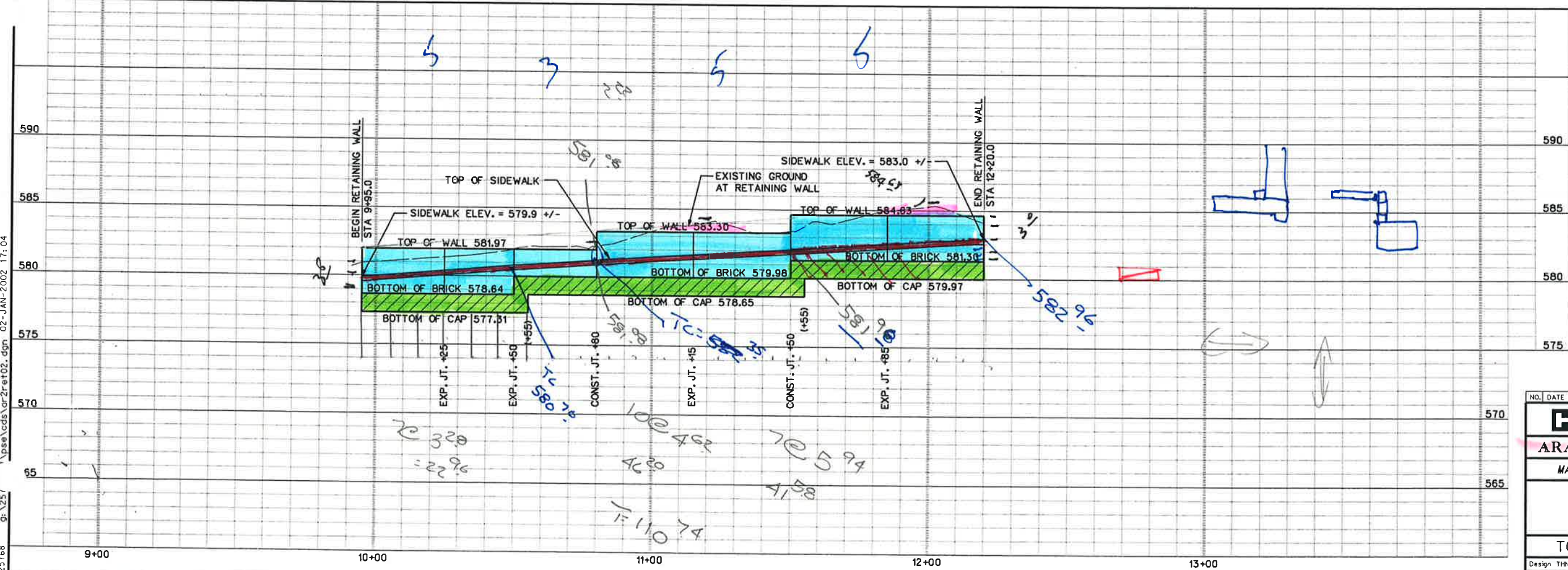


- LEGEND**
- EXISTING CURB
  - PROPOSED CURB
  - TP=XXX.XX TOP OF PAVEMENT ELEVATION
  - TC=XXX.XX TOP OF CURB ELEVATION
  - CR CURB RETURN
  - CP XXX CONTROL POINT
  - X FENCE
  - o FIRE HYDRANT
  - \* LIGHT POLE
  - POWER POLE
  - o MH SAN. SEWER MANHOLE
  - TL SIGN
  - \* TL TRAFFIC SIGNAL
  - o VEGETATION
  - o TREE
  - W WATER LINE
  - - - PROPOSED ROW
  - - - EXISTING ROW
  - - - PROPOSED ROW
  - - - TEMPORARY CONSTRUCTION EASEMENT
  - PROPOSED PAVING
  - PROPOSED GRAVEL

**NOTE:**

- SEE SHEET WL-3 AND WL-4 FOR RETAINING WALL DETAILS
- RETAINING WALL DIMENSIONS TO BACK OF RETAINING WALL.

