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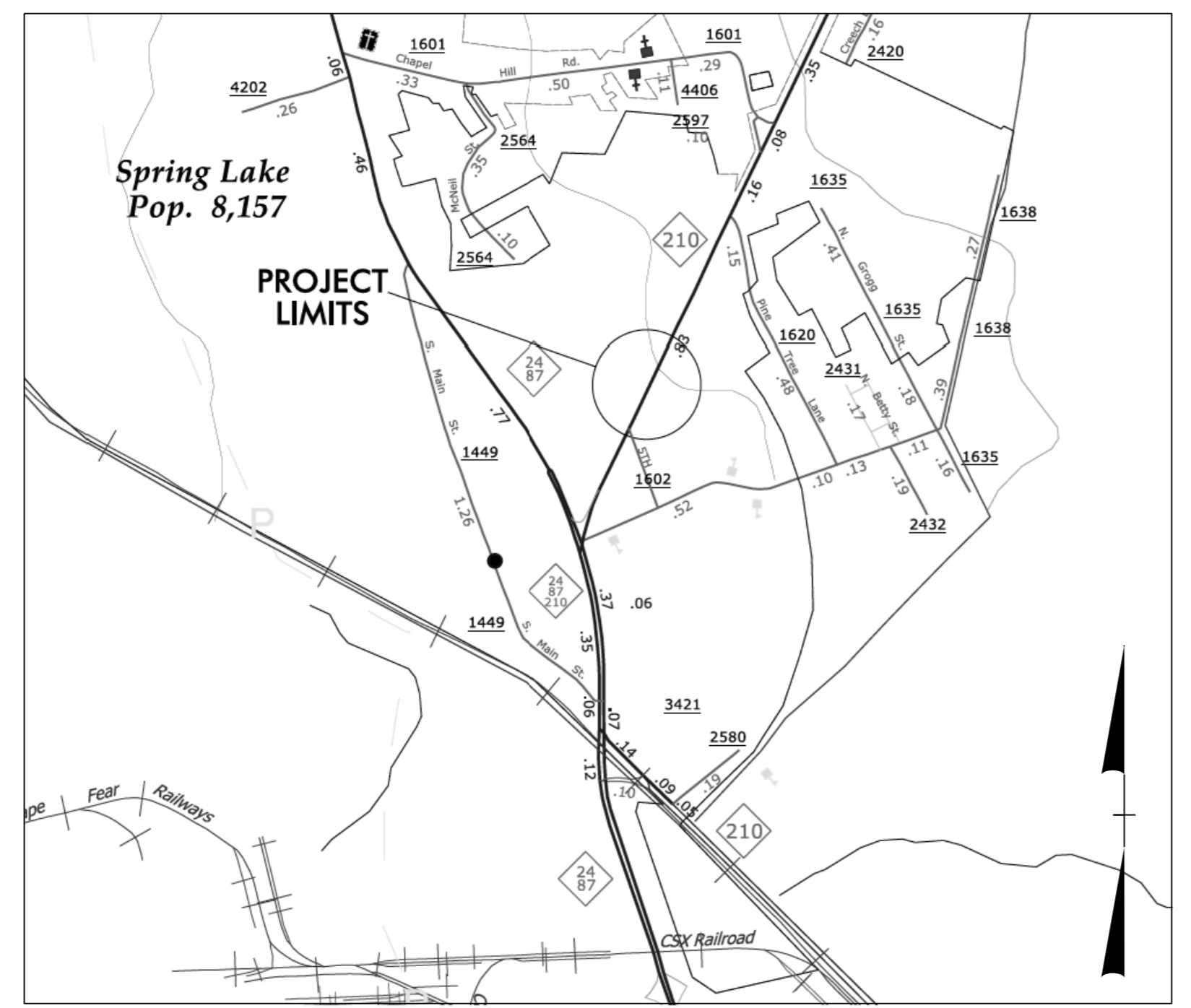
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09/08/99

16-APR-2018 09:16 H:\DDC\Projects\W-5706k NC 210 at Spring Lake WalMart\Roadway\proj\W5706k\_Rdy\_tsh.dgn \$\$\$USERNAME\$\$\$

