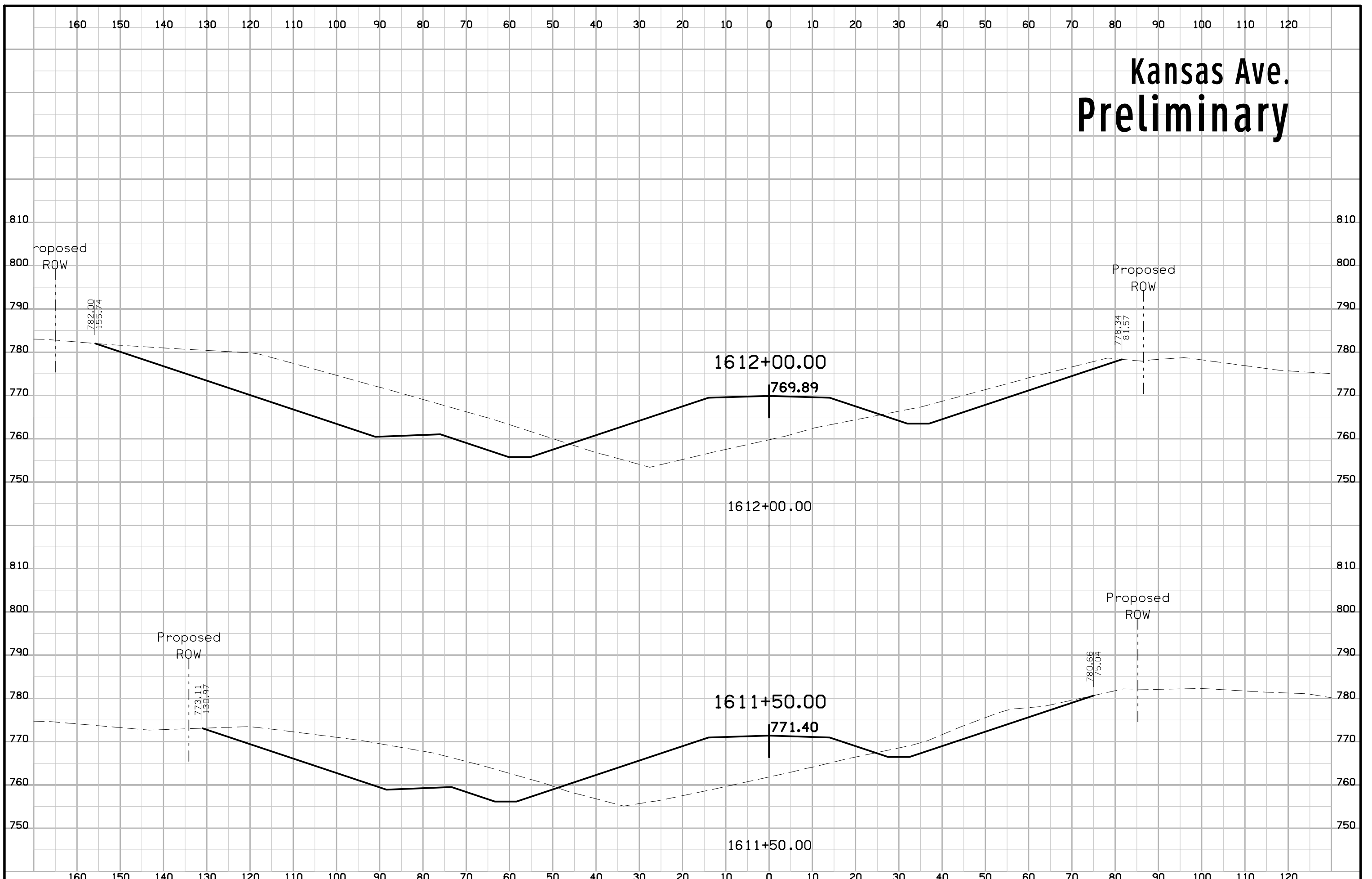




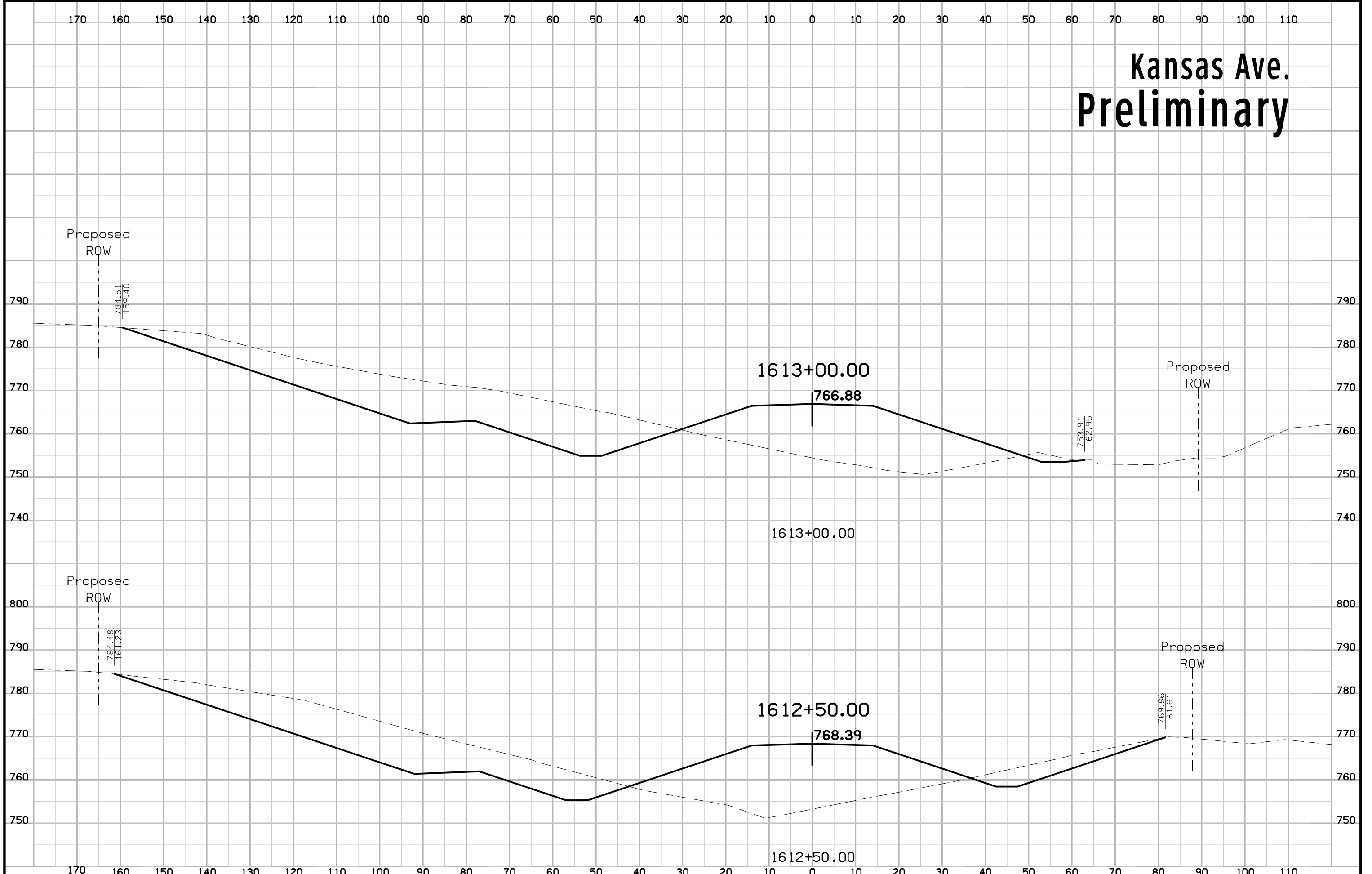
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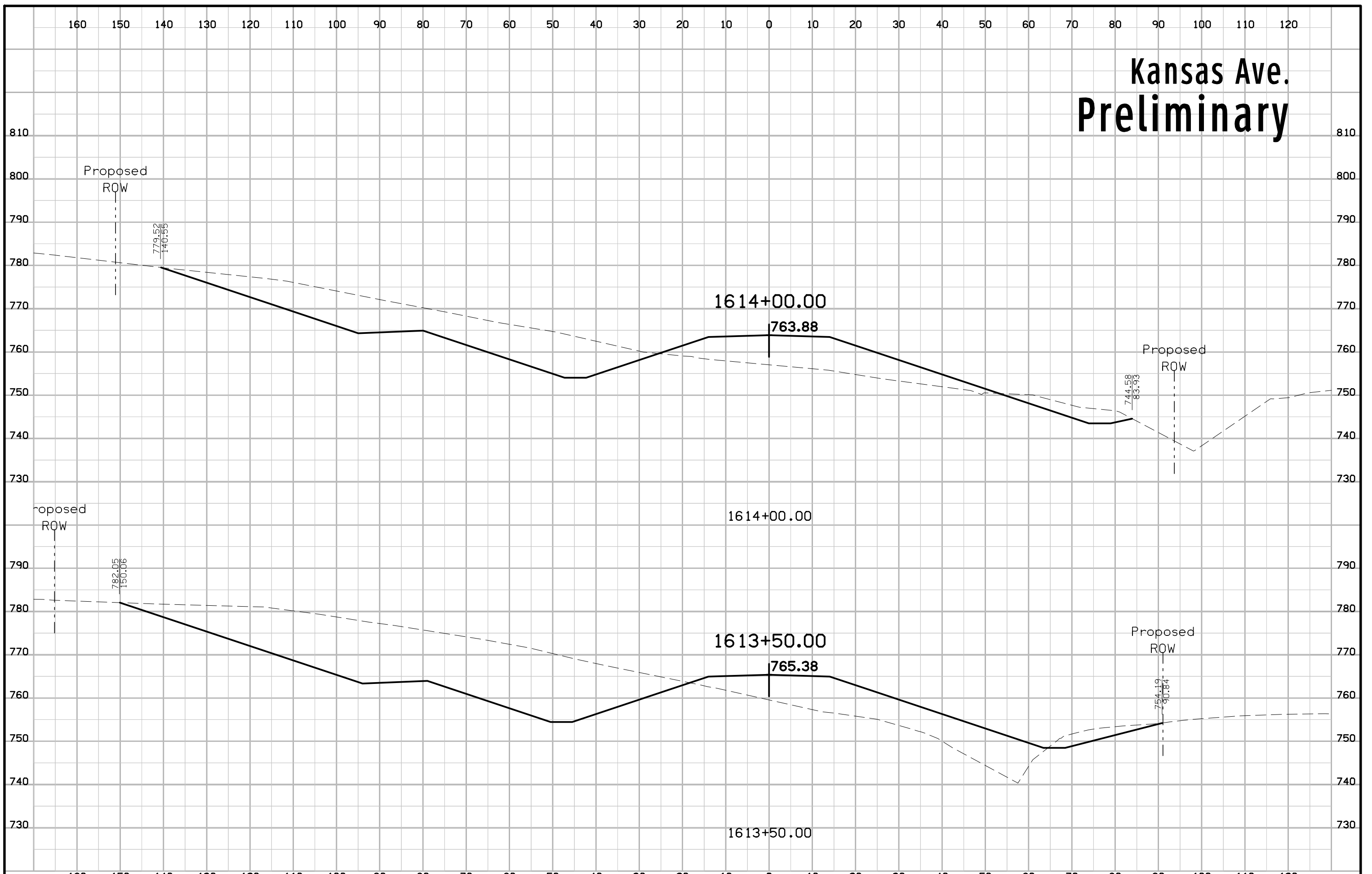
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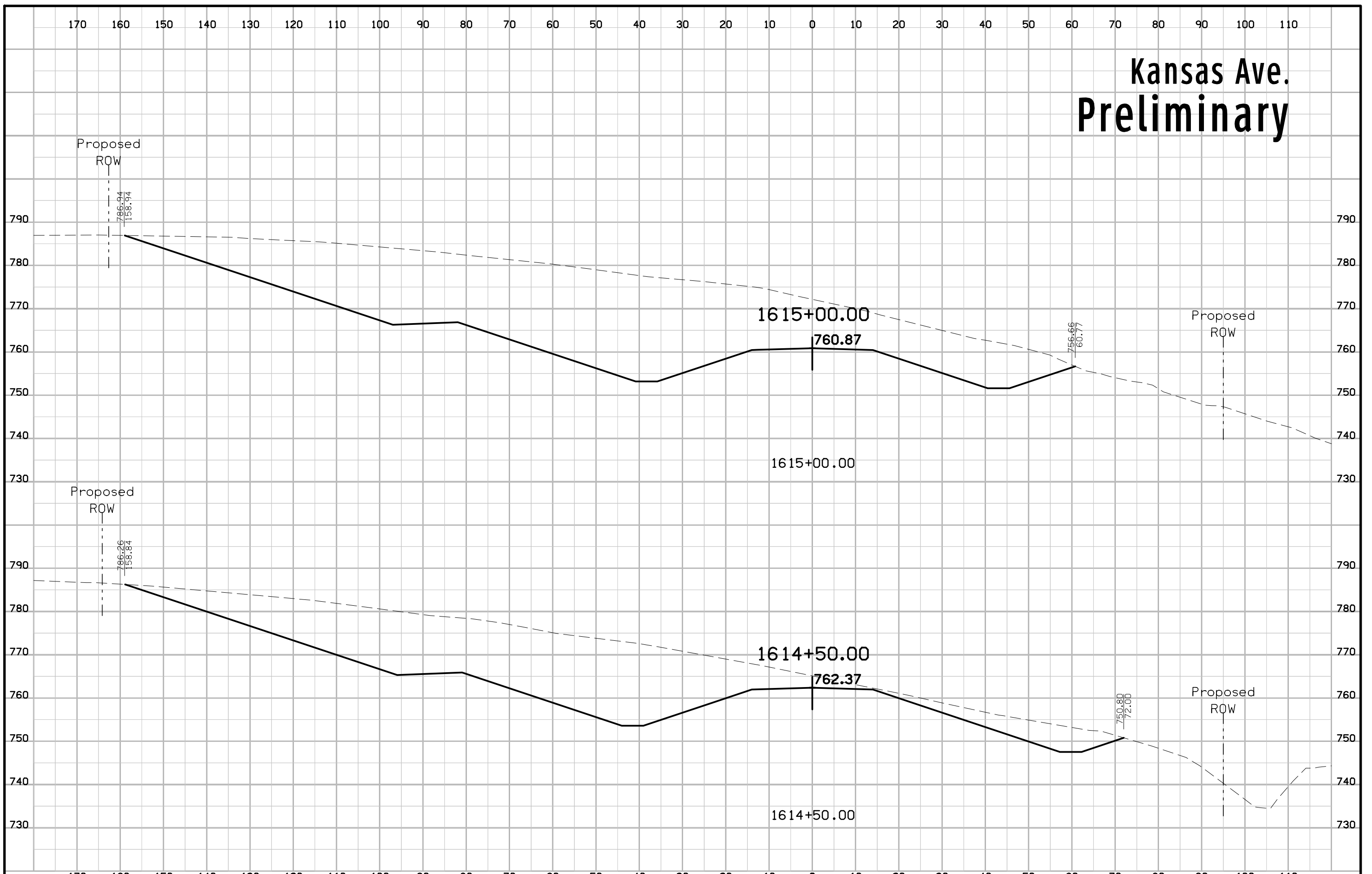


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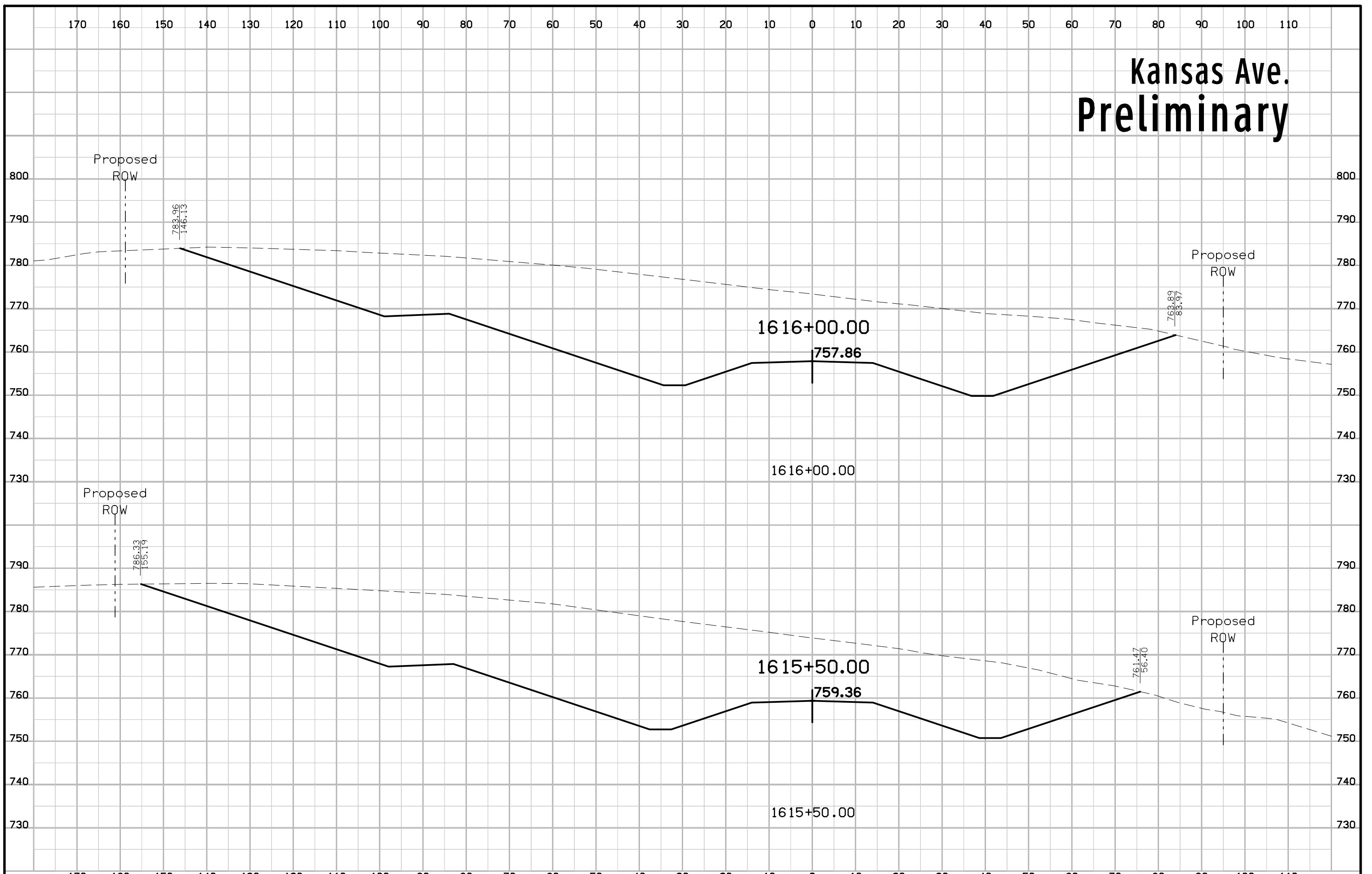