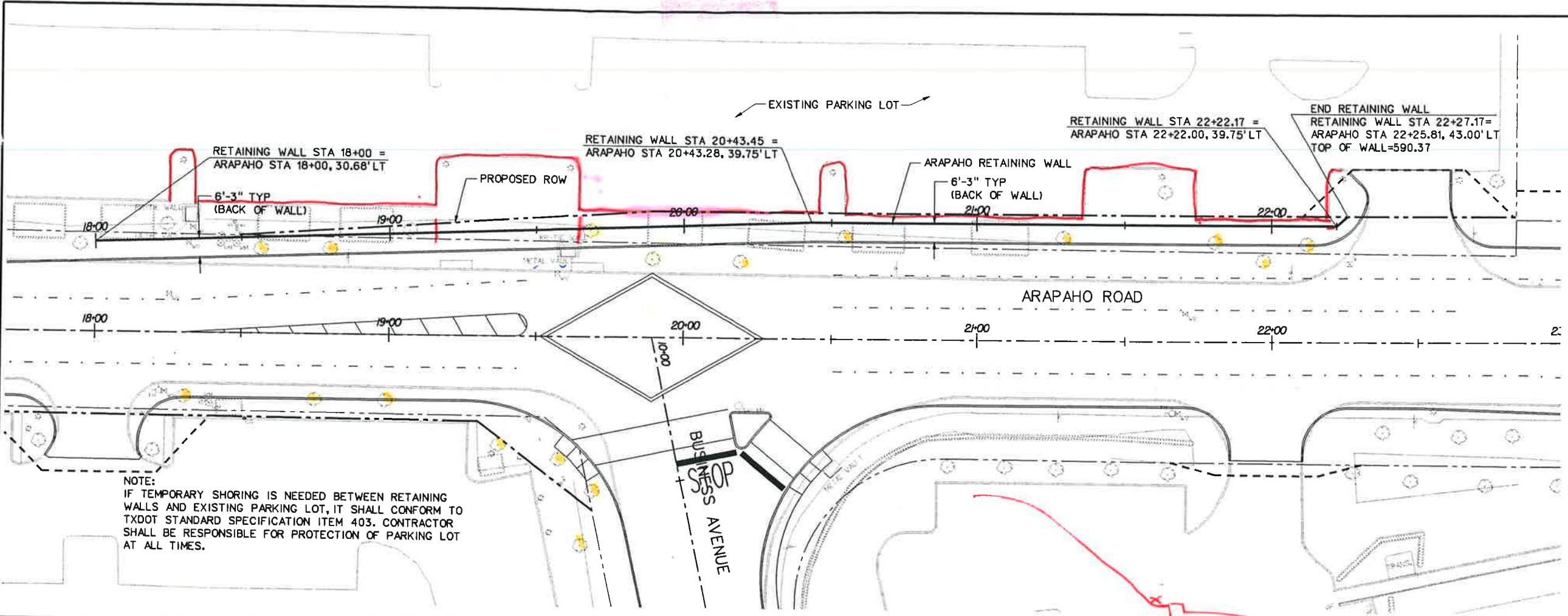
- LEGEND - PROFILE**
- FOOTING



NO.	DATE	REVISION	APPROV.
<b>HNTB</b> ARCHITECTS ENGINEERS PLANNERS The HNTB Companies			
<b>ARAPAHO ROAD - PHASE II</b>			
MARSH LANE TO SURVEYOR BOULEVARD			
MARSH RETAINING WALL PLAN AND PROFILE			
TOWN OF ADDISON, TEXAS			
Design THN	Drawn THN	DATE	SCALE
Check AMS	Check AMS	DEC 01	H: 1" = 20' V: 1" = 4'
			PROJECT NO. 25768
			SHEET ID WL-1