**TIP PROJECT: W-5706K**  
**CONTRACT: DF00215**



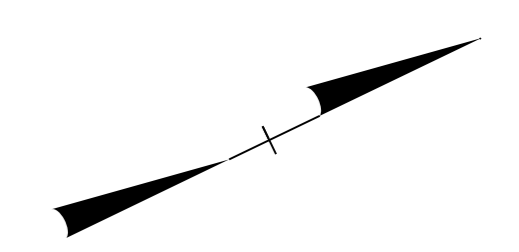
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**CUMBERLAND COUNTY**

**LOCATION: NC 210 FROM N 5TH STREET TO WAL-MART ENTRANCE**

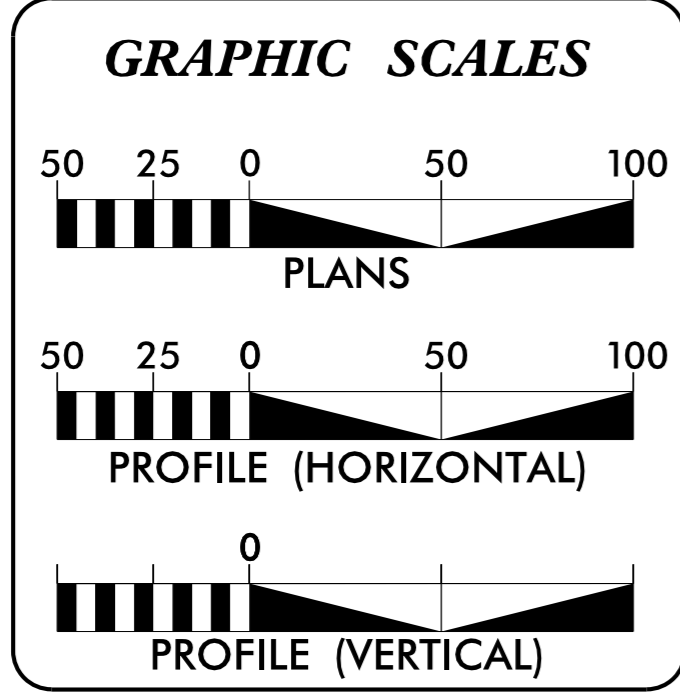
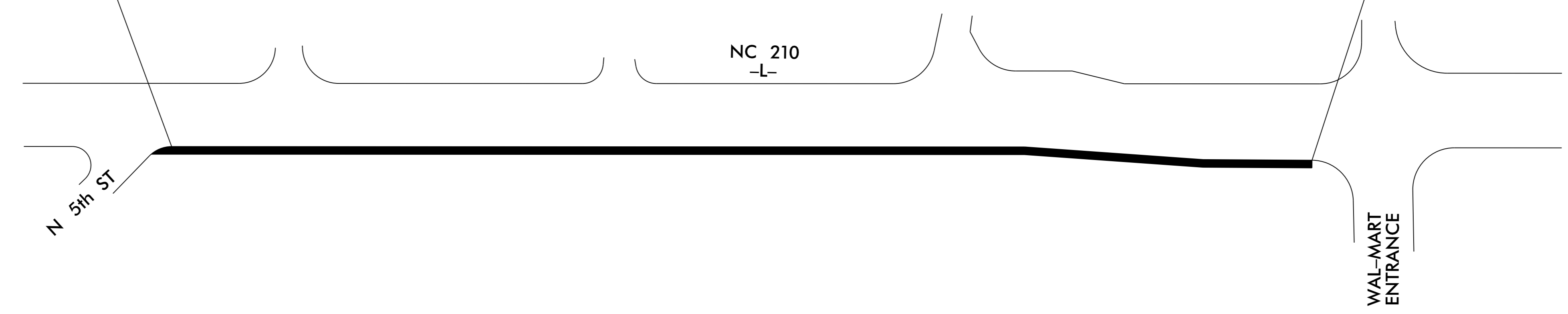
**TYPE OF WORK: SIDEWALK AND GUARDRAIL**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5706K	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
44852.1.11	HSIP-0210(042)	P.E.	
44852.3.11	HSIP-0210(042)	CONSTRUCTION	