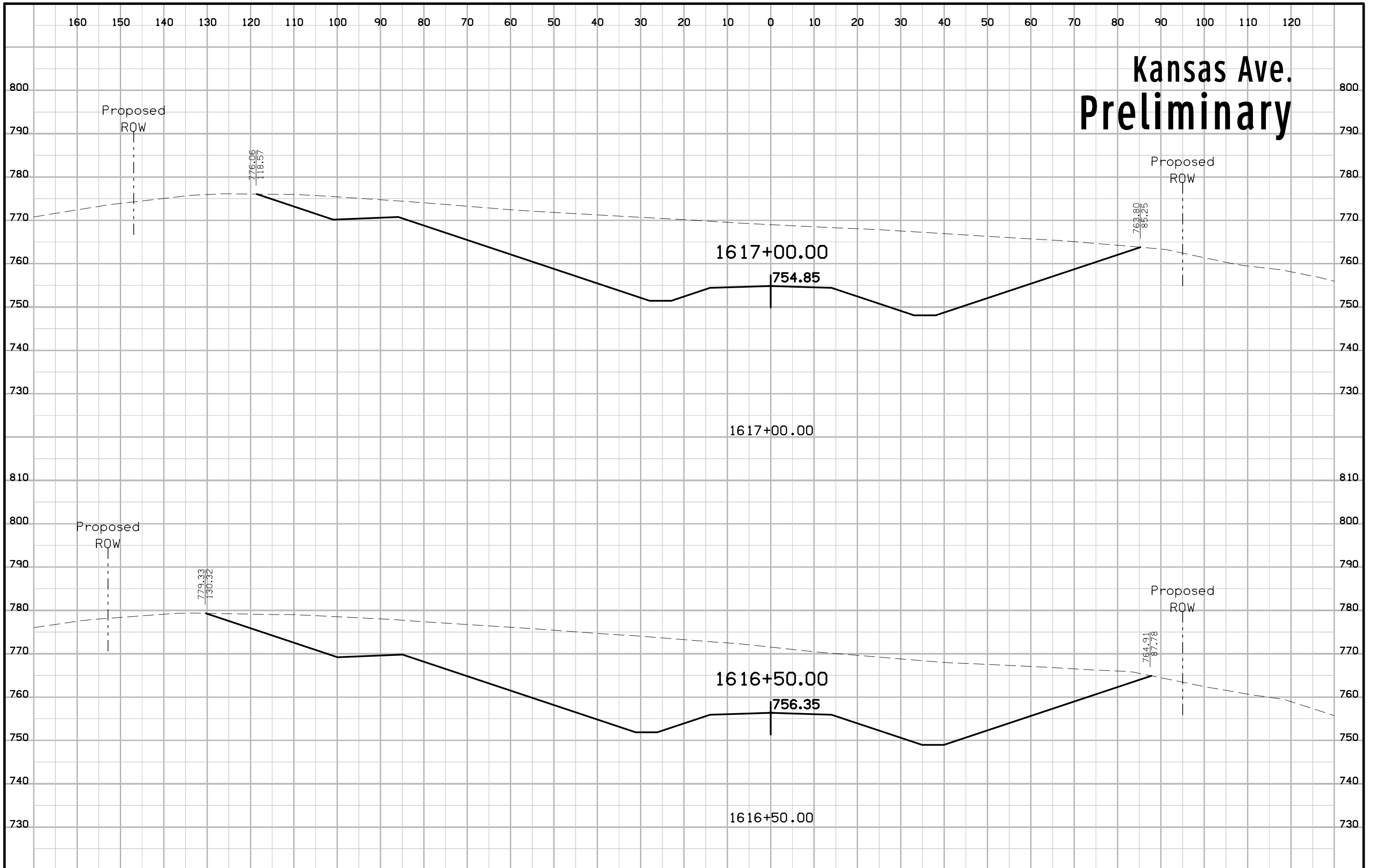
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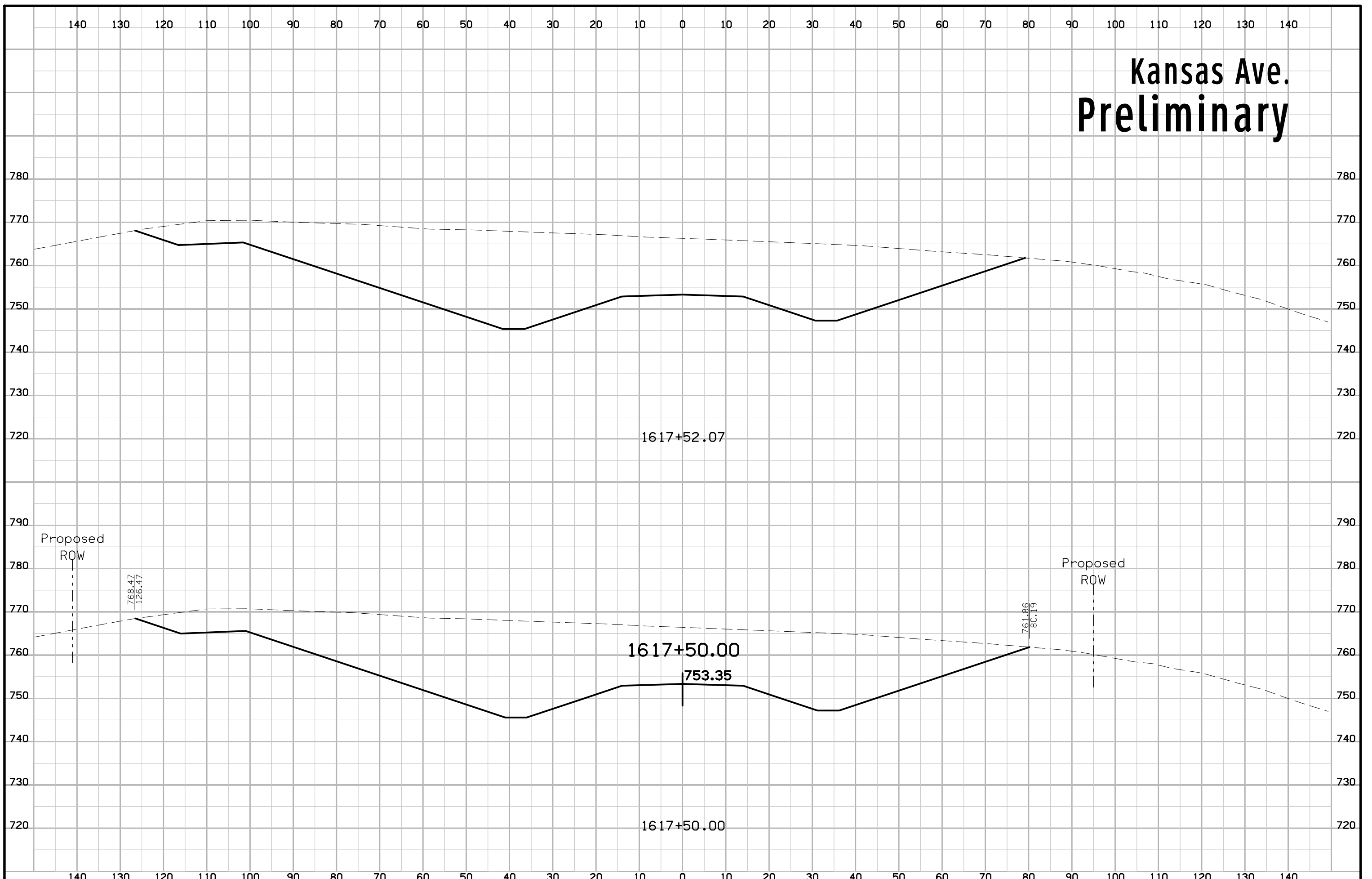
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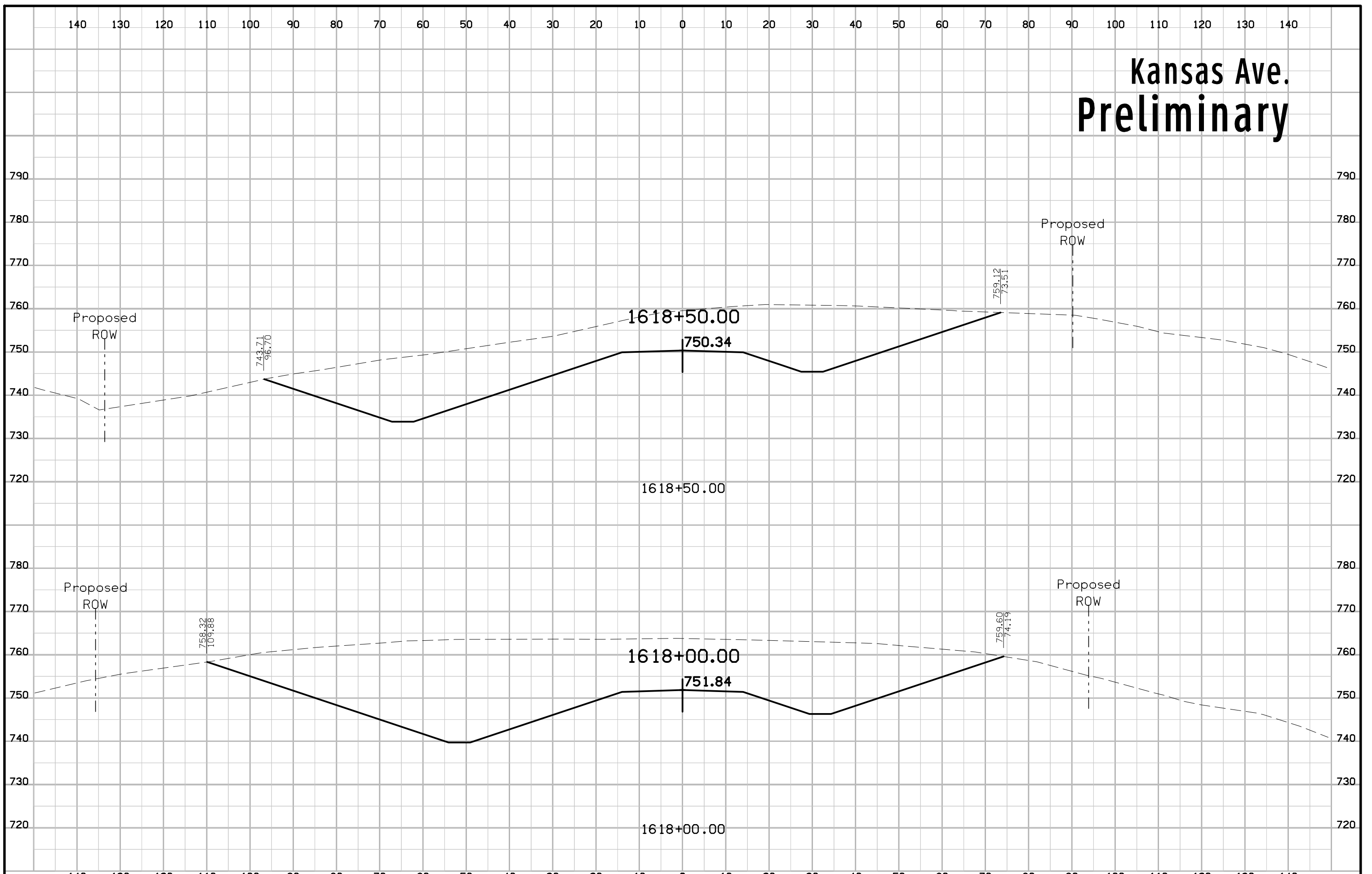
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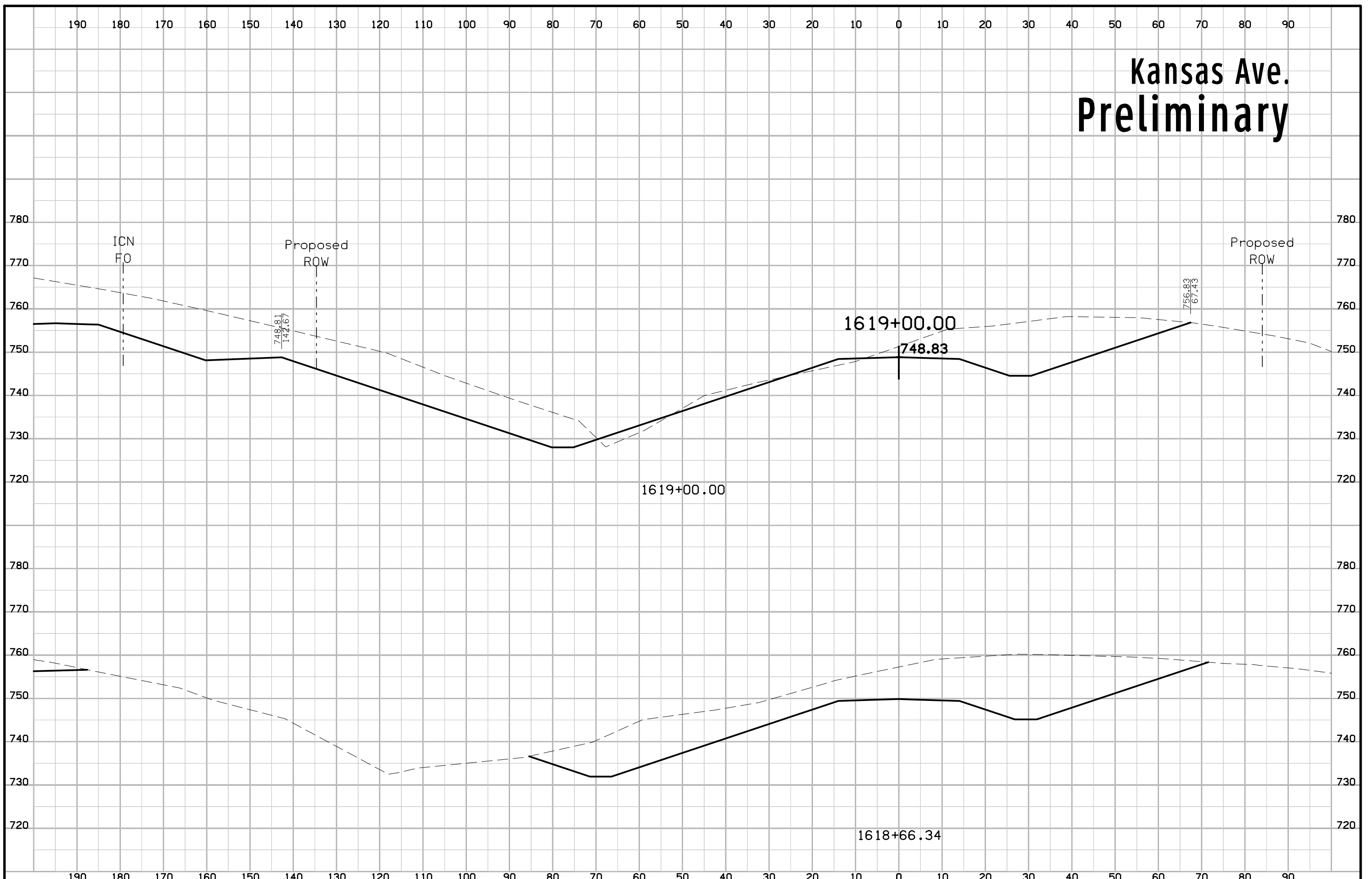
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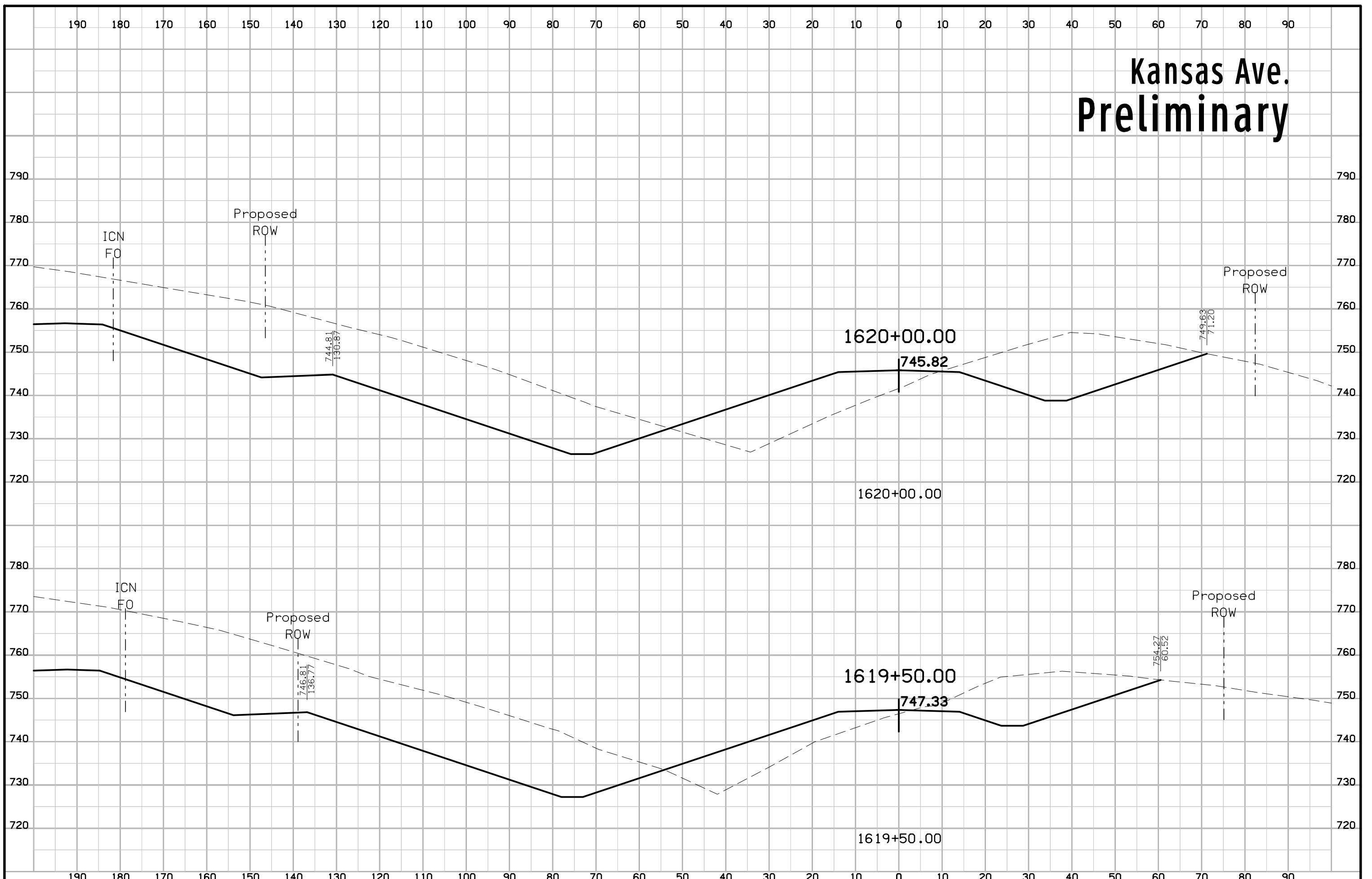
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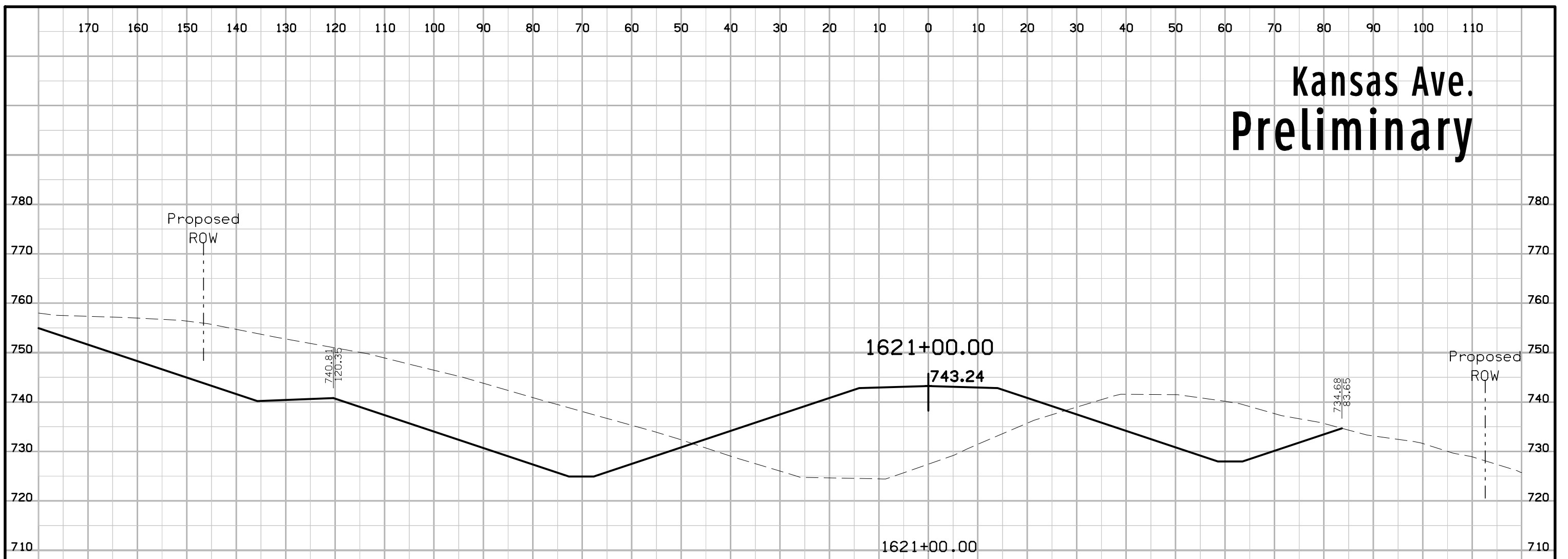
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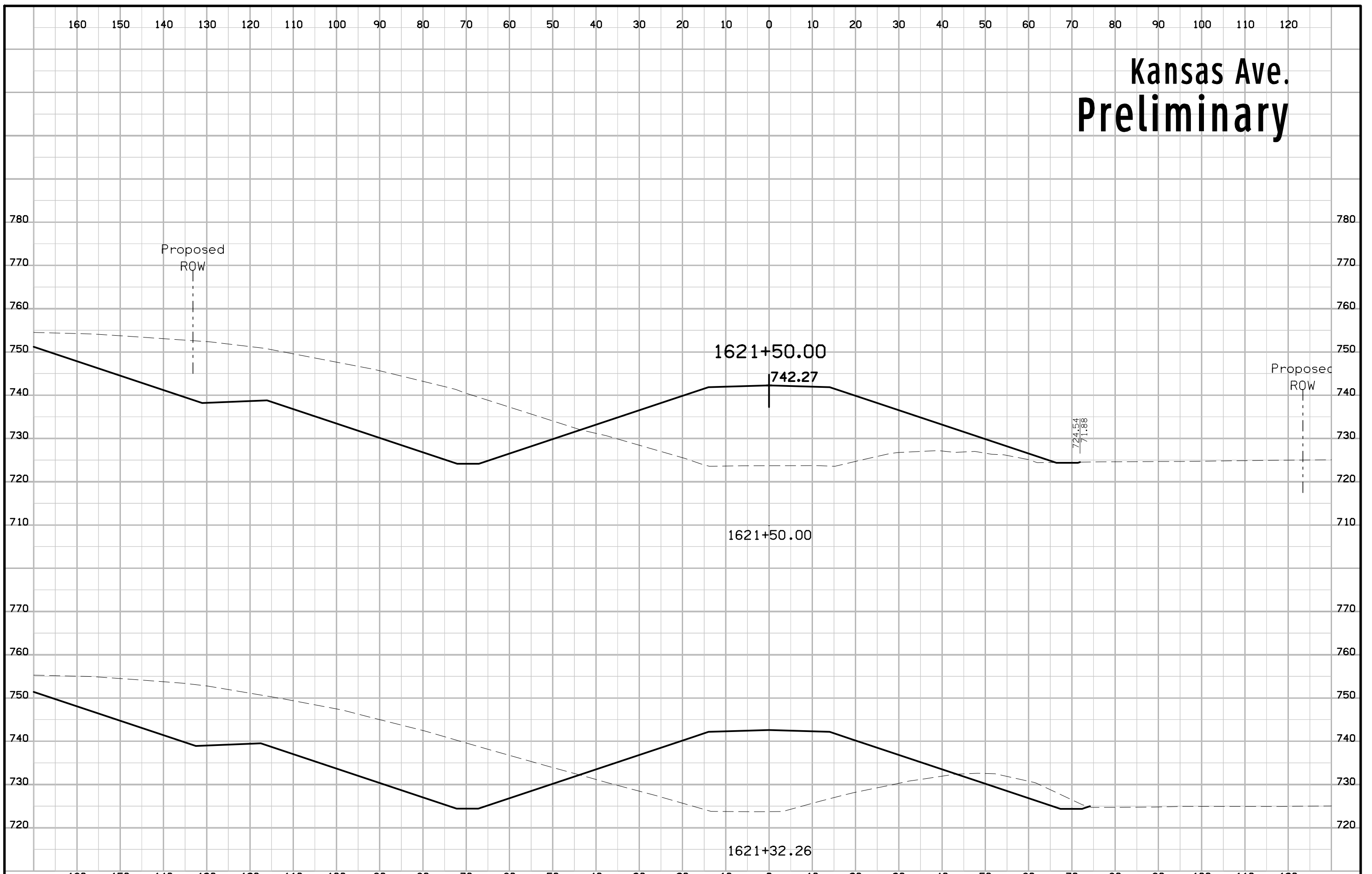