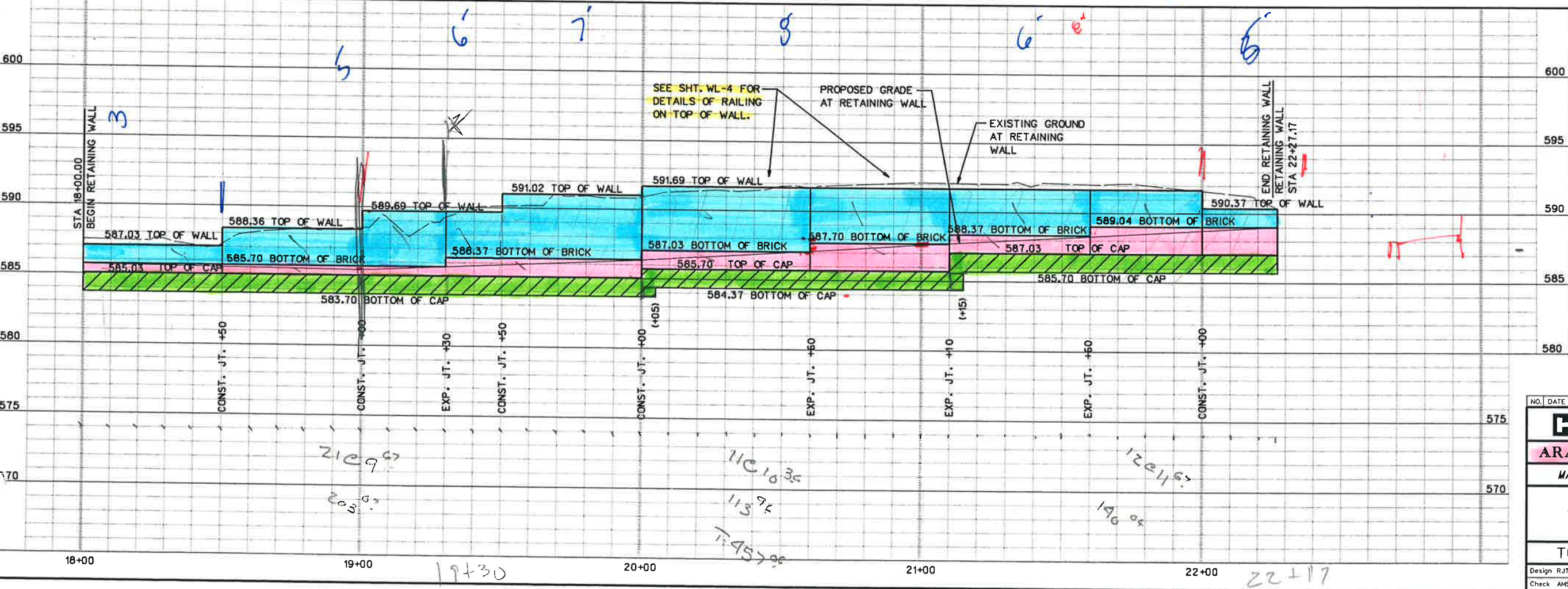
25768 g:\25768\pse\cds\ar2\ret02.dgn 02-JAN-2002 17:04





NOTE:  
IF TEMPORARY SHORING IS NEEDED BETWEEN RETAINING WALLS AND EXISTING PARKING LOT, IT SHALL CONFORM TO TXDOT STANDARD SPECIFICATION ITEM 403. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF PARKING LOT AT ALL TIMES.