**BEGIN STATE PROJECT**  
**-L- STA 10+00.00**

**END STATE PROJECT**  
**-L- STA 21+50.00**

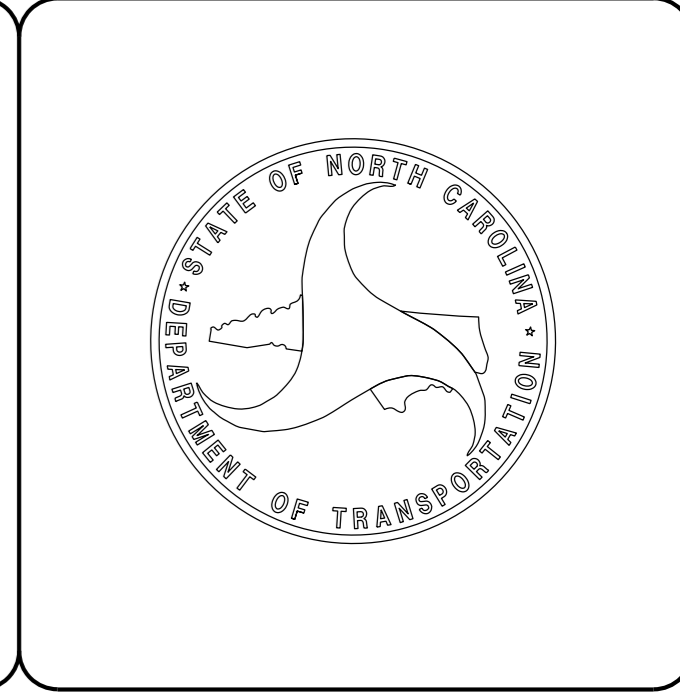


**PROJECT LENGTH**

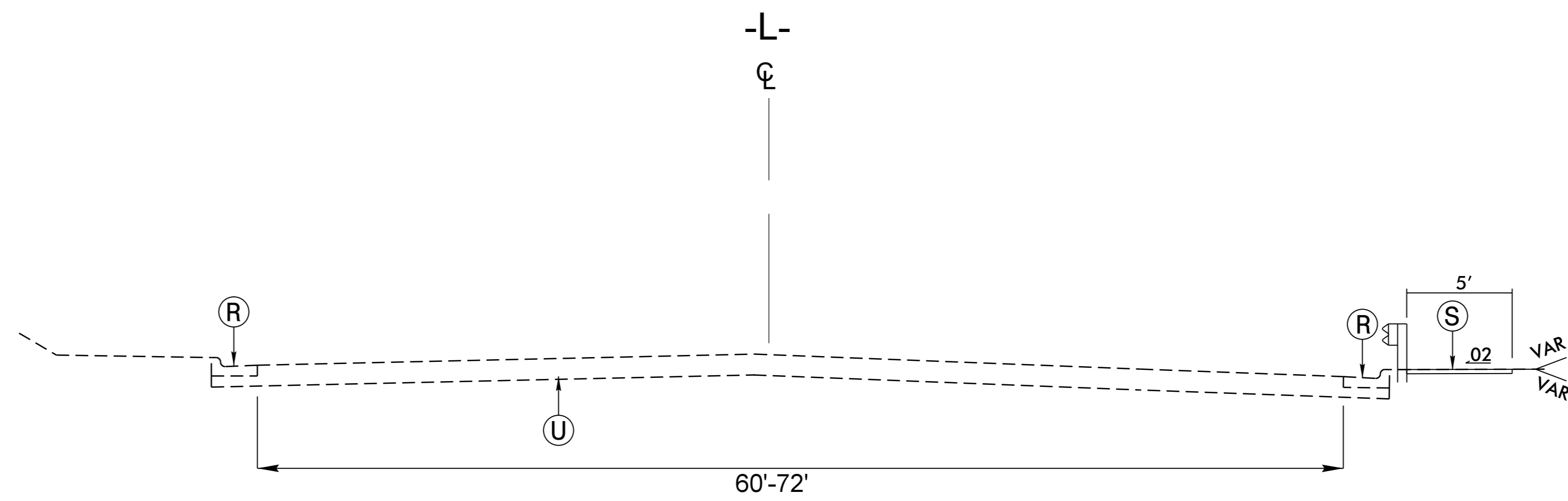
TOTAL LENGTH OF STATE PROJECT W-5706K = 0.218miles