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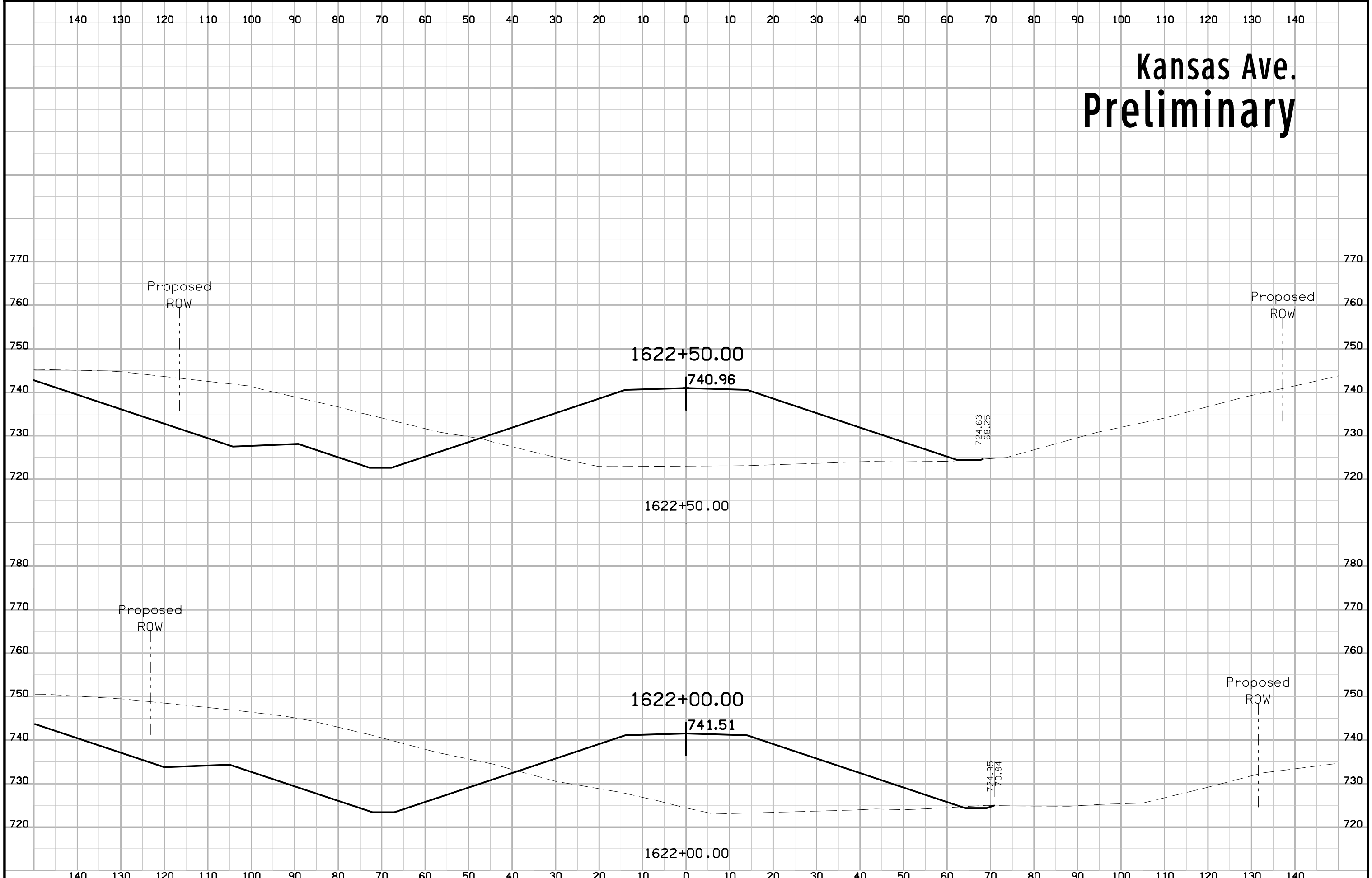




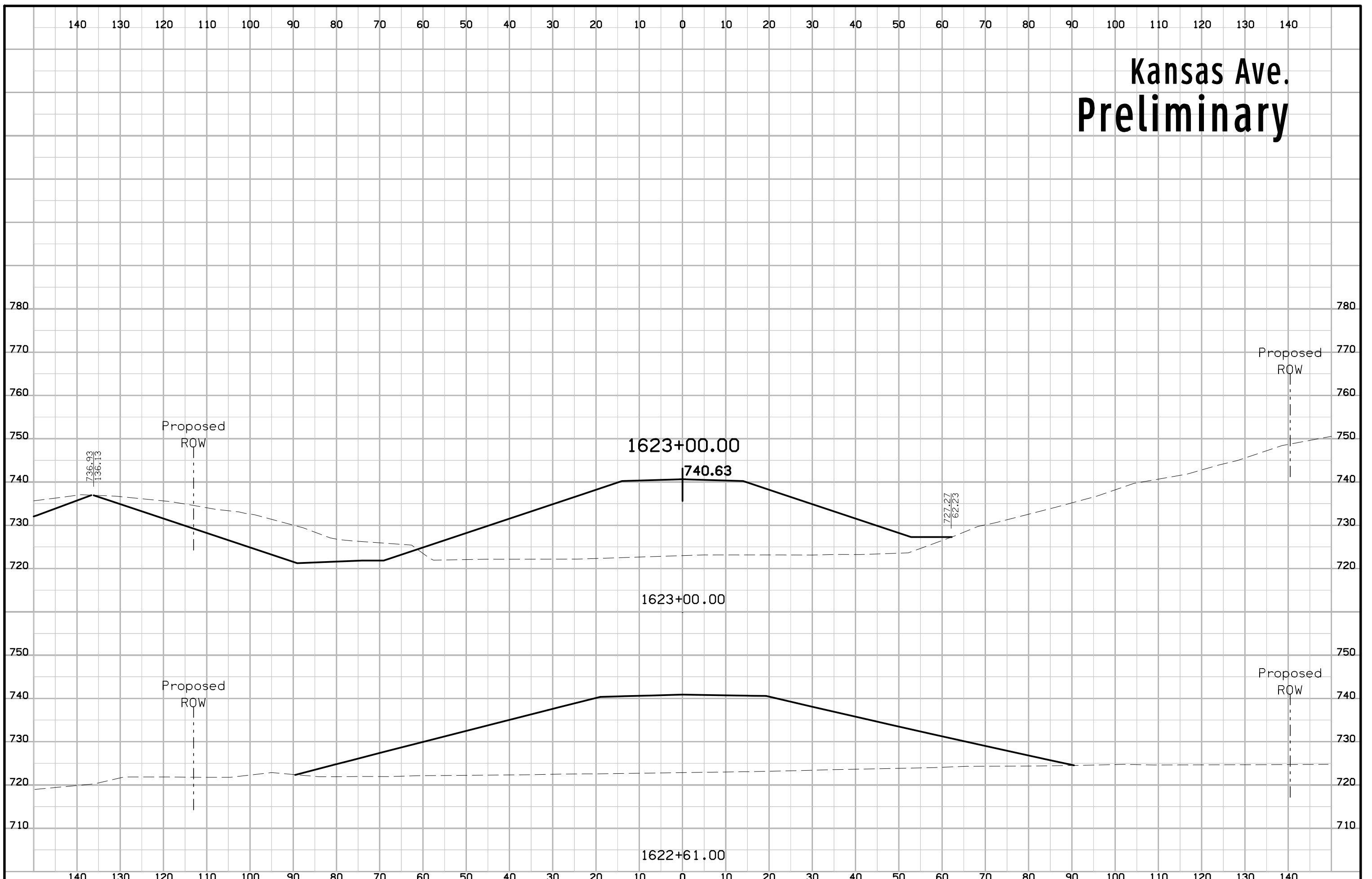
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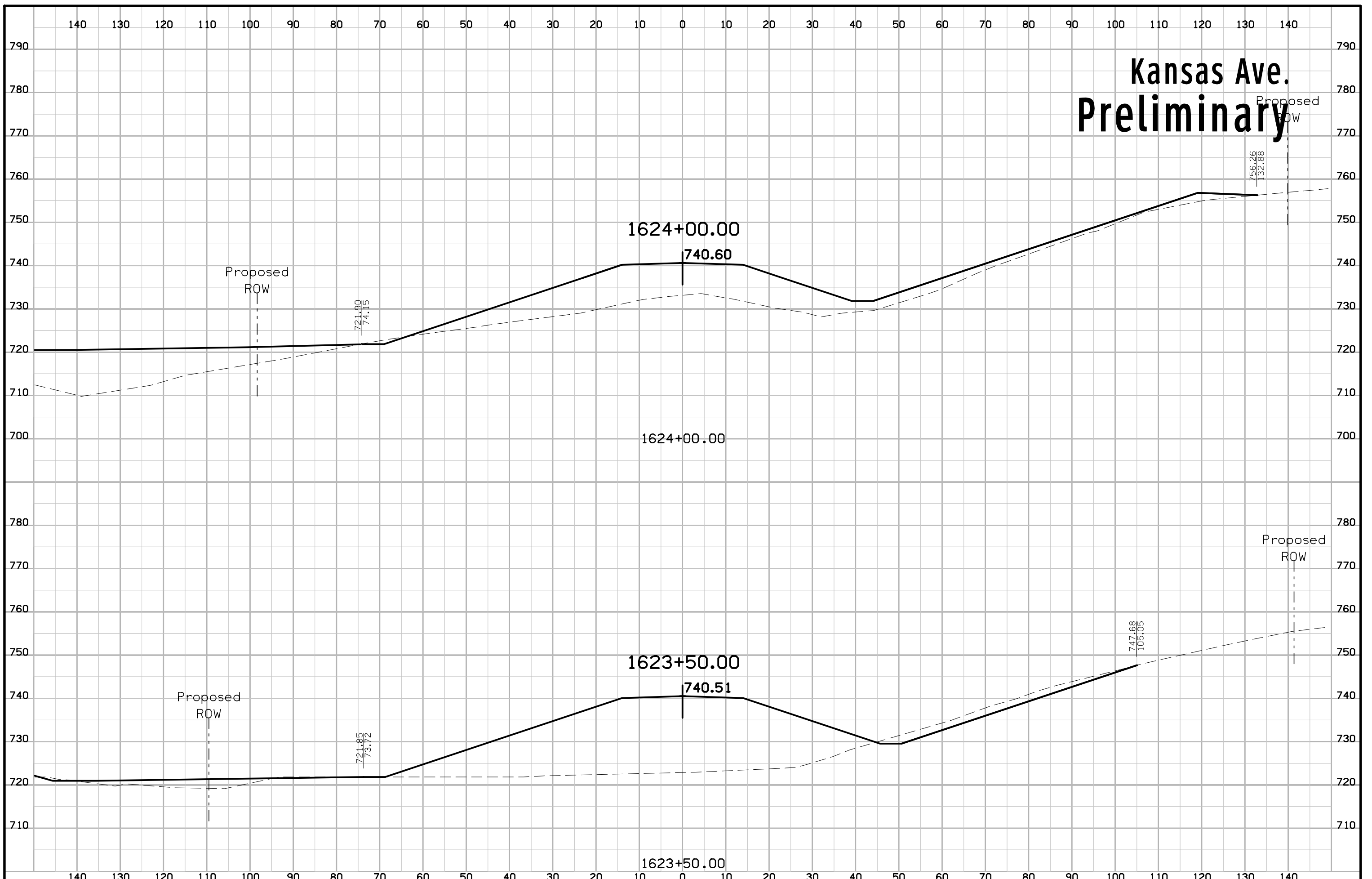
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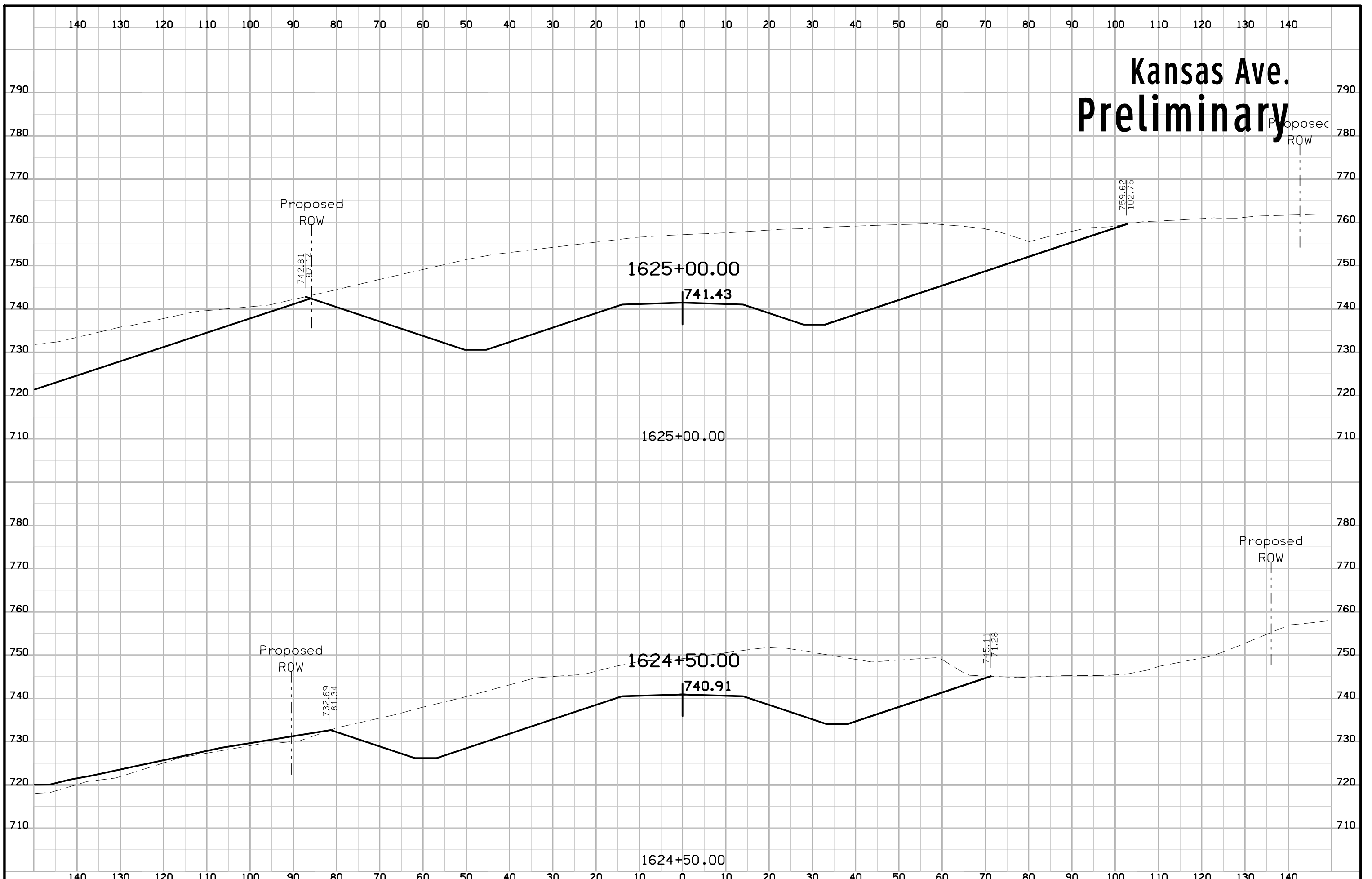
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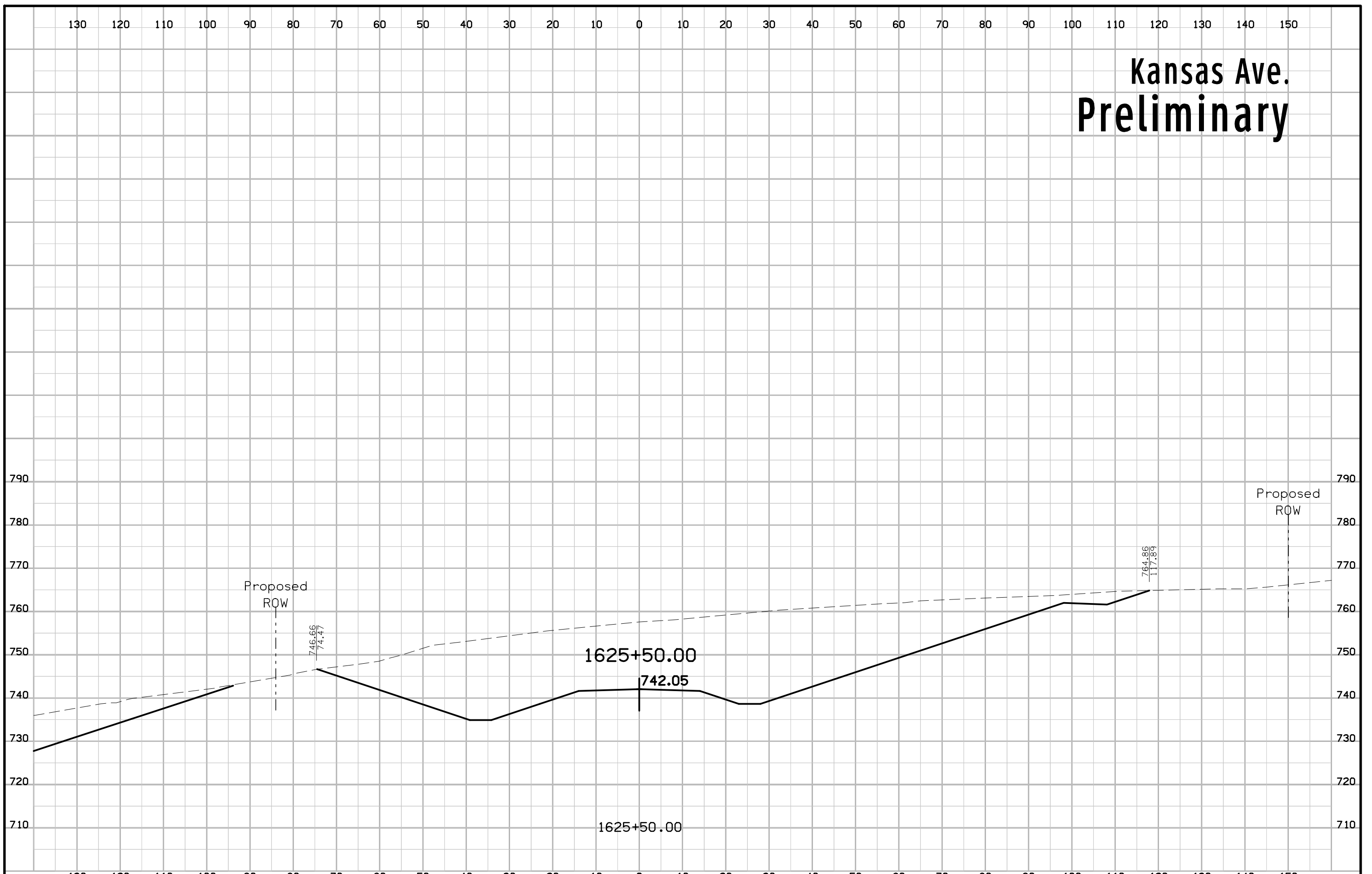
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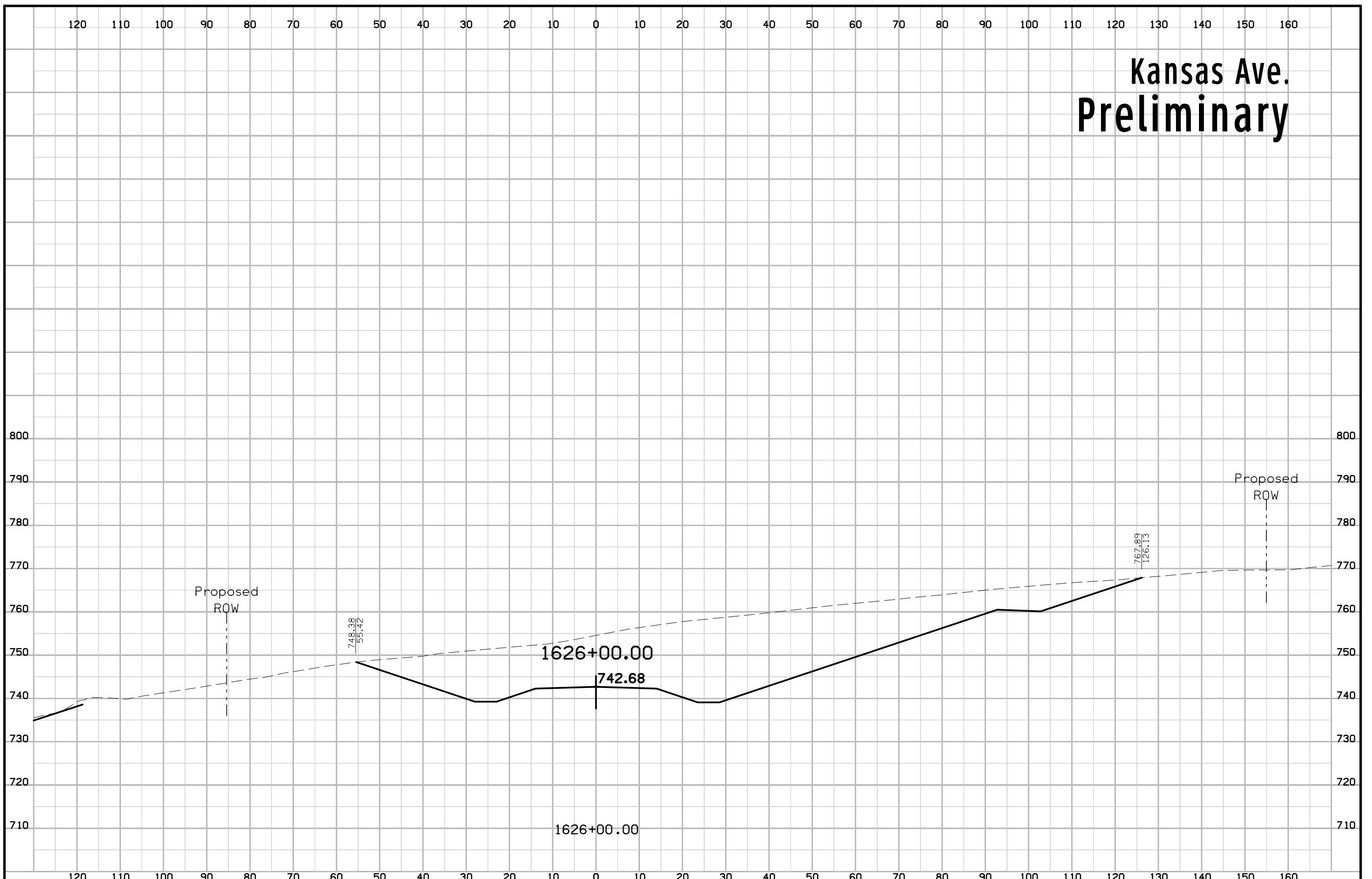
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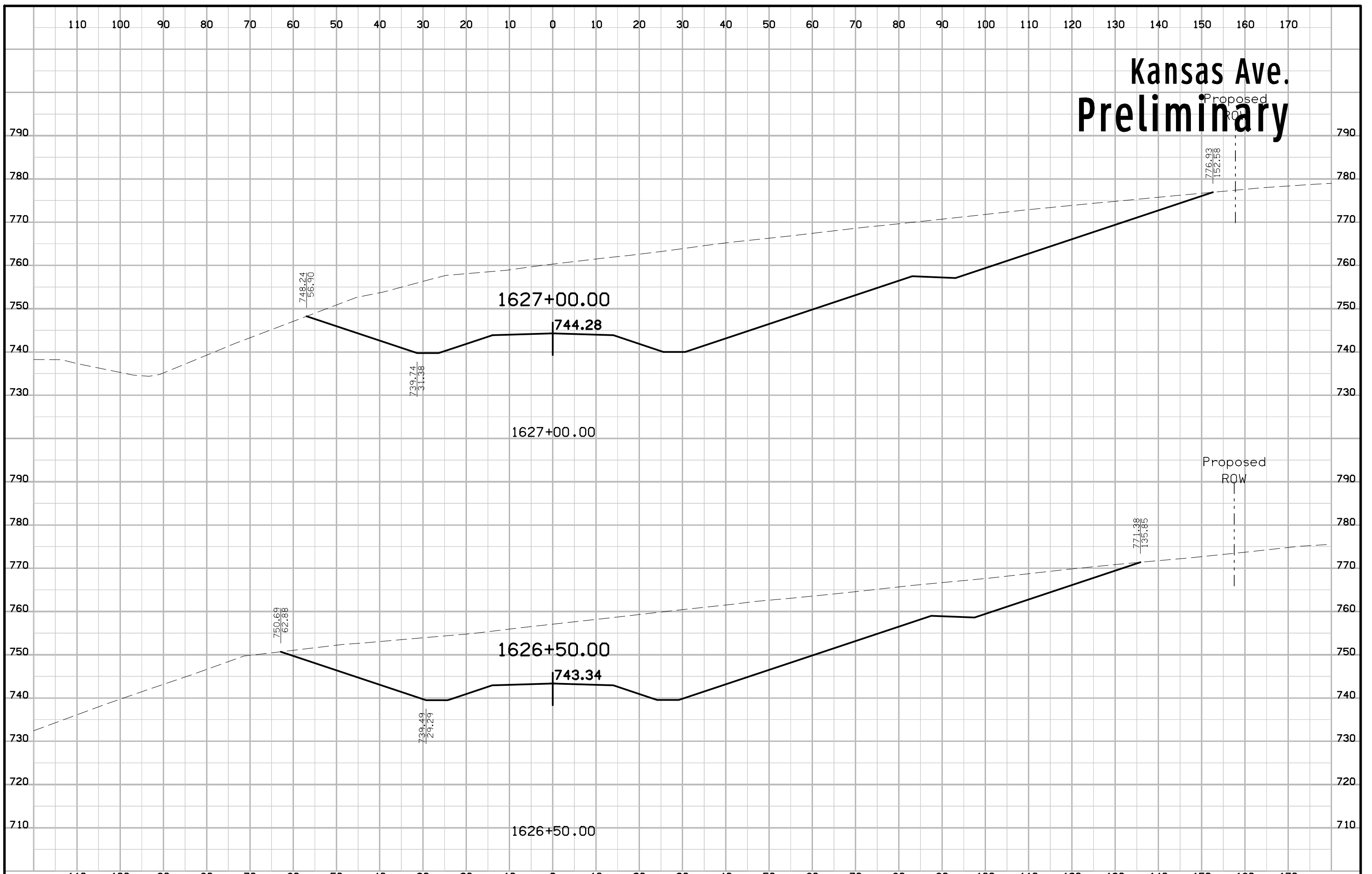
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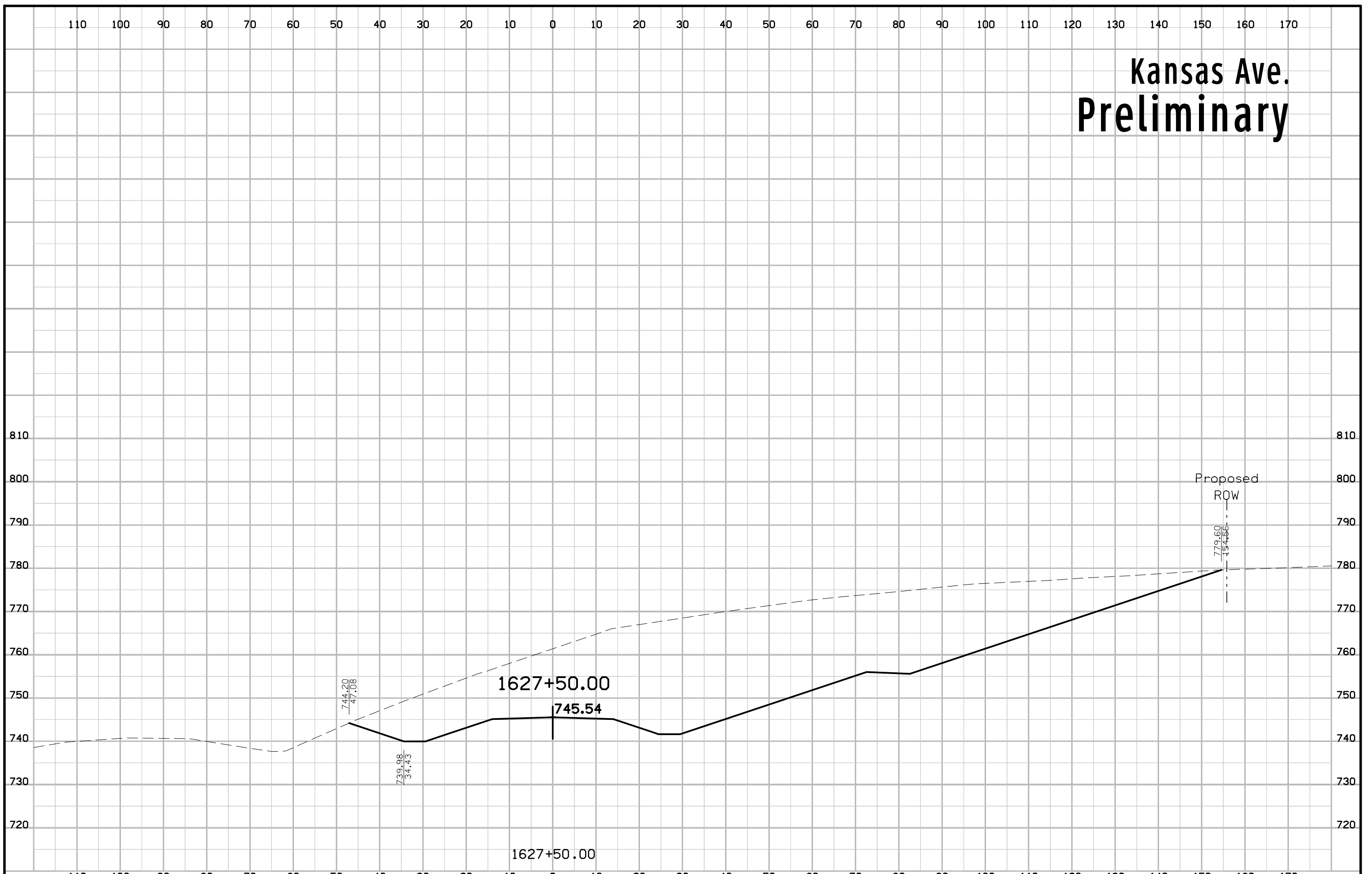