- LEGEND
- EXISTING CURB
  - PROPOSED CURB
  - TP=XXX.XX TOP OF PAVEMENT ELEVATION
  - TC=XXX.XX TOP OF CURB ELEVATION
  - CR CURB RETURN
  - CP XXX CONTROL POINT
  - FENCE
  - ⊙ FIRE HYDRANT
  - ⊙ LIGHT POLE
  - POWER POLE
  - MH SAN. SEWER MANHOLE
  - ⊕ SIGN
  - ⊕ TL TRAFFIC SIGNAL
  - ⊕ VEGETATION
  - ⊕ TREE
  - W WATER LINE
  - - - PROPOSED EASEMENT
  - - - EXISTING ROW
  - - - PROPOSED ROW
  - - - TEMPORARY CONSTRUCTION EASEMENT
  - ▨ PROPOSED PAVING
  - ▨ PROPOSED GRAVEL



NOTE:  
1. SEE SHEET WL-3 AND WL-4 FOR RETAINING WALL DETAILS  
2. RETAINING WALL DIMENSIONS TO BACK OF RETAINING WALL.

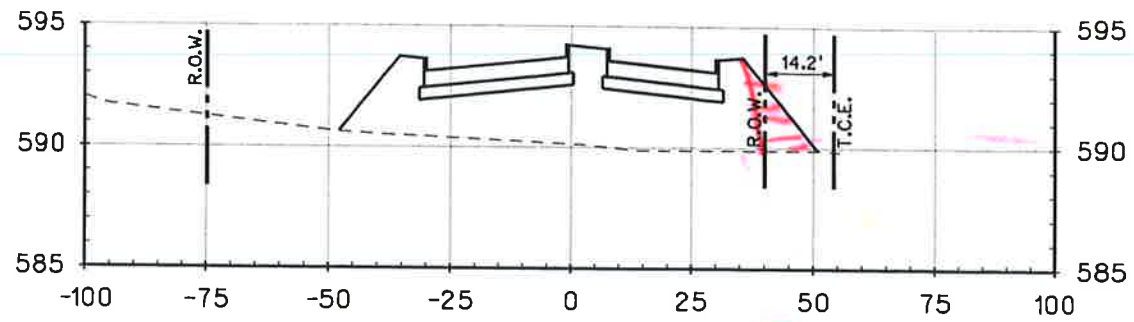
- LEGEND - PROFILE
- ▨ FOOTING
  - WALL WITHOUT BRICK VENEER



NO.	DATE	REVISION	APPROV.
<b>HNTB</b> ARCHITECTS ENGINEERS PLANNERS The HNTB Companies			
<b>ARAPAHO ROAD - PHASE II</b>			
MARSH LANE TO SURVEYOR BOULEVARD			
ARAPAHO RETAINING WALL PLAN AND PROFILE			
TOWN OF ADDISON, TEXAS			
Design RJT	Drawn JQH	DATE	SCALE
Check AMS	Check AMS	DEC 01	H: 1" = 20' V: 1" = 4'
			PROJECT NO. 25768
			SHEET ID WL-2

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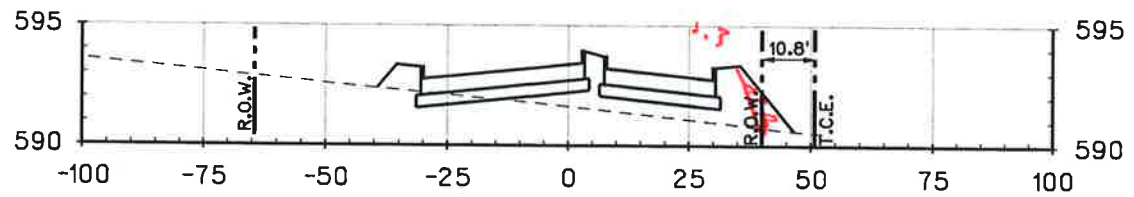




28+50.00

6.50

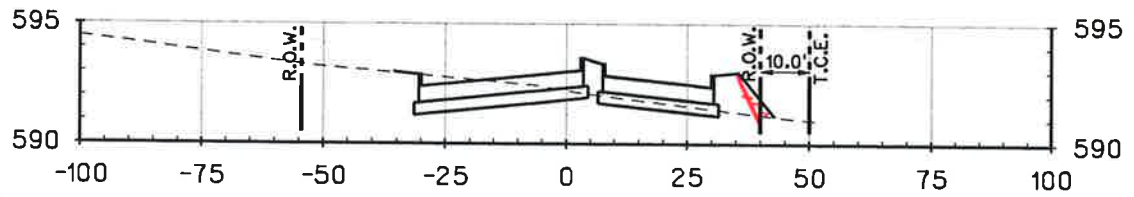
4x 14' / 2 = 14'