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**  
431 Transportation Dr., Fayetteville, N.C. 28301

2018 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: NA	SEAN MATUSZEWSKI PROJECT ENGINEER
LETTING DATE: MAY 16, 2018	NEIL BUTLER PROJECT DESIGN ENGINEER



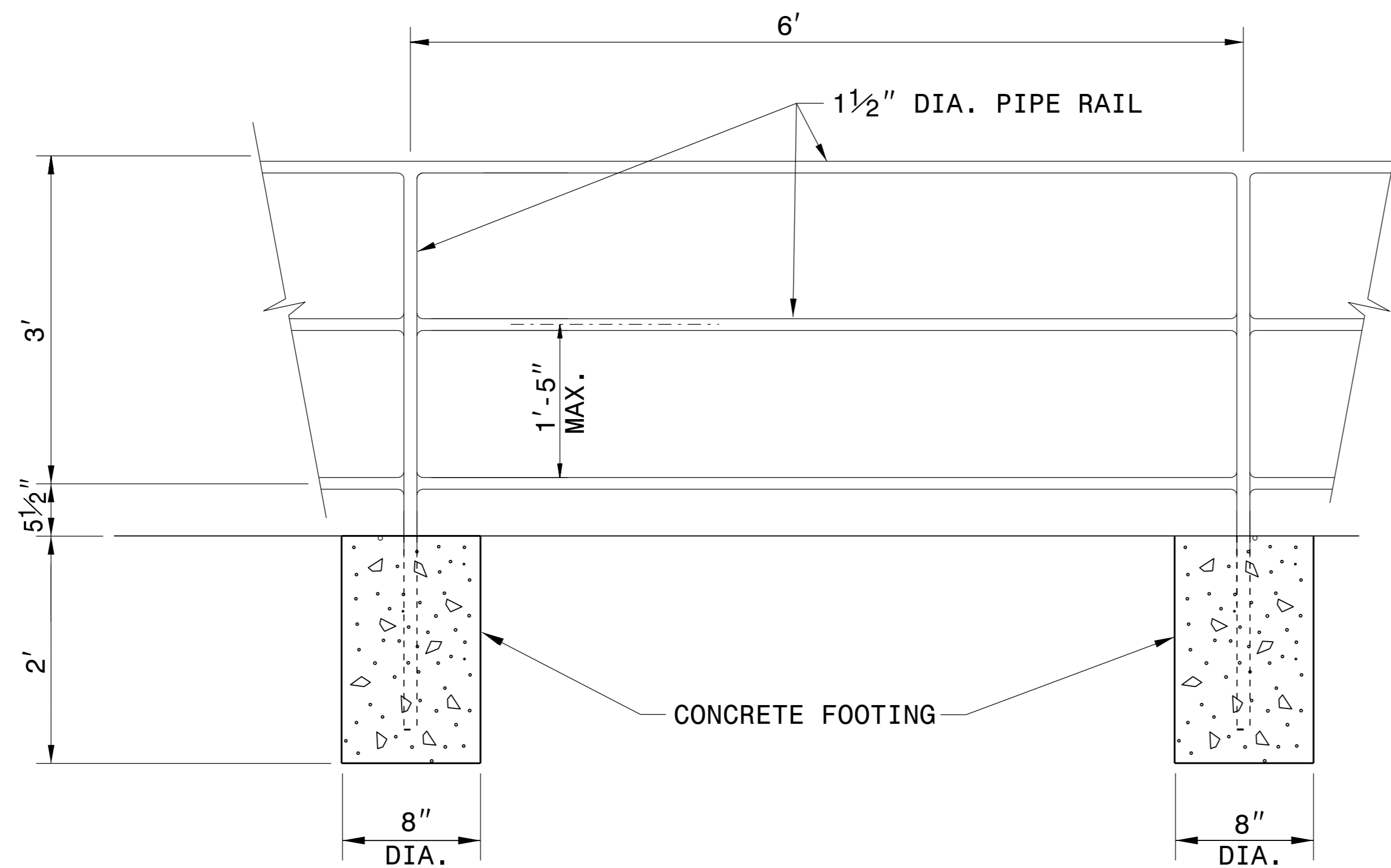
PAVEMENT SCHEDULE	
R	EXISTING 2'-6" CONCRETE CURB AND GUTTER
S	PROPOSED 4" CONCRETE SIDEWALK
U	EXISTING PAVEMENT