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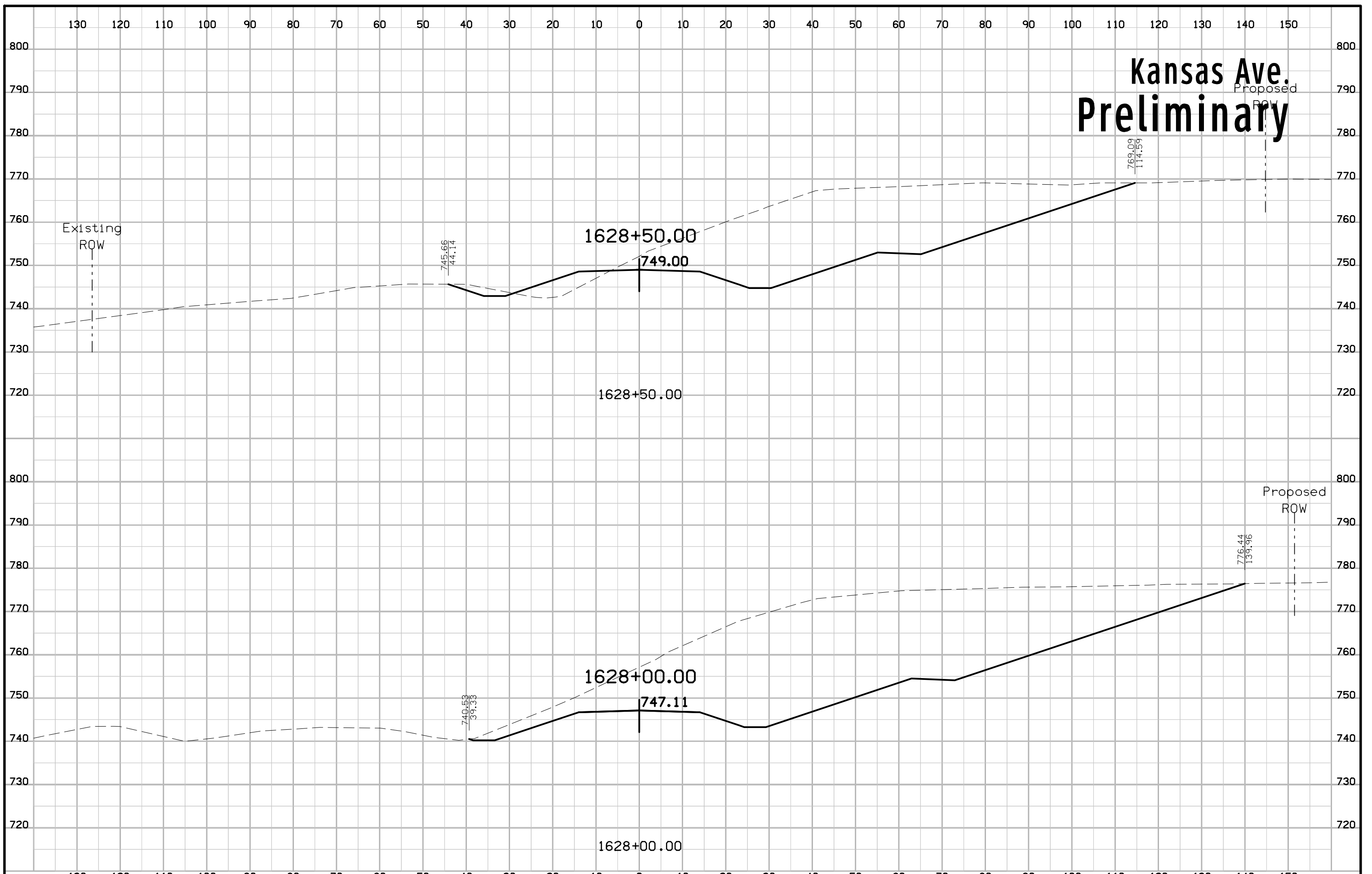