28+00.00

36.50

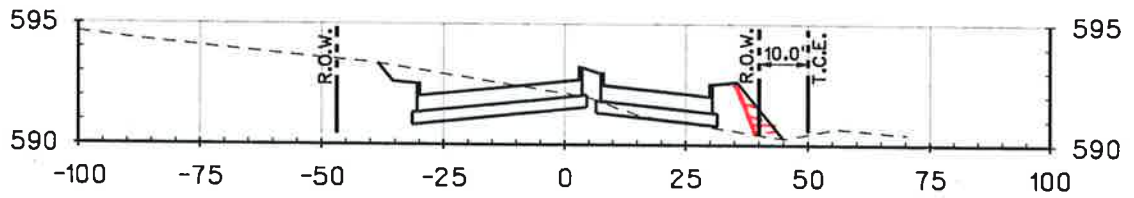
15x 13' / 2 = 0.35



27+50.00

50

2x 10' / 2 = 0.33

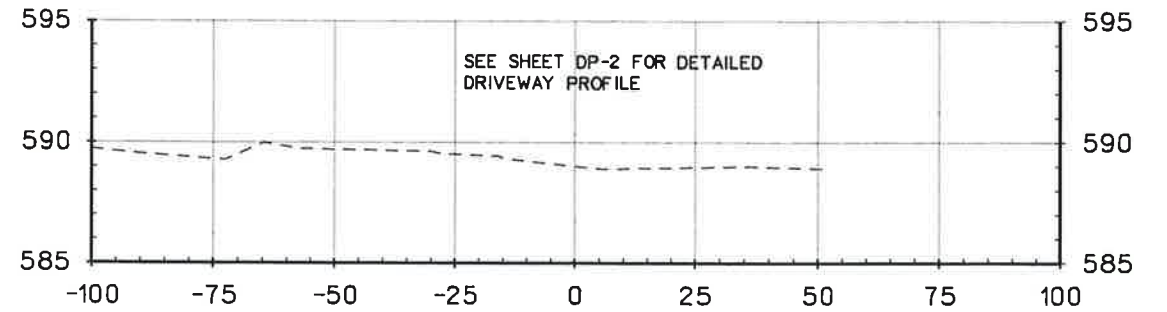


27+00.00

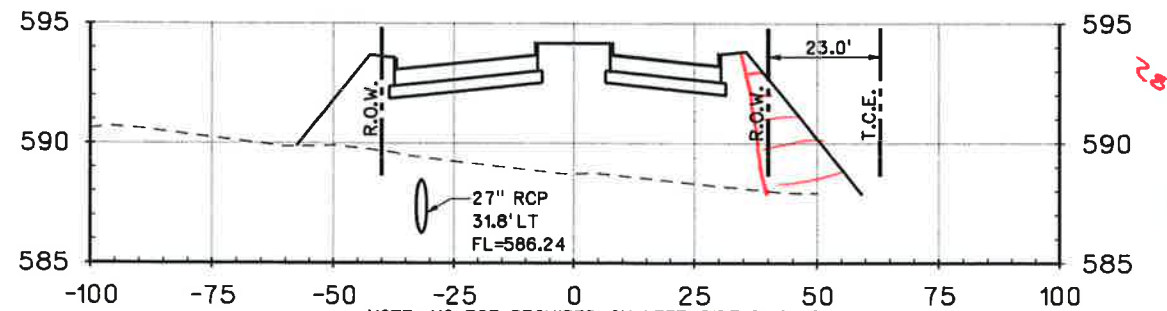
26.75