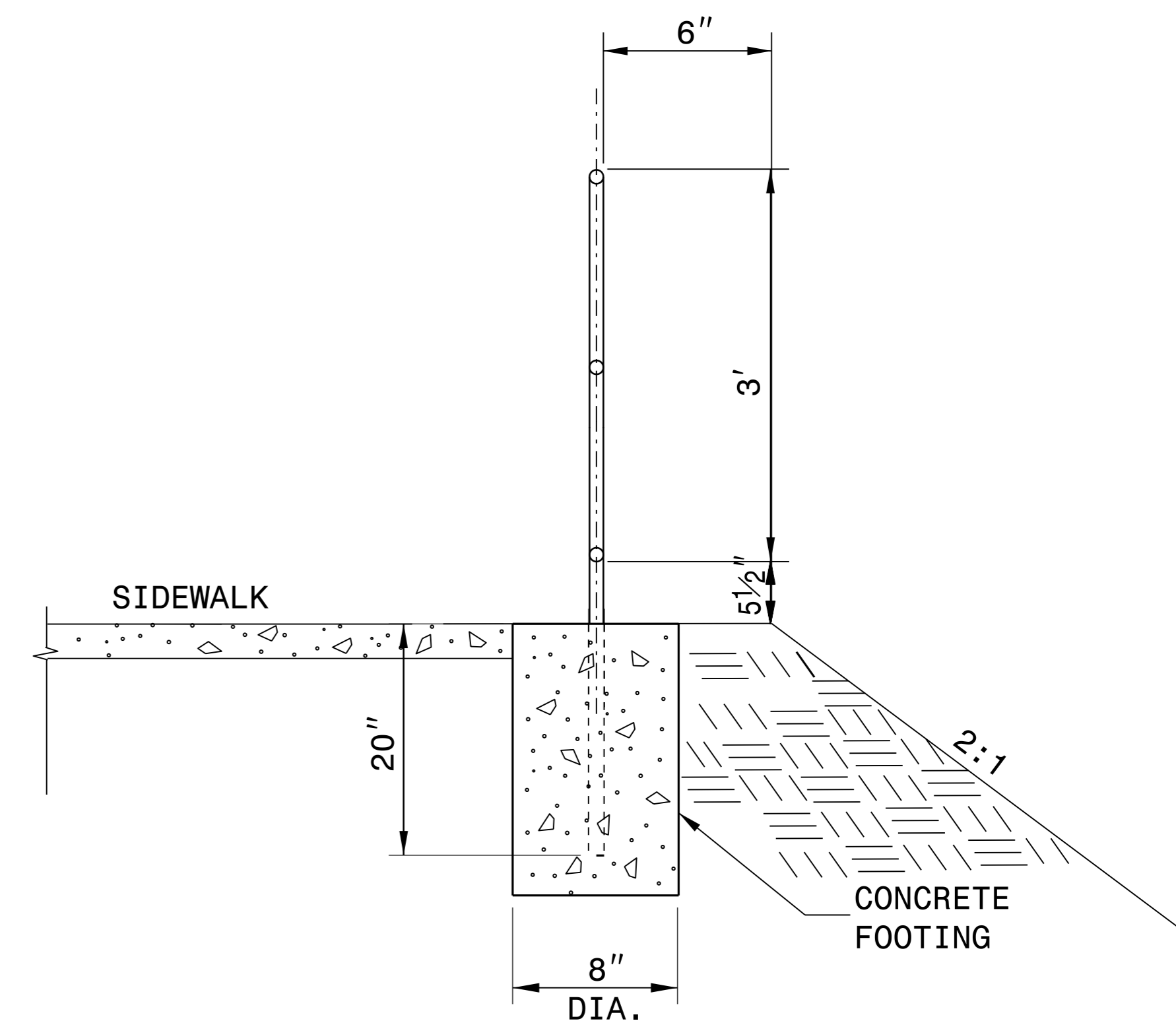
TYPICAL SECTION NO. 1

6/2/99

I:\APR\2006\17:43\00\00\W-5706K NC 210 at Spring Lake WalMart\Roadway\proj\W5706K\_Rdy\_typ.dgn