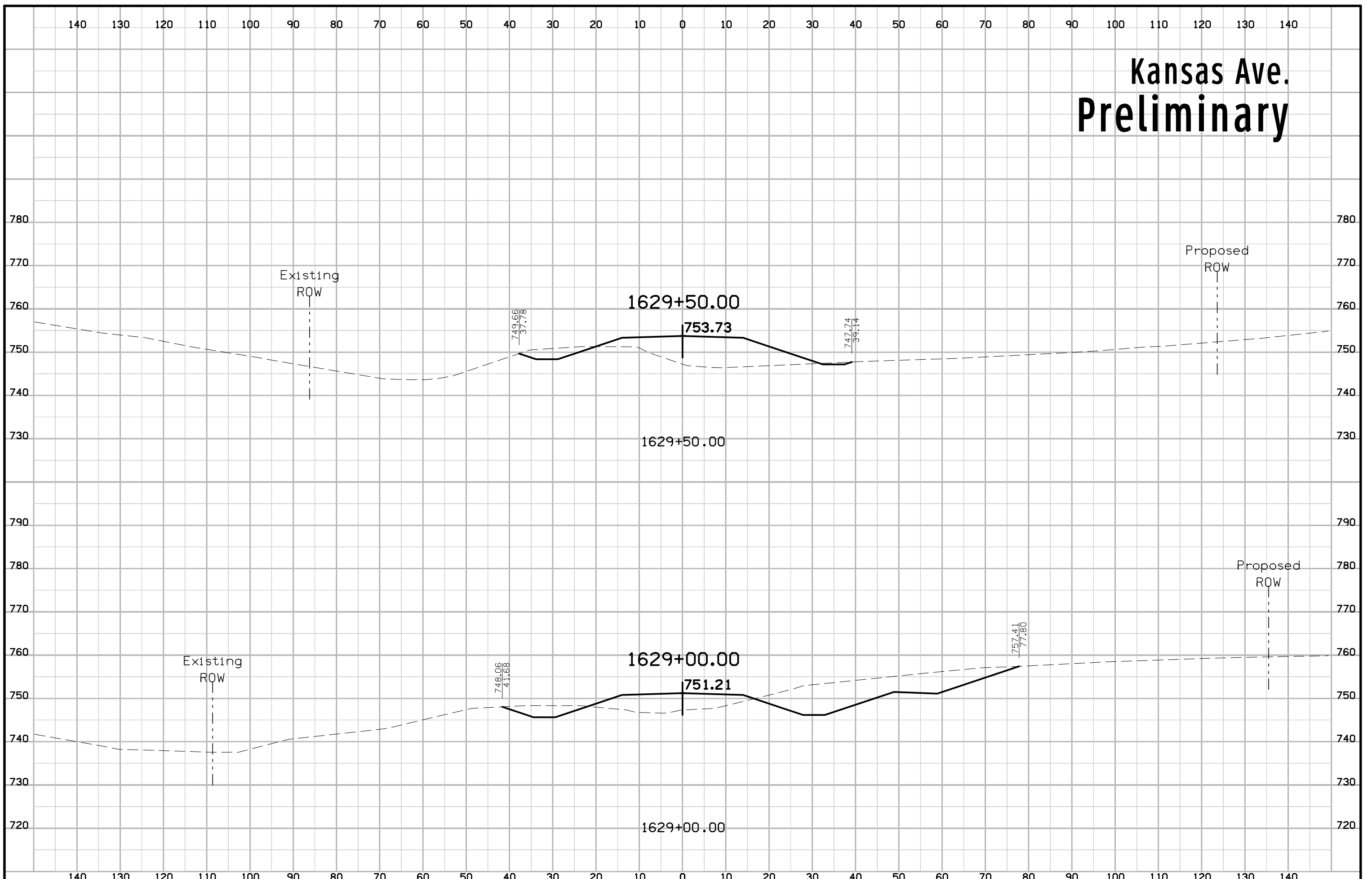
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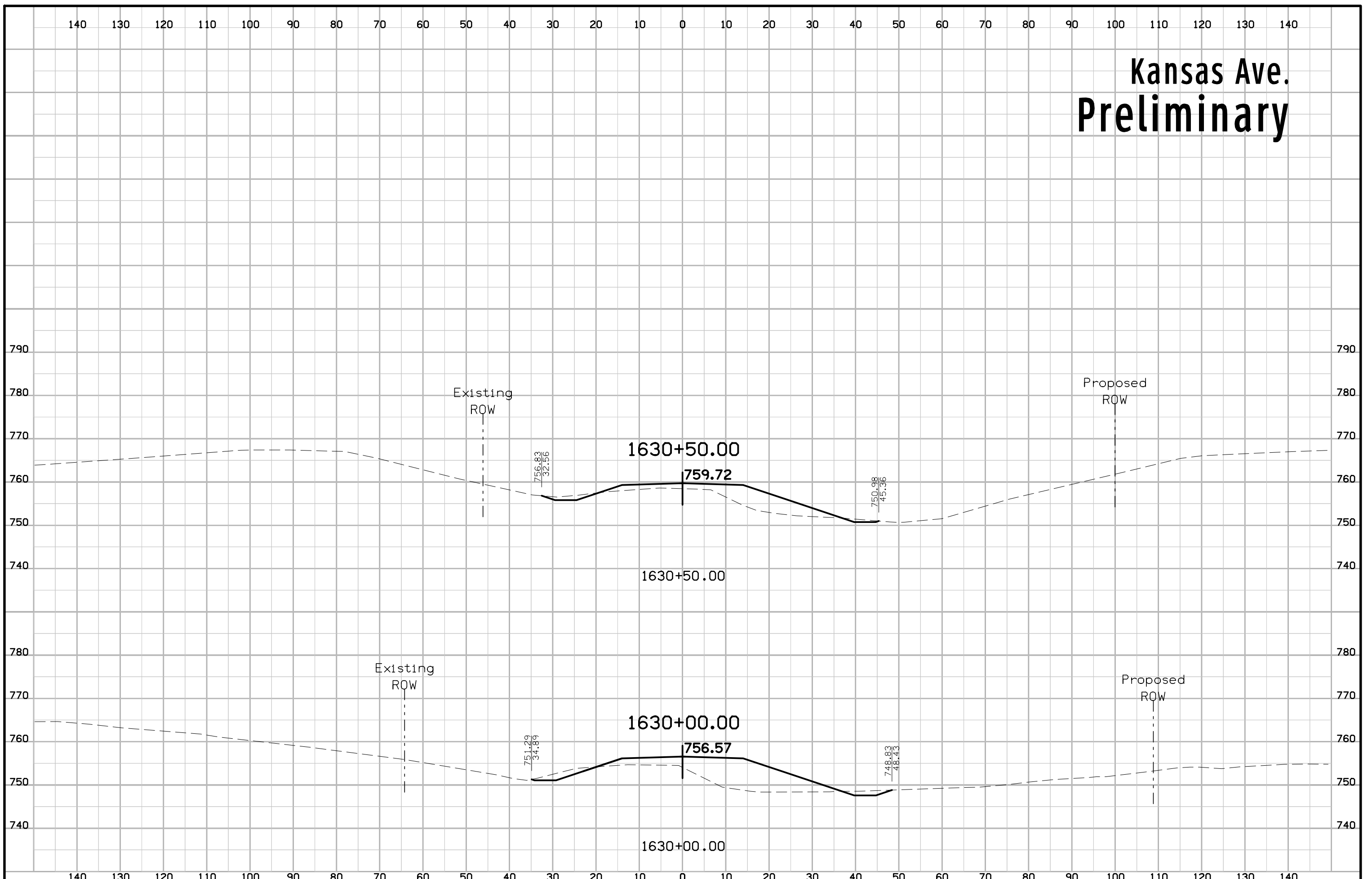
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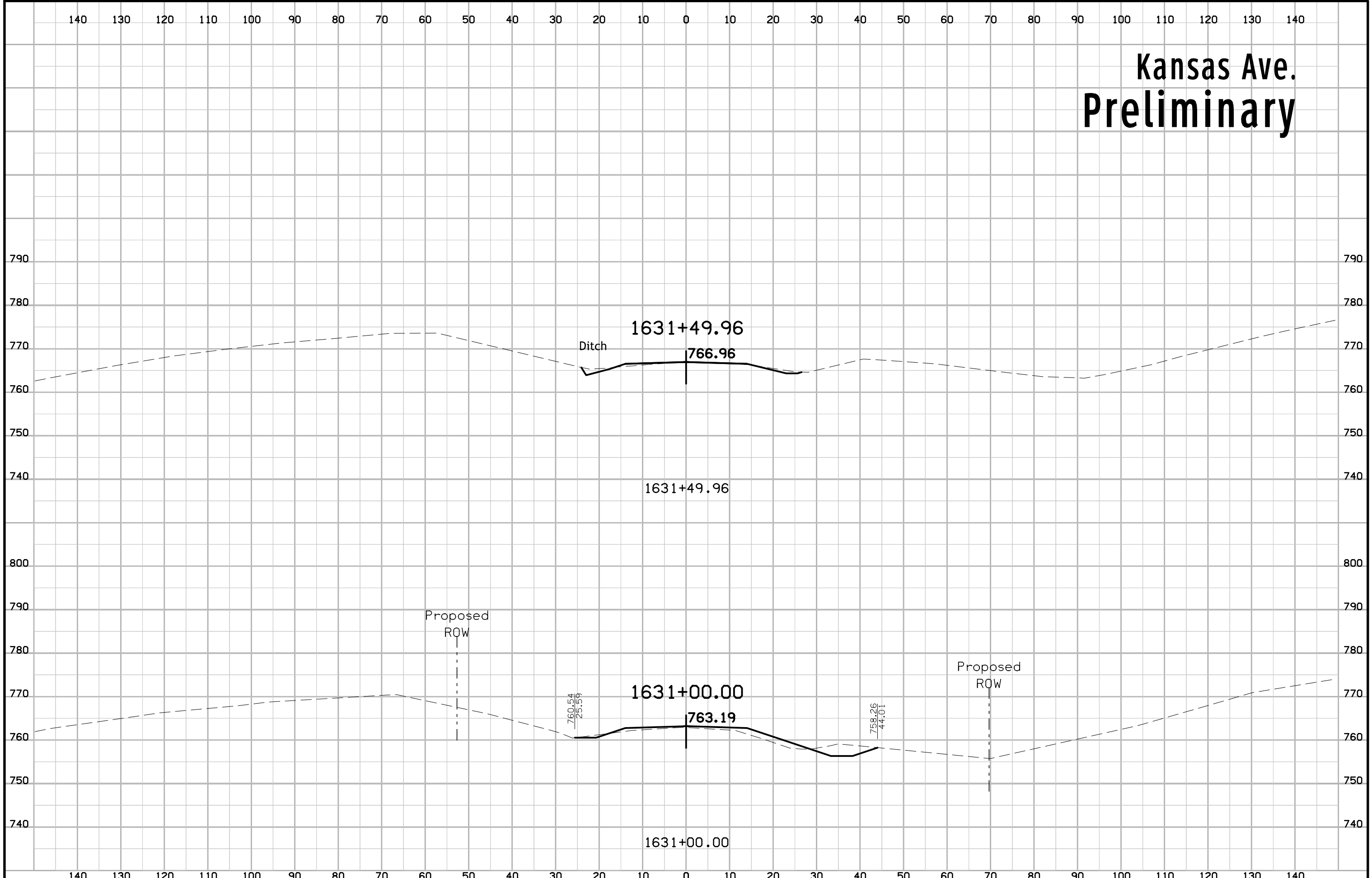
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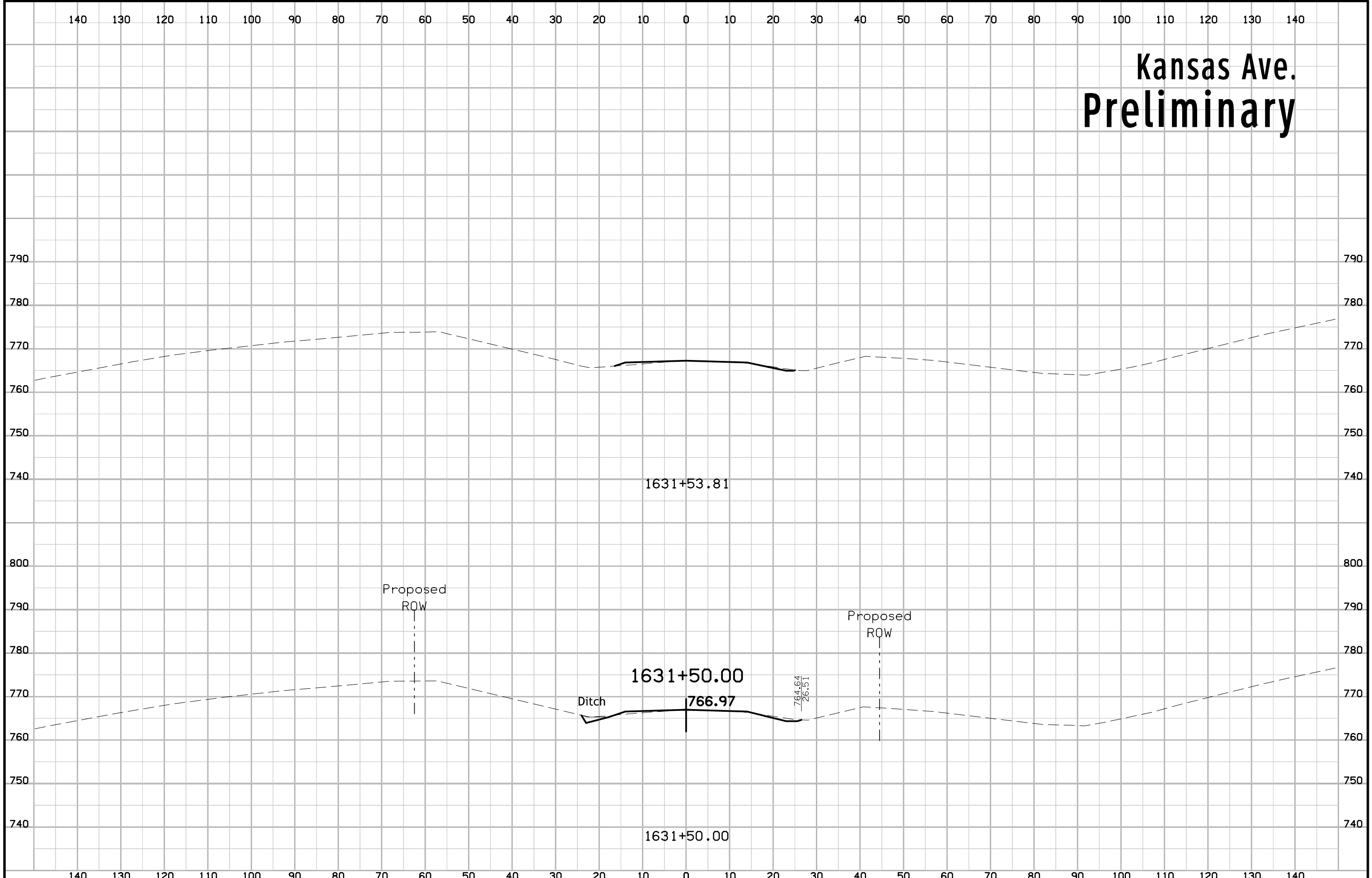
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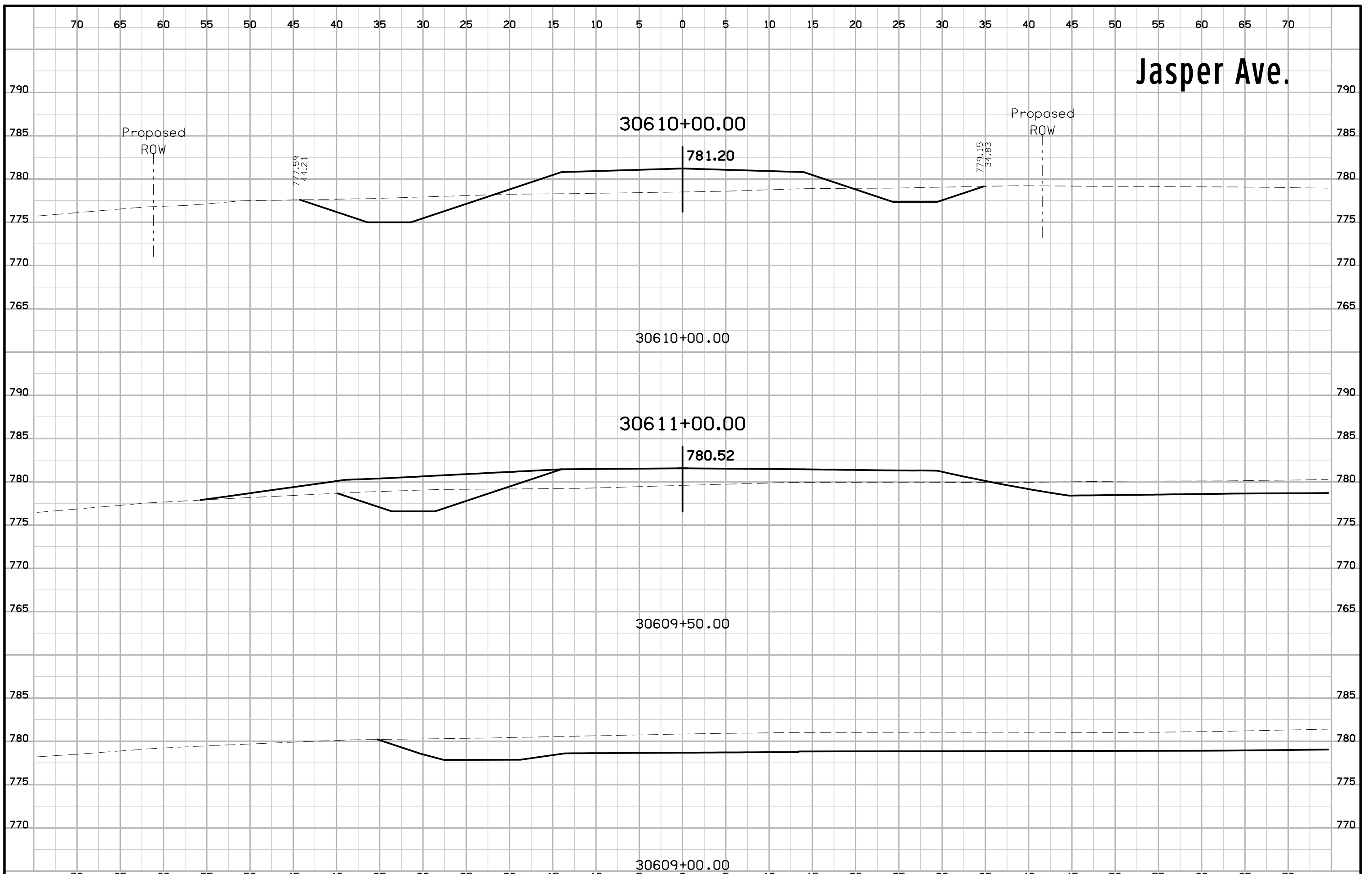
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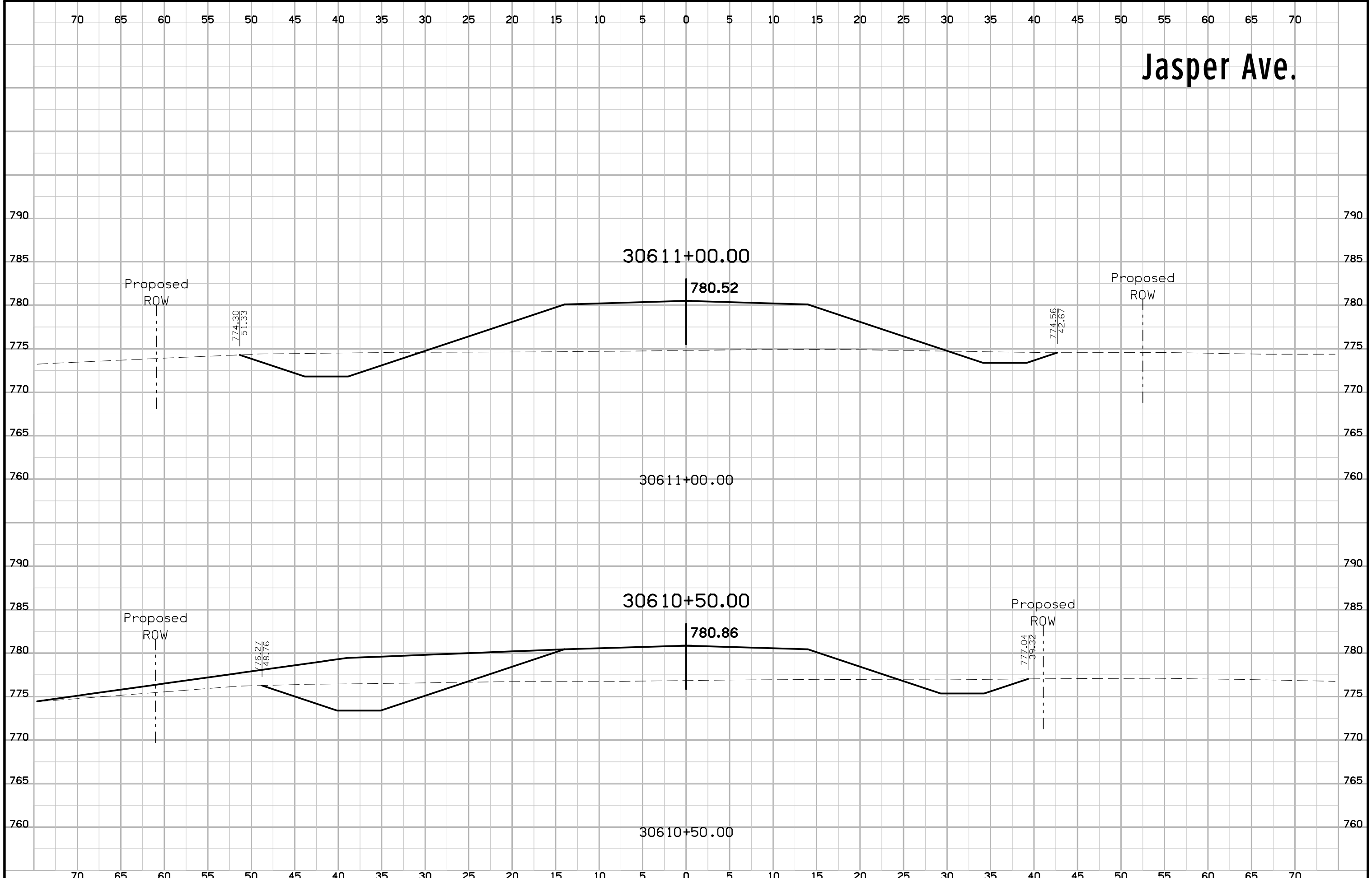
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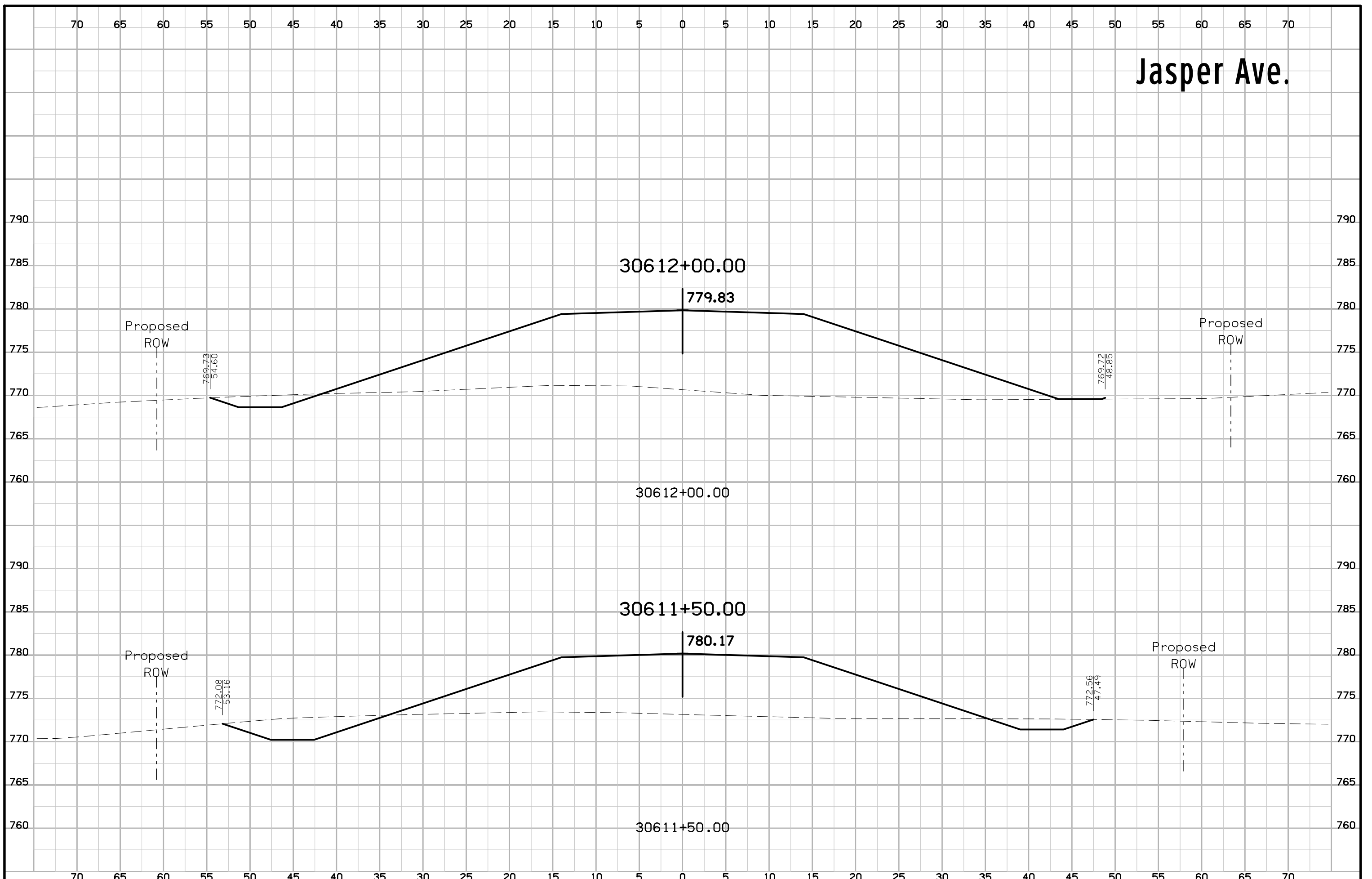