3x 15' / 2 = 15 / 2 = 7.5

360  
3300 TC



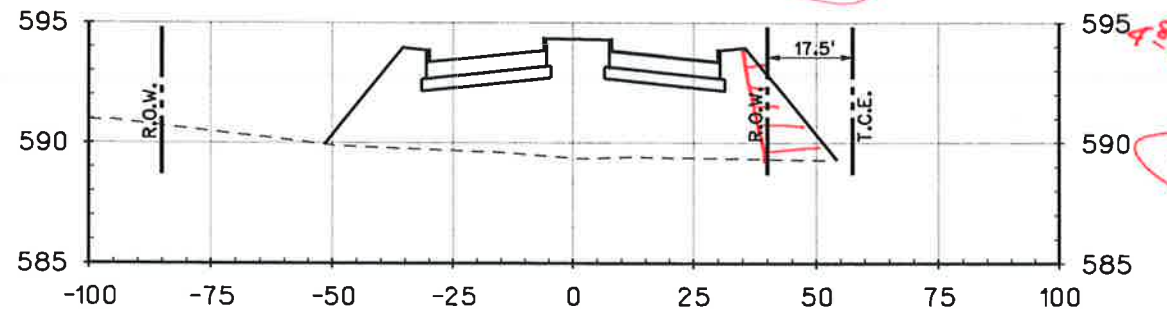
29+73.95  
Q DRIVE



29+50.00

183.50

28x 28' / 2 = 28'



29+00.00

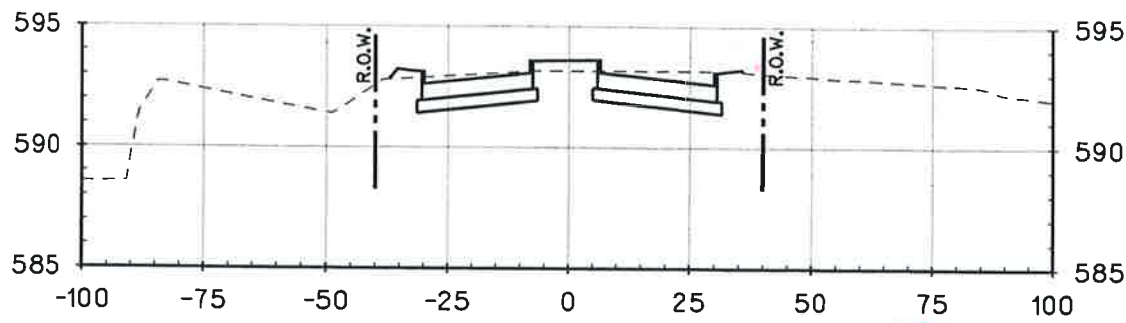
48x 25' / 2 = 44'