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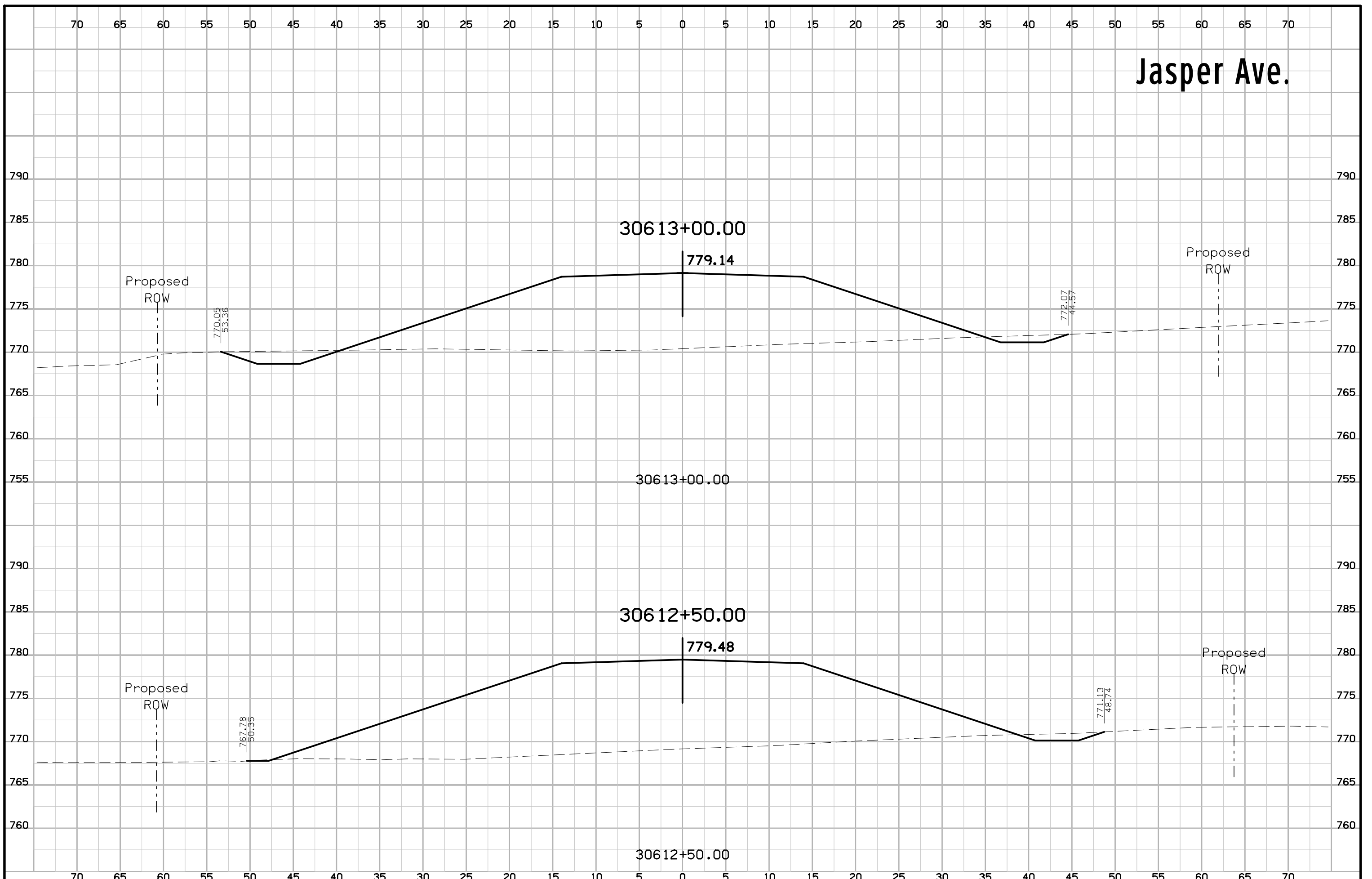




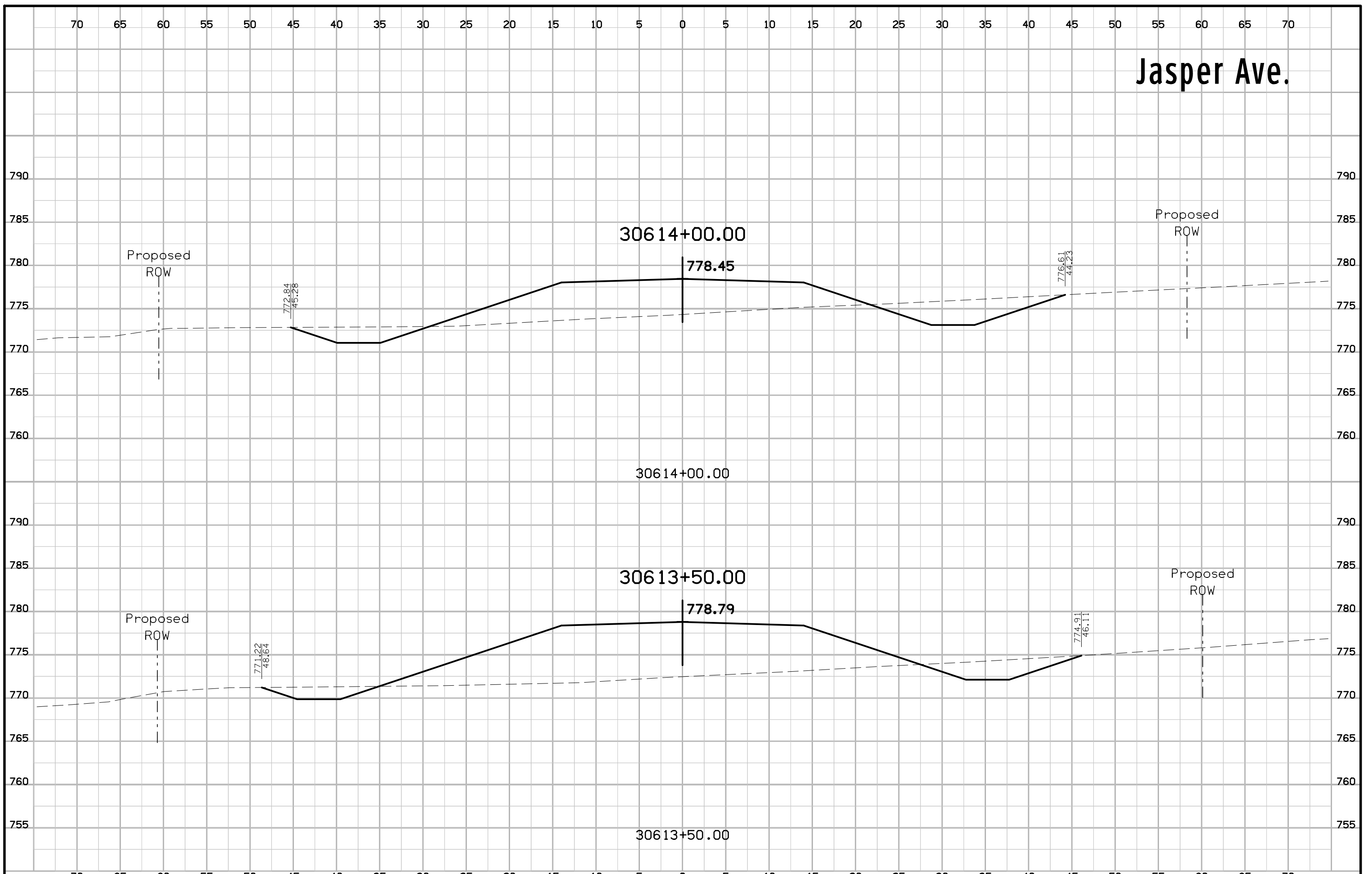
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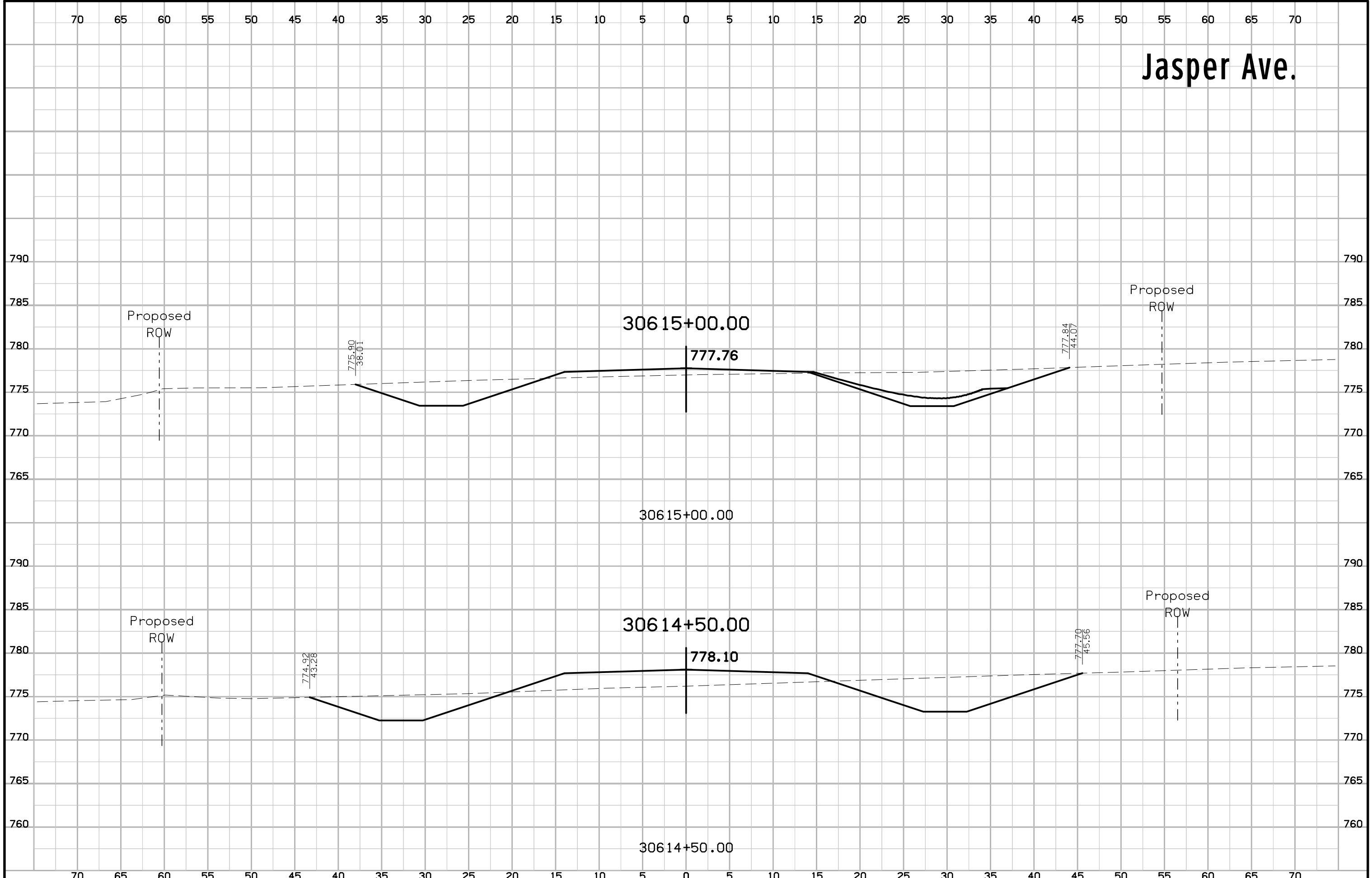
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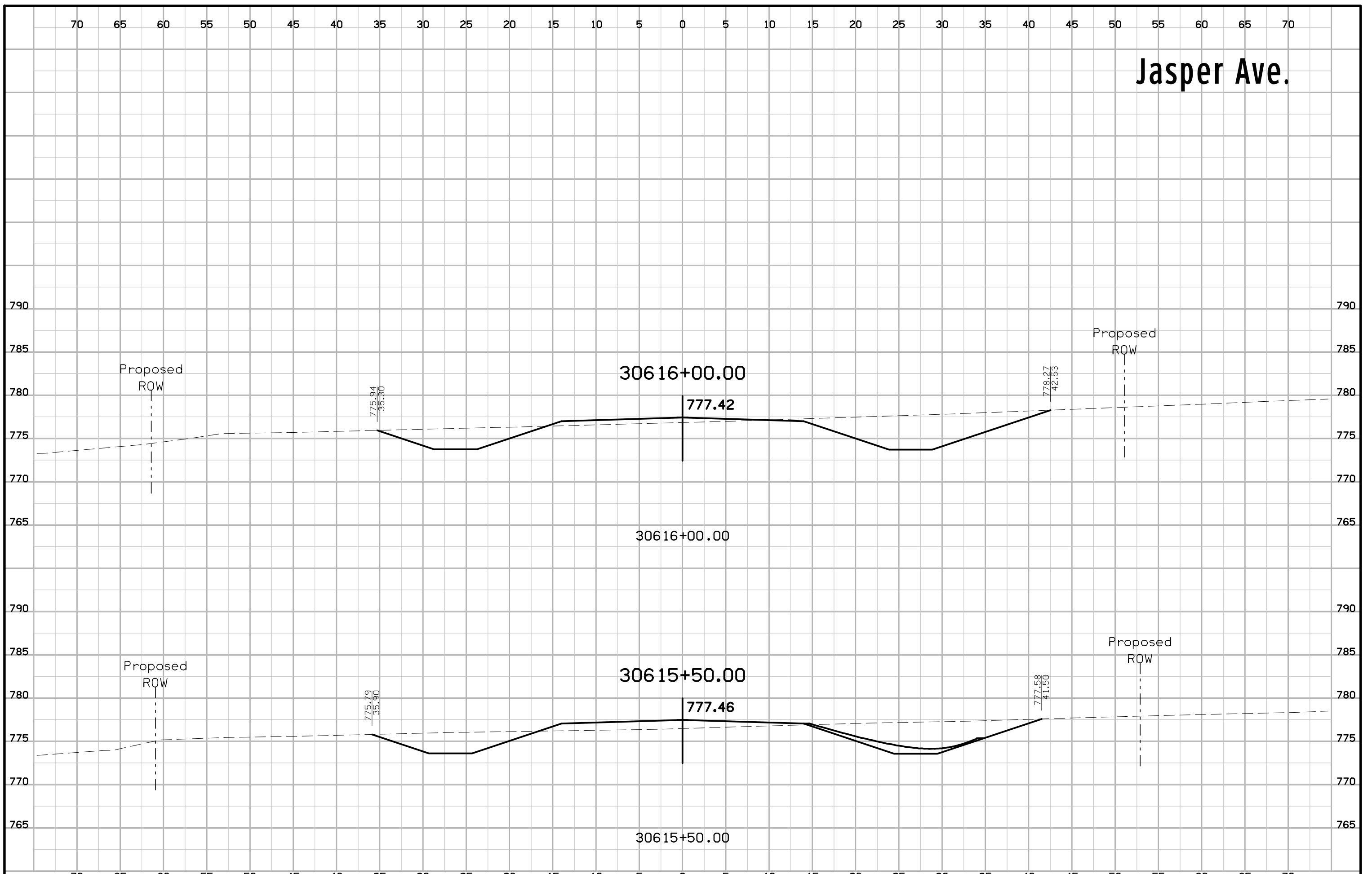
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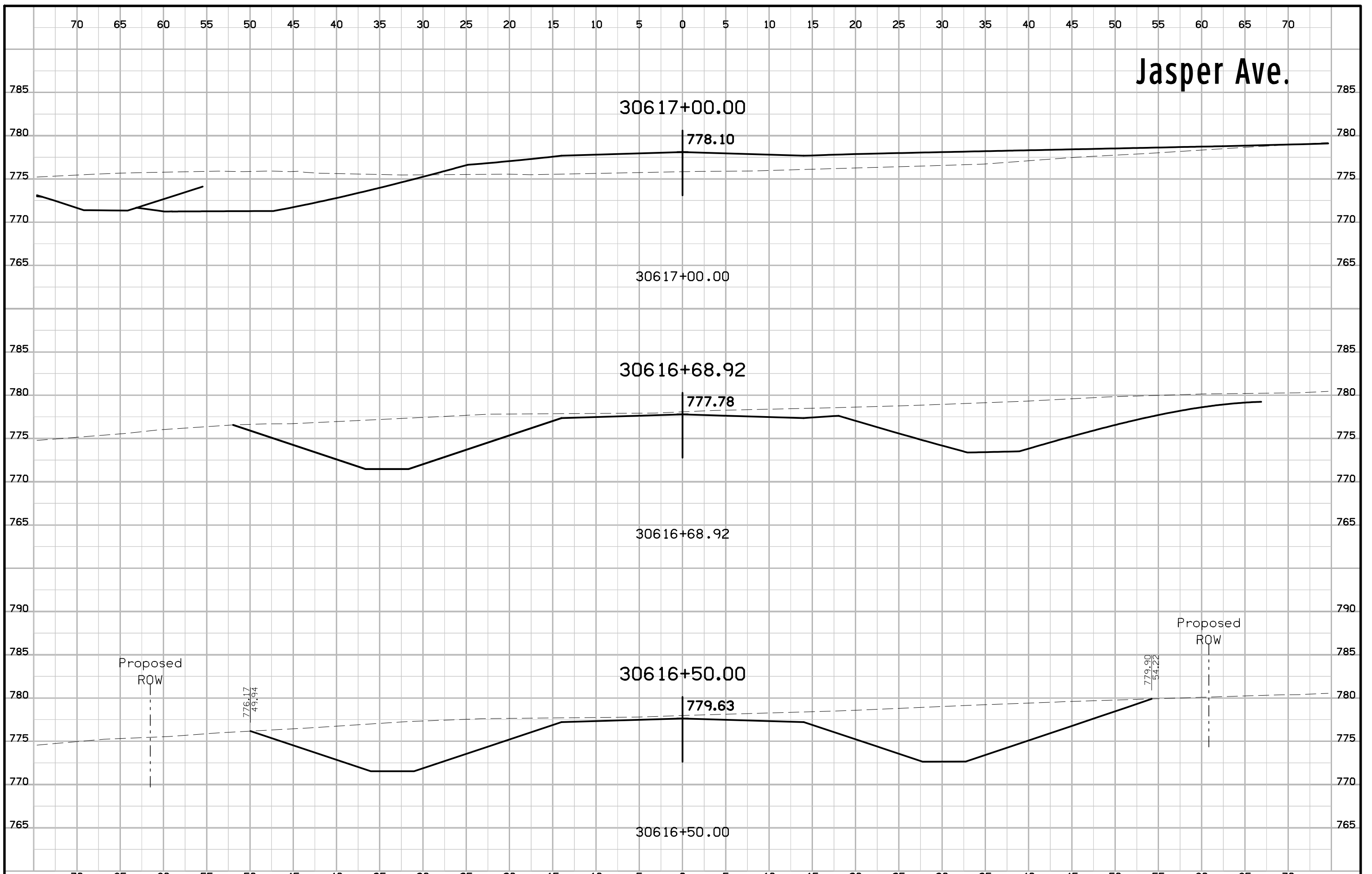
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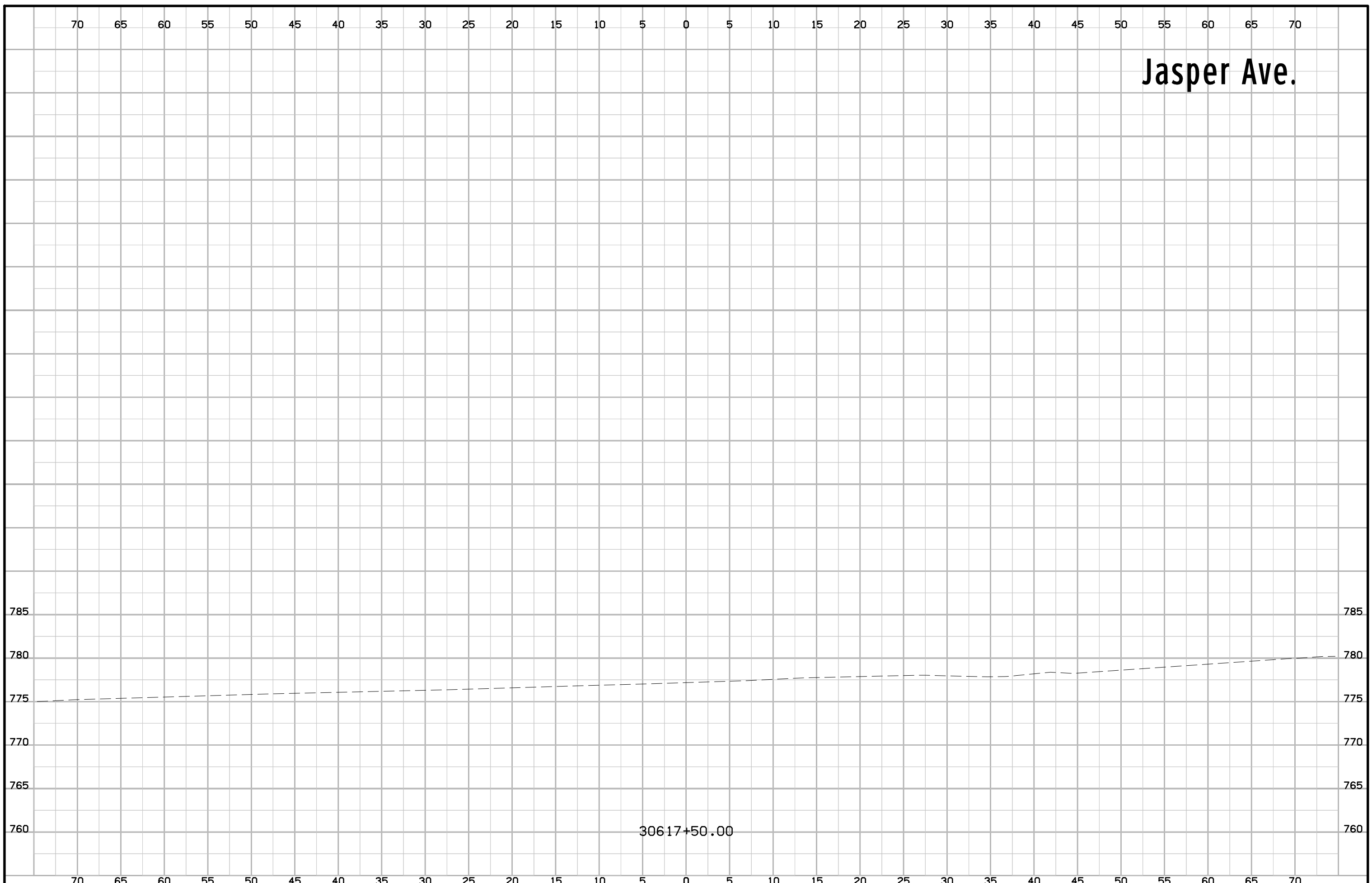
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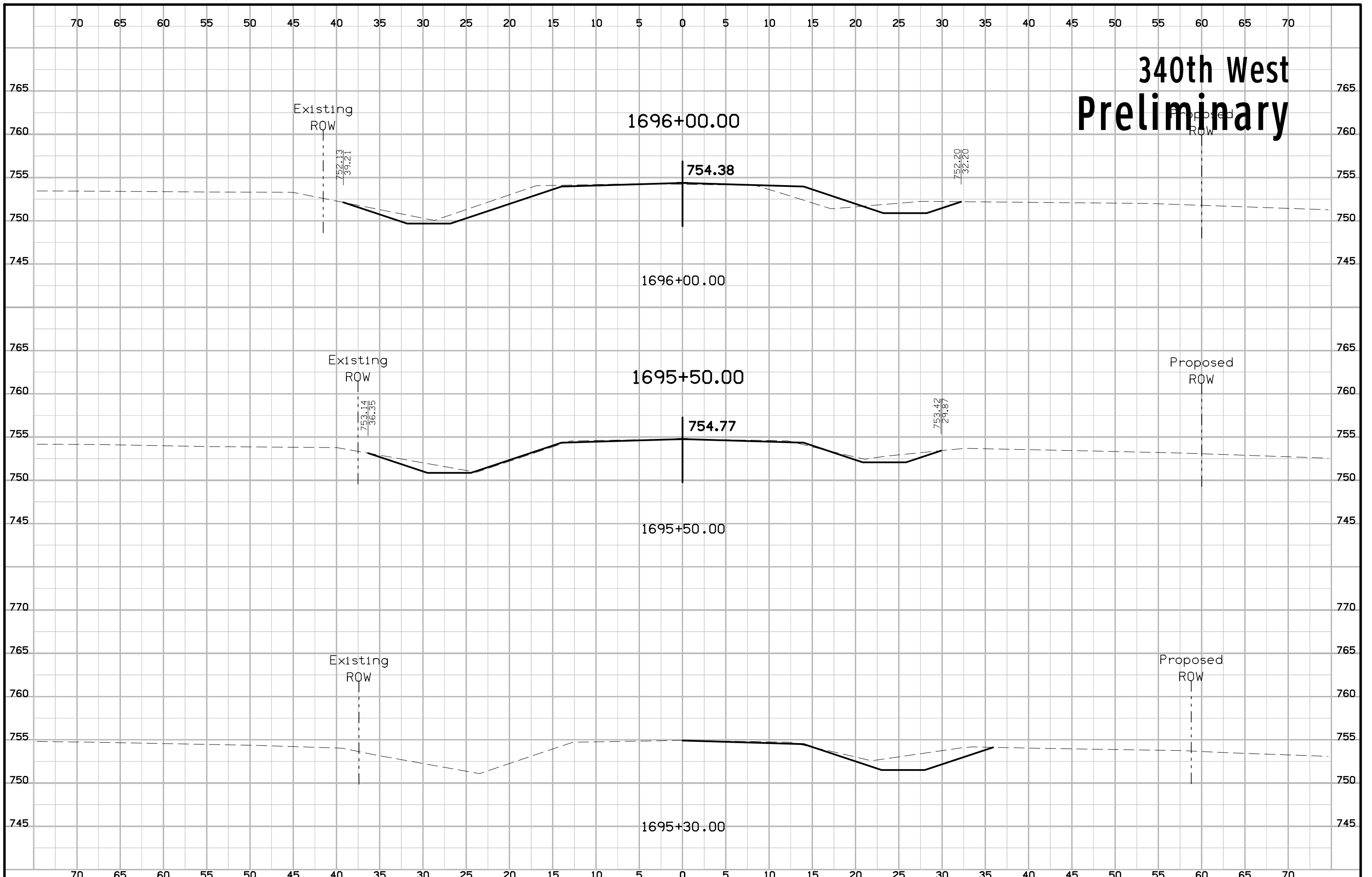
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# Jasper Ave.

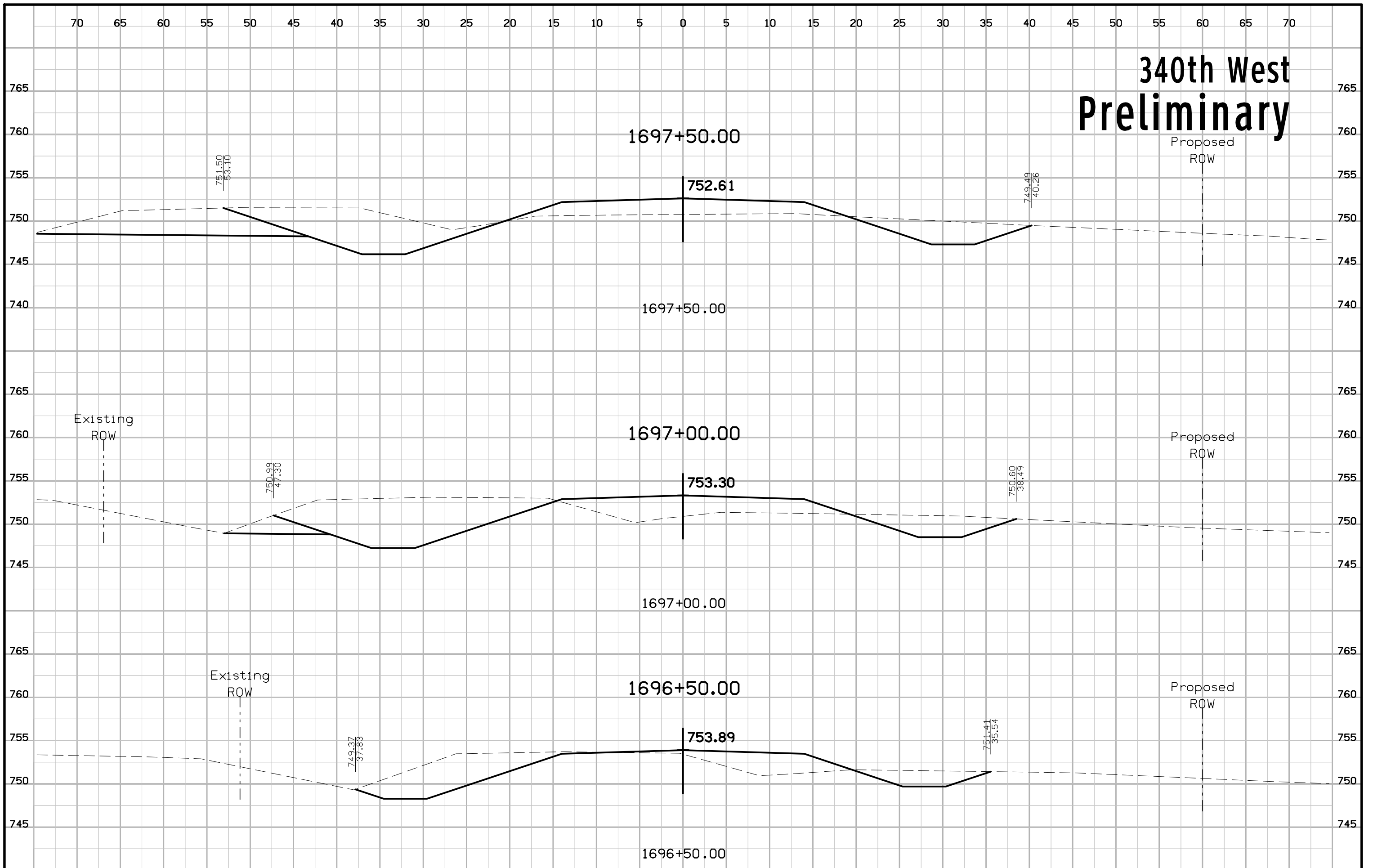


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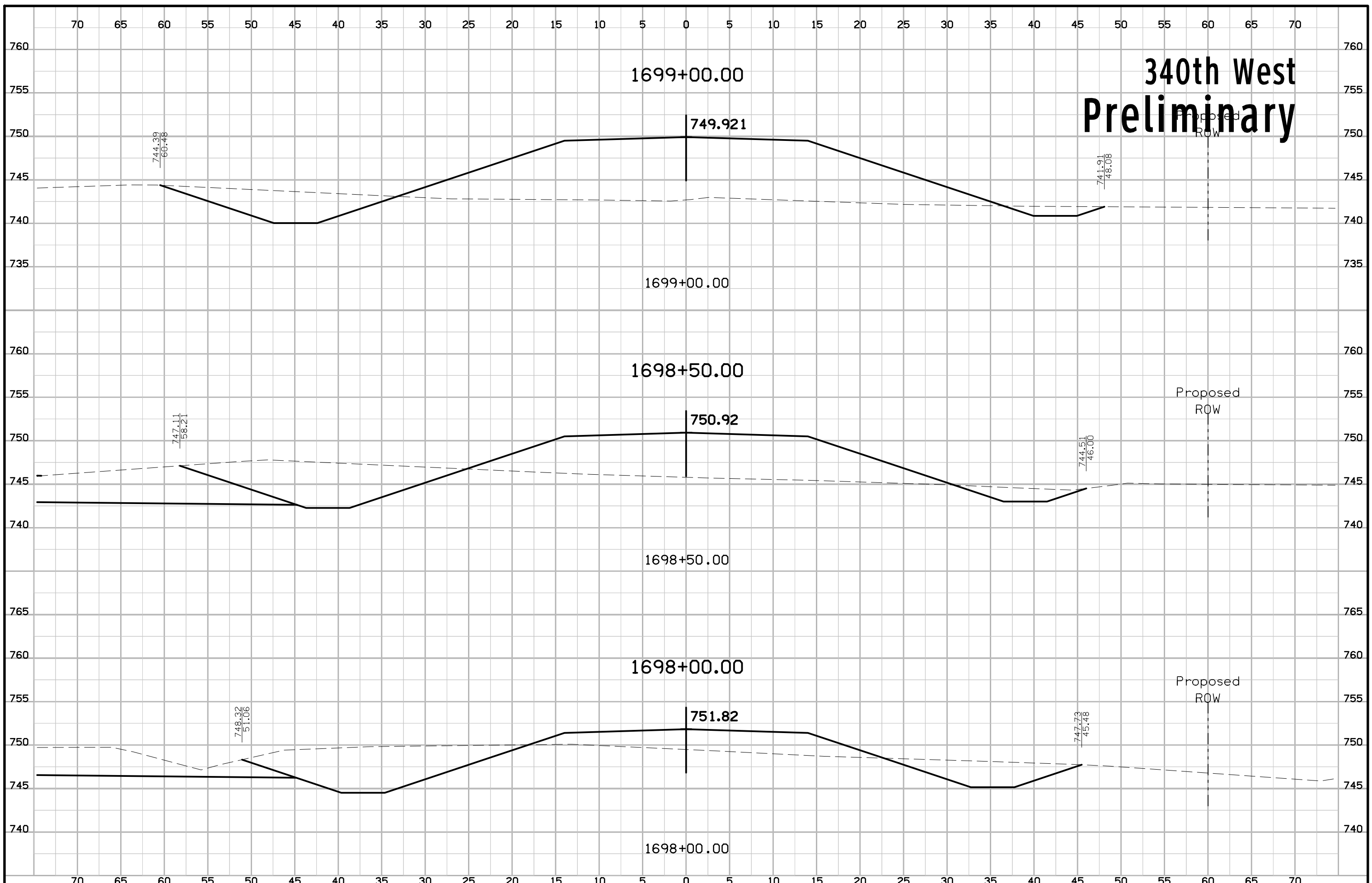


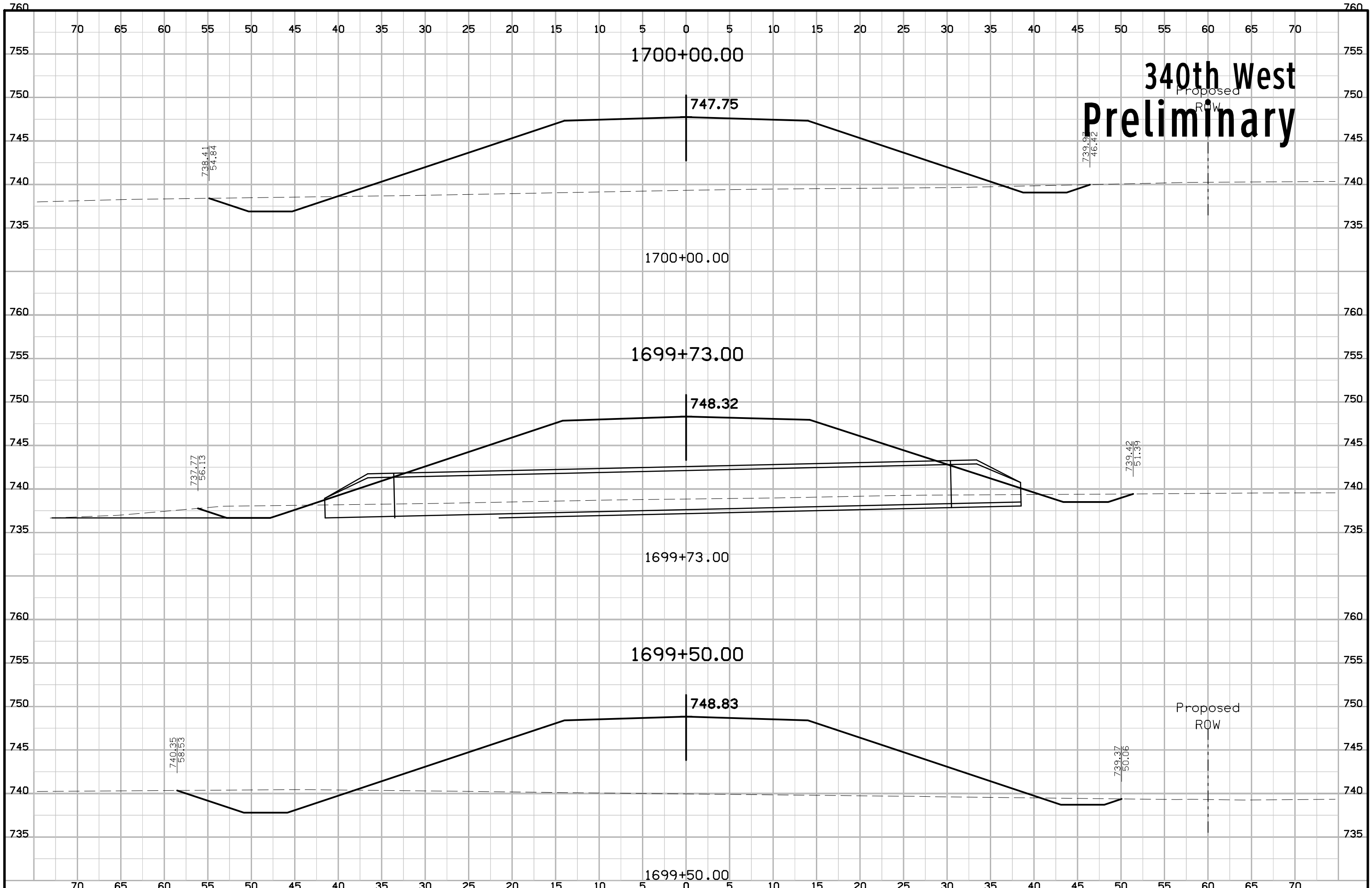


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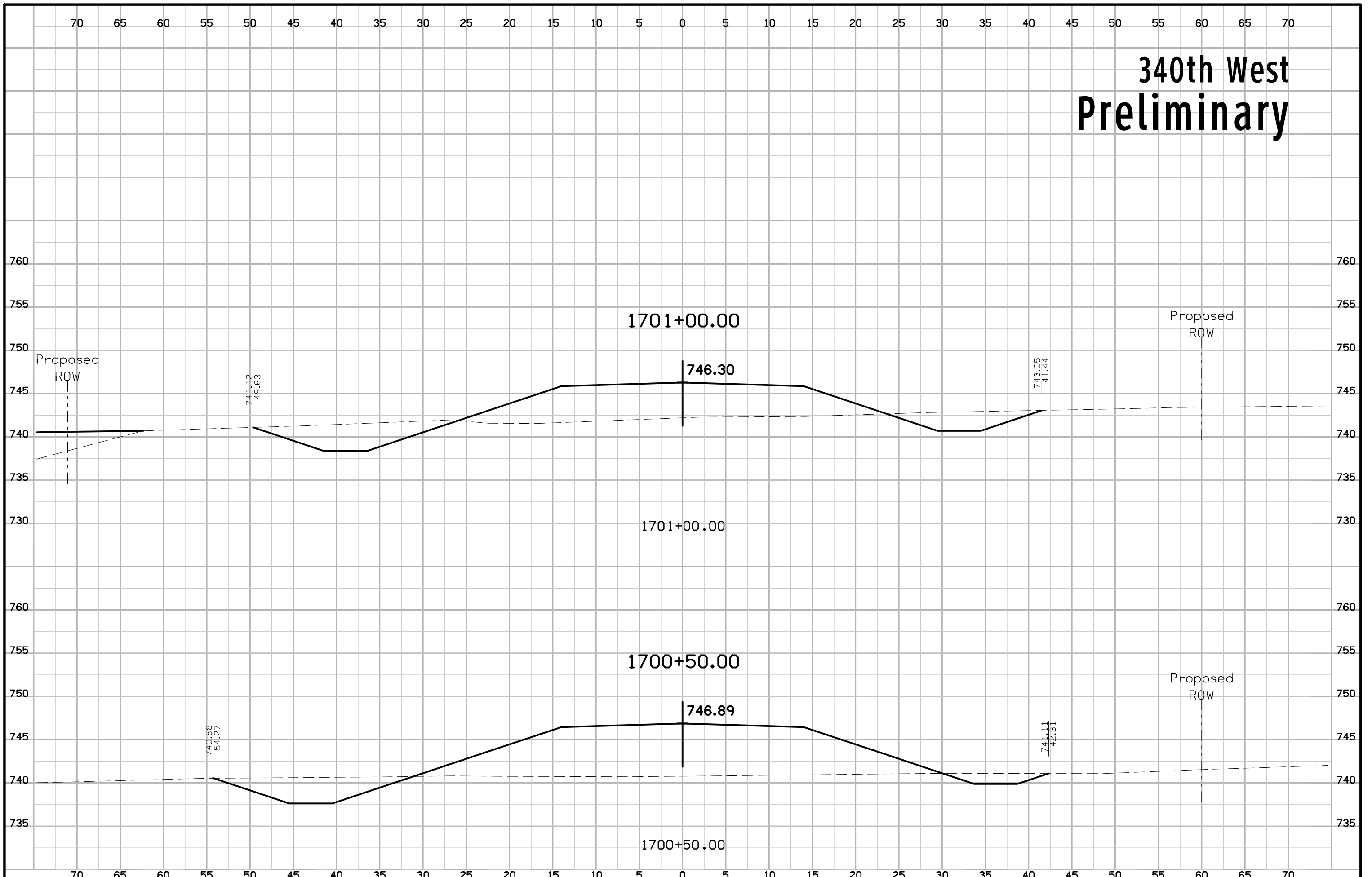