233.10

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Q1: \2571  
25768

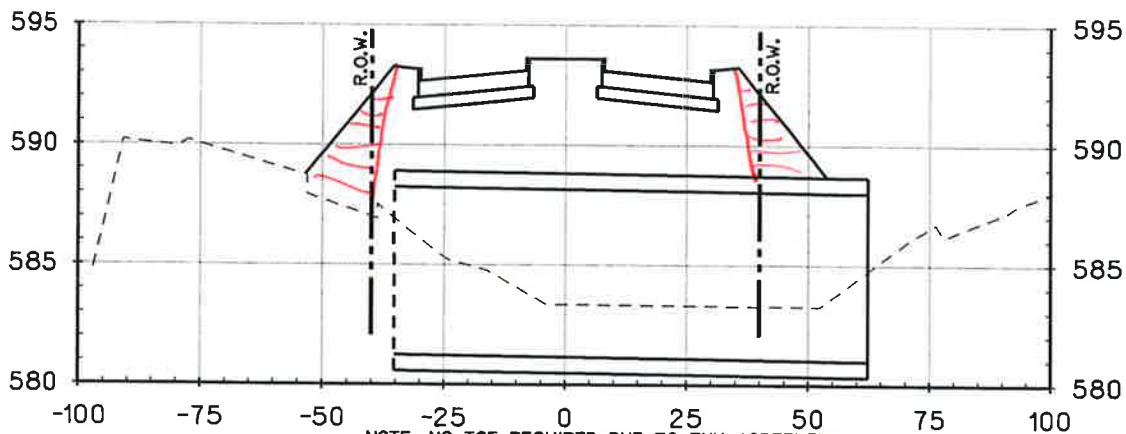
ANGELA M. STODDARD  
REGISTERED PROFESSIONAL ENGINEER  
84827  
114102

NO.		DATE		REVISION		APPROV.	
<b>HNTB</b> ARCHITECTS ENGINEERS PLANNERS The HNTB Companies <b>ARAPAHO ROAD - PHASE II</b> MARSH LANE TO SURVEYOR BOULEVARD CROSS SECTIONS STA. 26+00 - STA. 28+50 SHEET 8 OF 10 TOWN OF ADDISON, TEXAS							
Design	AMS	Drawn	AMS	DATE	SCALE	PROJECT NO.	SHEET ID
Check	JDH	Check	JDH	DEC 01	1" = 20' H 1" = 4' V	25768	X-9



31+00.00

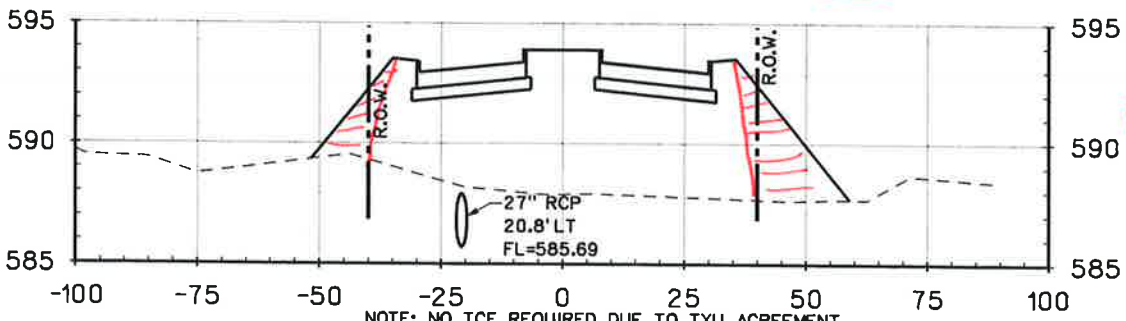
22.0



NOTE: NO TCE REQUIRED DUE TO TXU AGREEMENT LETTER DATED NOV. 30, 2001 AND DRAINAGE EASEMENT.

30+50.00

180.8



NOTE: NO TCE REQUIRED DUE TO TXU AGREEMENT LETTER DATED NOV. 30, 2001.