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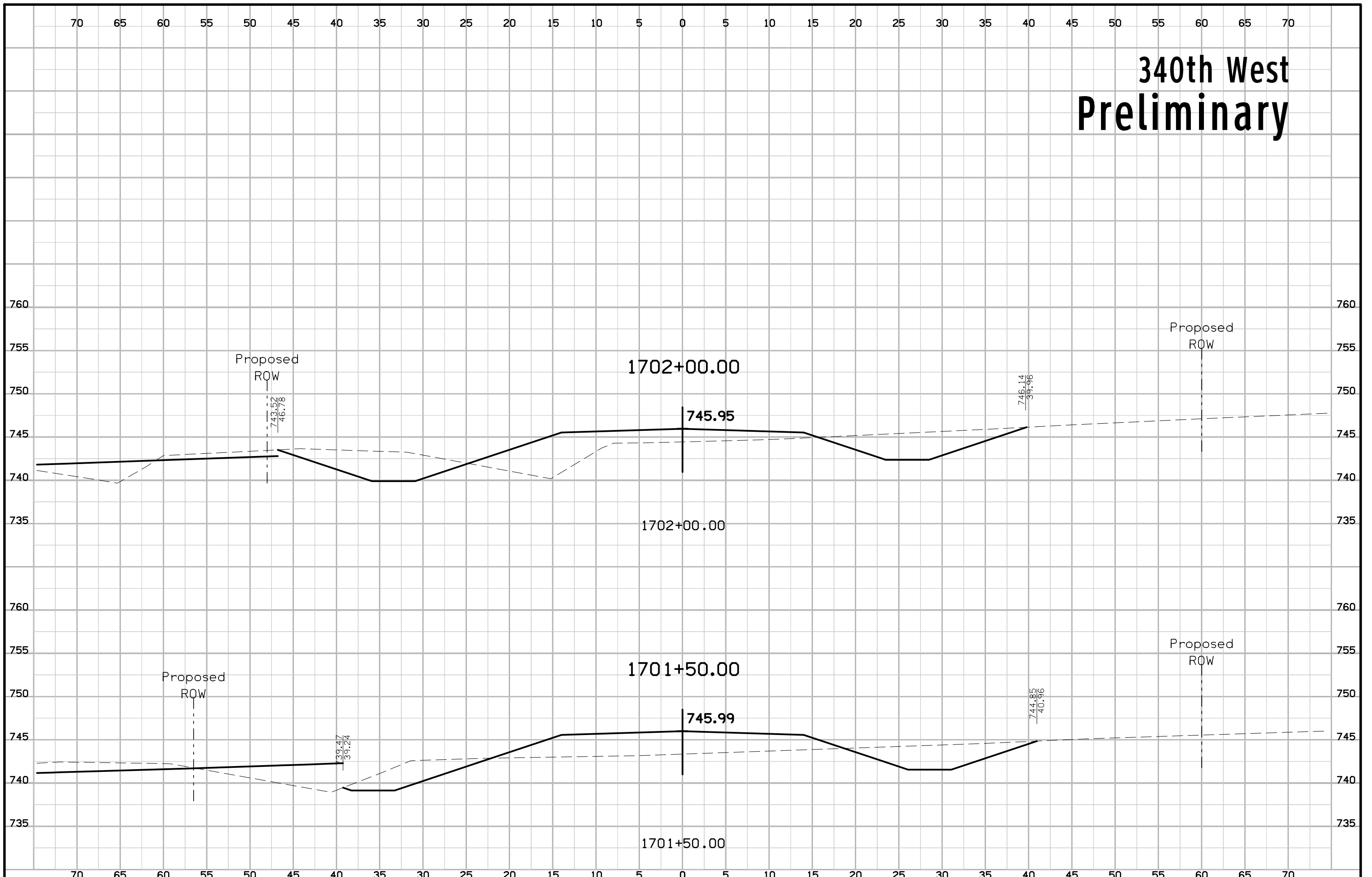




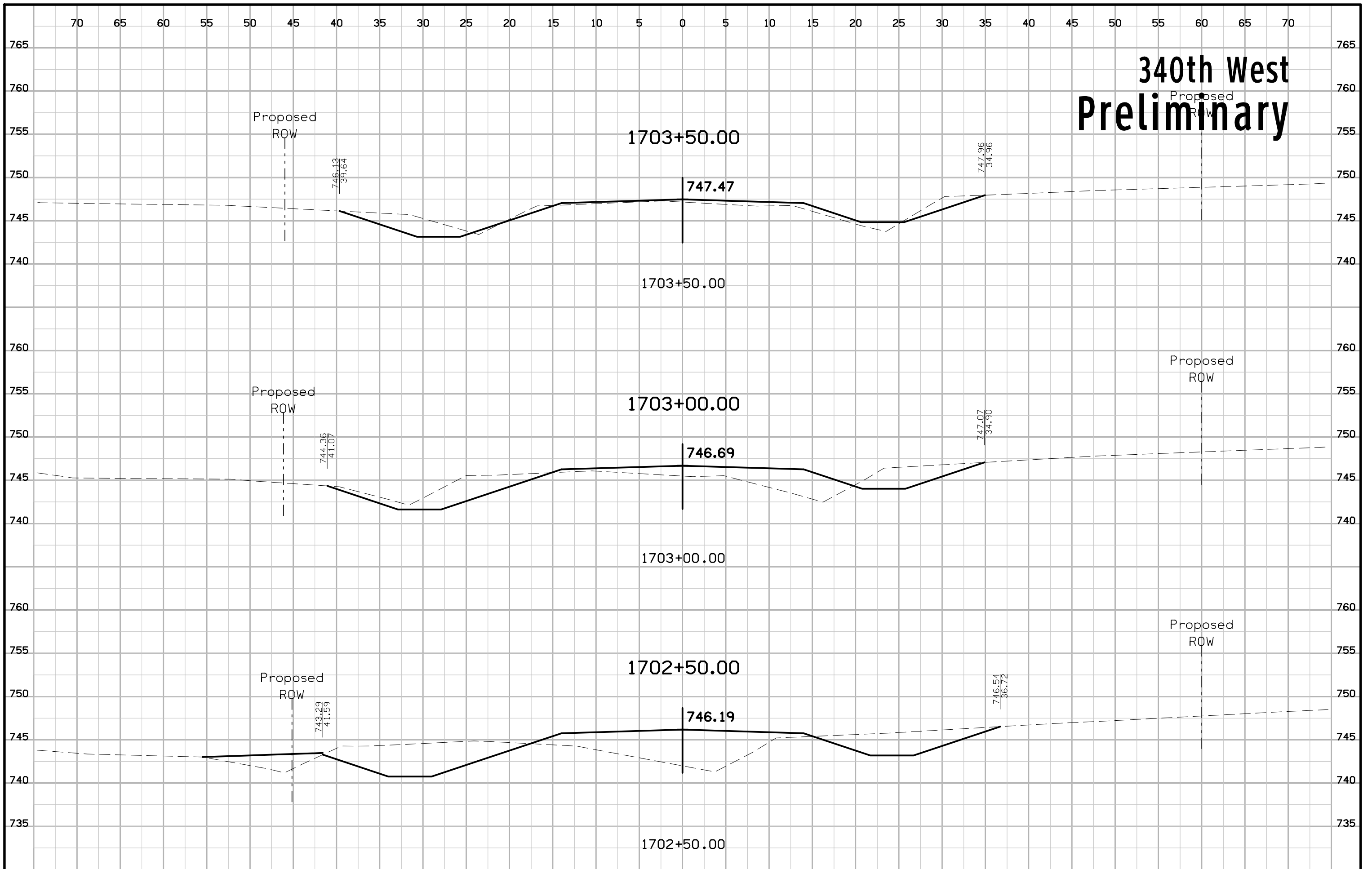
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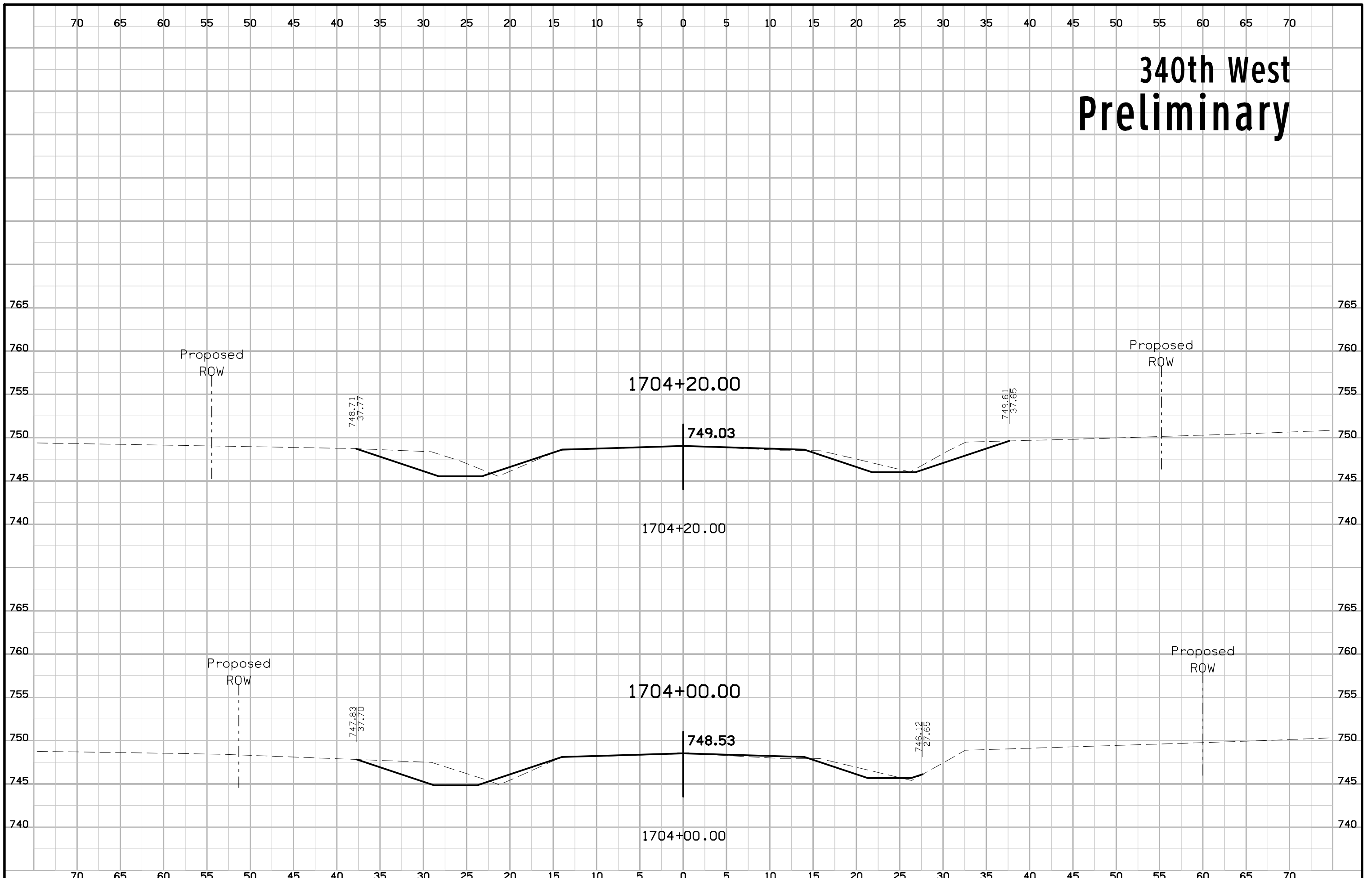
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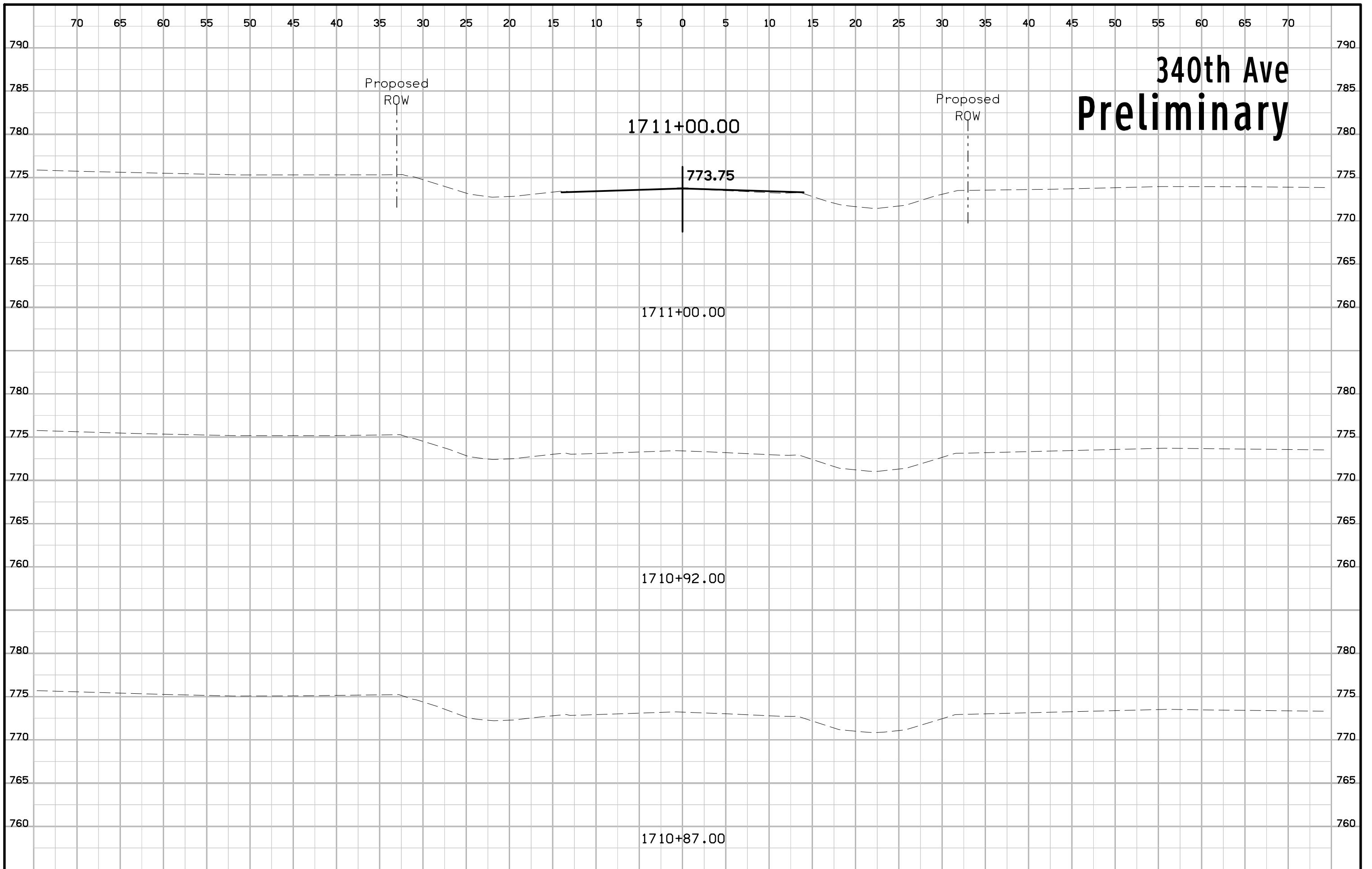
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# 340th West Preliminary

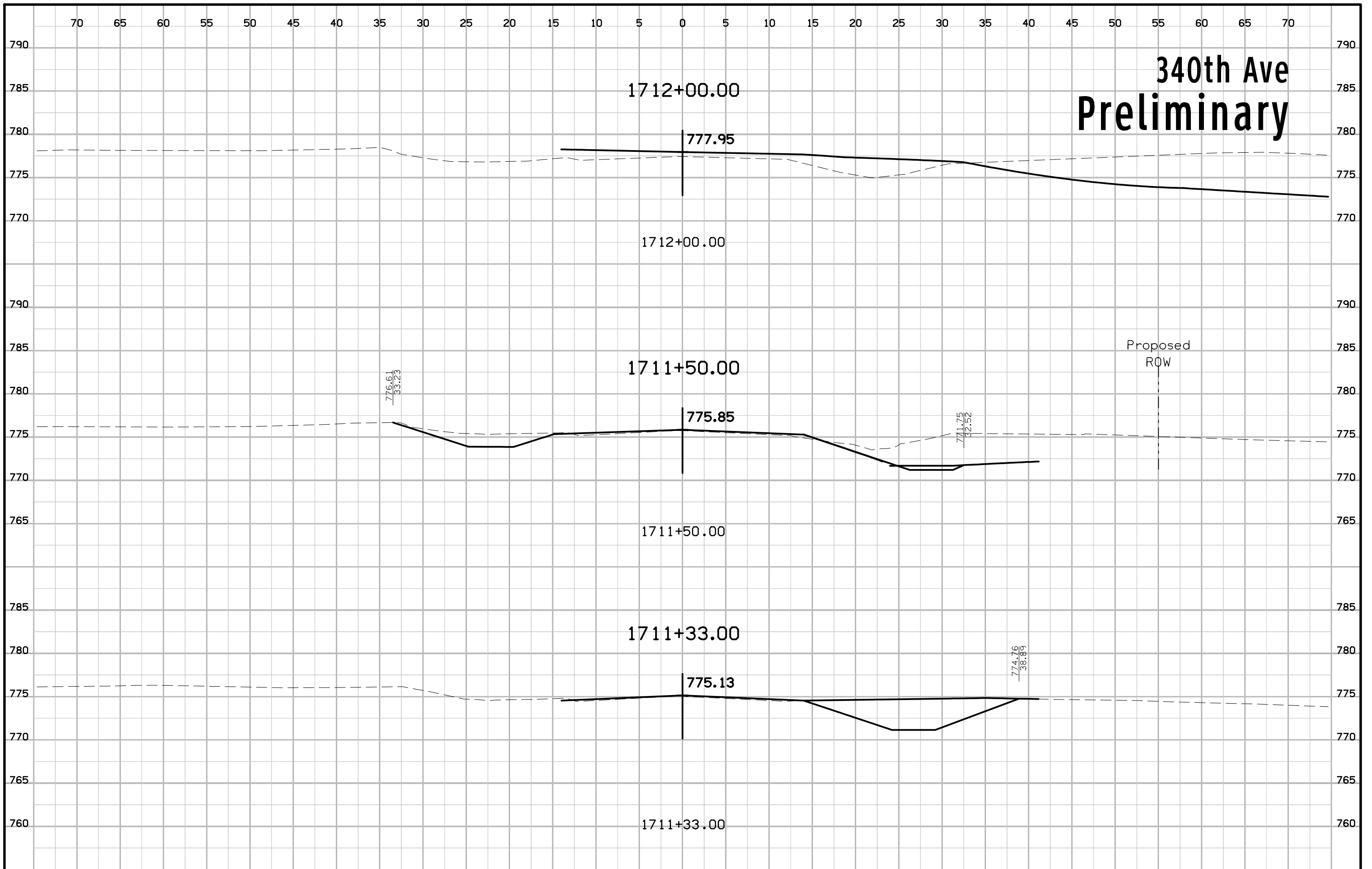


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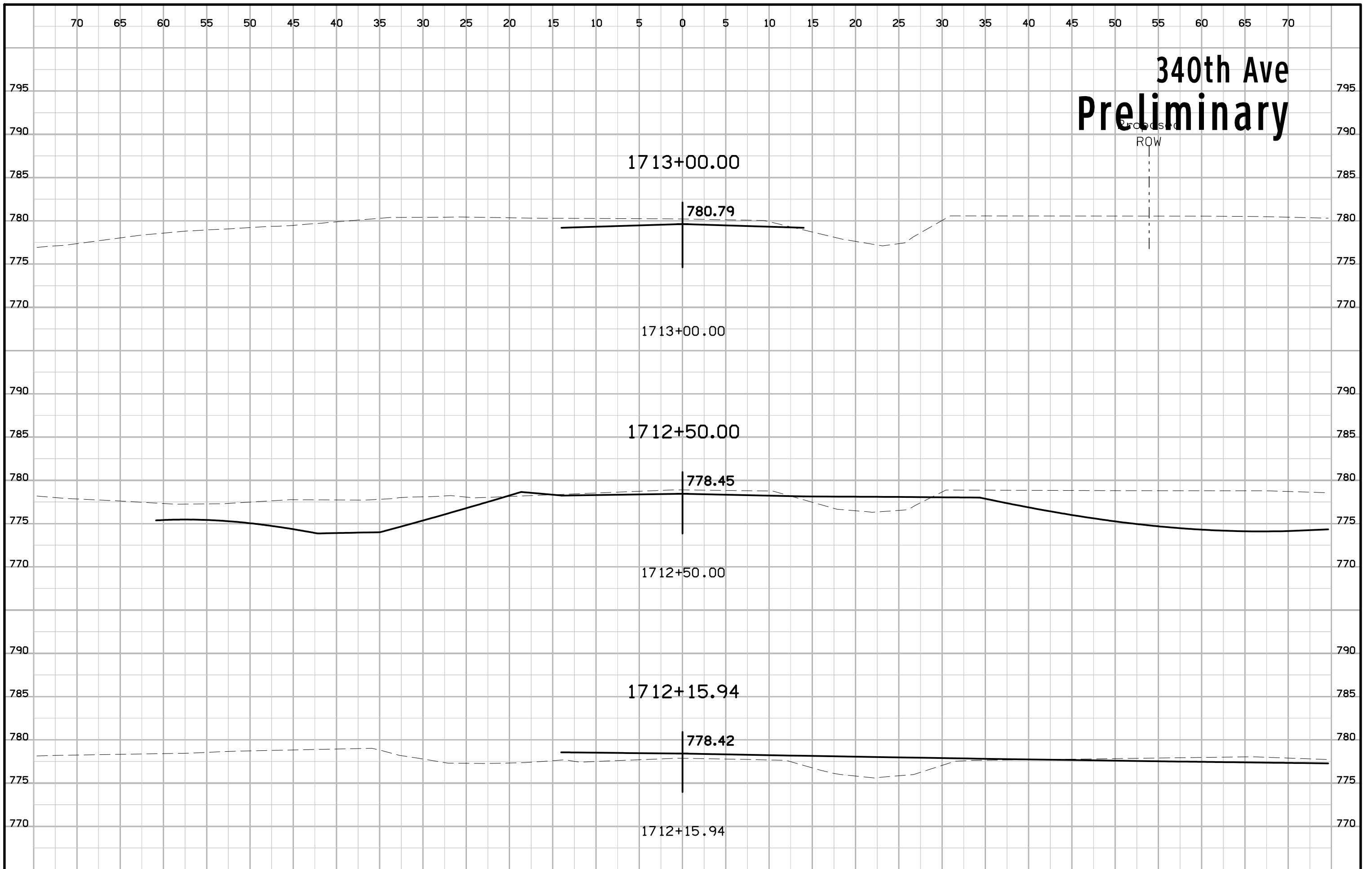




# 340th Ave Preliminary



# 340th Ave Preliminary



# 340th Ave Preliminary