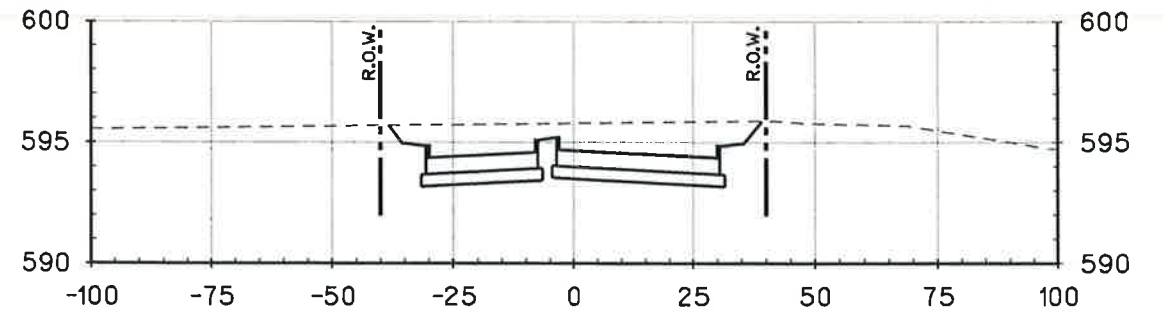
30+00.00

181.0

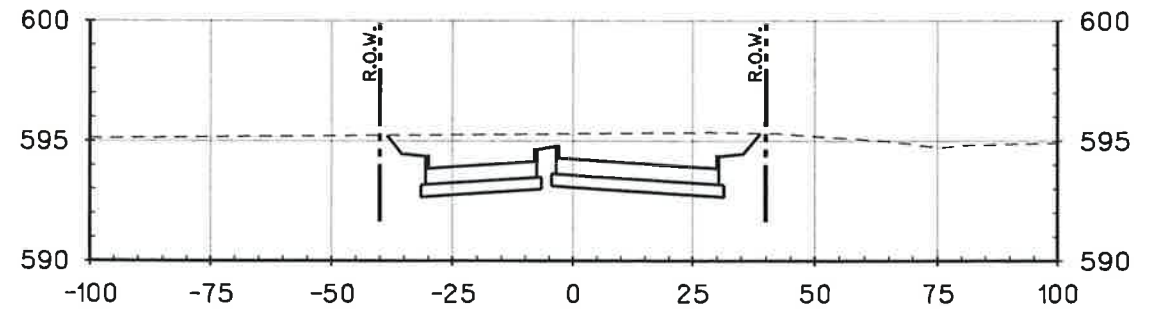
15 + 4.5 / 2 = 14.8  
20 + 4.5 / 2 = 14.8

6 + 2.5 / 2 = 2.75  
4 + 2.0 / 2 = 1.5

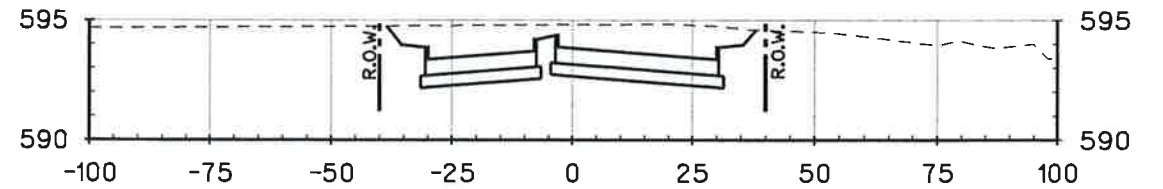
582.01



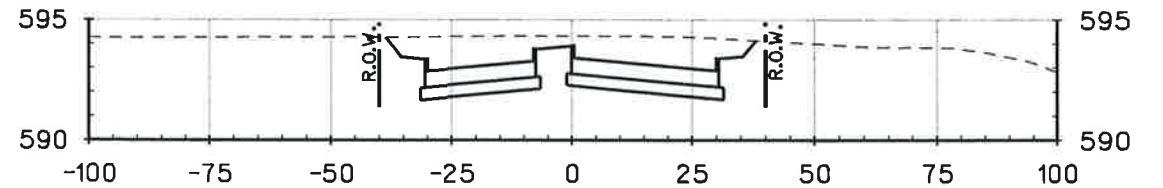
33+00.00



32+50.00



32+00.00



31+50.00

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25168

ANGELA M. STODDARD  
REGISTERED PROFESSIONAL ENGINEER  
114102

NO.	DATE	REVISION	APPROV.
<b>HNTB</b> ARCHITECTS ENGINEERS PLANNERS The HNTB Companies			
<b>ARAPAHO ROAD - PHASE II</b>			
MARSH LANE TO SURVEYOR BOULEVARD			
CROSS SECTIONS STA. 29+00 - STA. 31+00 SHEET 9 OF 10			
TOWN OF ADDISON, TEXAS			
Design	AMS	Drawn	AMS
Check	JDH	Check	JDH
DATE	DEC 01	SCALE	1" = 20' H 1" = 40' V
PROJECT NO.	25768	SHEET ID	X-10

90