**ELEVATION OF PROPOSED PEDESTRIAN HANDRAIL**



**SECTION VIEW**

**NOTES:**

CONSTRUCT PROPOSED STEEL PIPE RAIL OF 1 1/2" DIAMETER SCHEDULE 40 PLAIN END GALVANIZED STEEL PIPE MEETING THE REQUIREMENTS OF ASTM A53.

REPAIR GALVANIZING IN ACCORDANCE WITH SECTION 1076 OF THE NCDOT STANDARD SPECIFICATIONS.

PAINT, IF REQUIRED BY THE ENGINEER, IN ACCORDANCE WITH SECTION 1080 OF THE STANDARD SPECIFICATIONS.

WELD IN ACCORDANCE WITH ARTICLE 1072-20 OF THE STANDARD SPECIFICATIONS.

USE CLASS 'B' CONCRETE FOR HANDRAIL FOOTINGS.

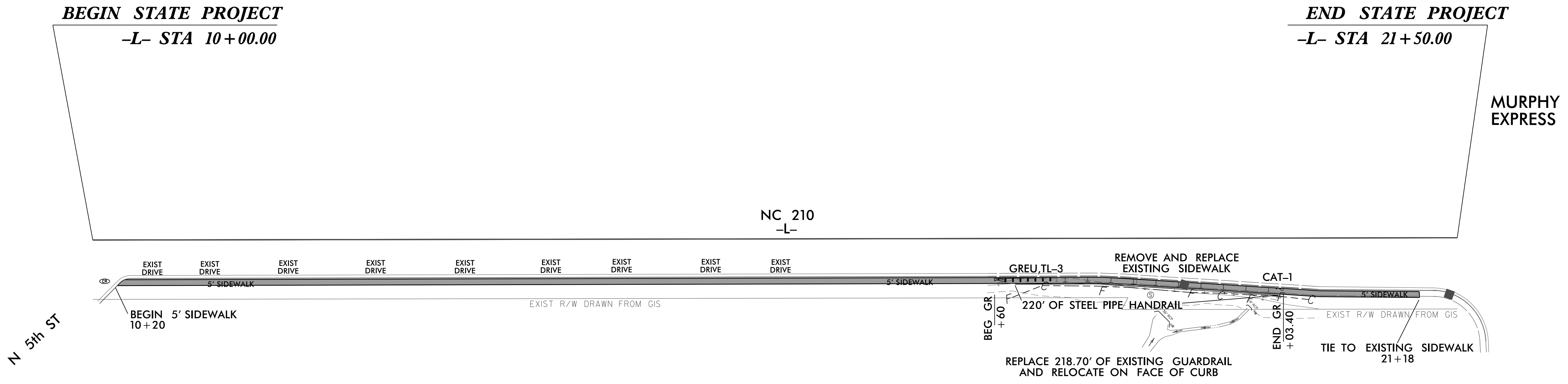
PLACEMENT OF HANDRAIL IN RELATION TO SHOULDER BREAK POINT MAY BE MODIFIED AS DIRECTED BY THE ENGINEER.

**PROPOSED PEDESTRIAN SAFETY RAIL**

8/17/99

REVISIONS

08 MAY 2018 15:35  
 W:\Ment\Roadway\proj\W5706K.L.Rdy.psh\_4.dgn  
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**BEGIN STATE PROJECT**  
 -L- STA 10+00.00

**END STATE PROJECT**  
 -L- STA 21+50.00

NC 210  
 -L-

MURPHY EXPRESS

N 5th ST

BEGIN 5' SIDEWALK  
 10+20

EXIST R/W DRAWN FROM GIS

GREU, TL-3

BEG GR  
 +60

220' OF STEEL PIPE HANDRAIL

REPLACE 218.70' OF EXISTING GUARDRAIL  
 AND RELOCATE ON FACE OF CURB

REMOVE AND REPLACE  
 EXISTING SIDEWALK

CAT-1

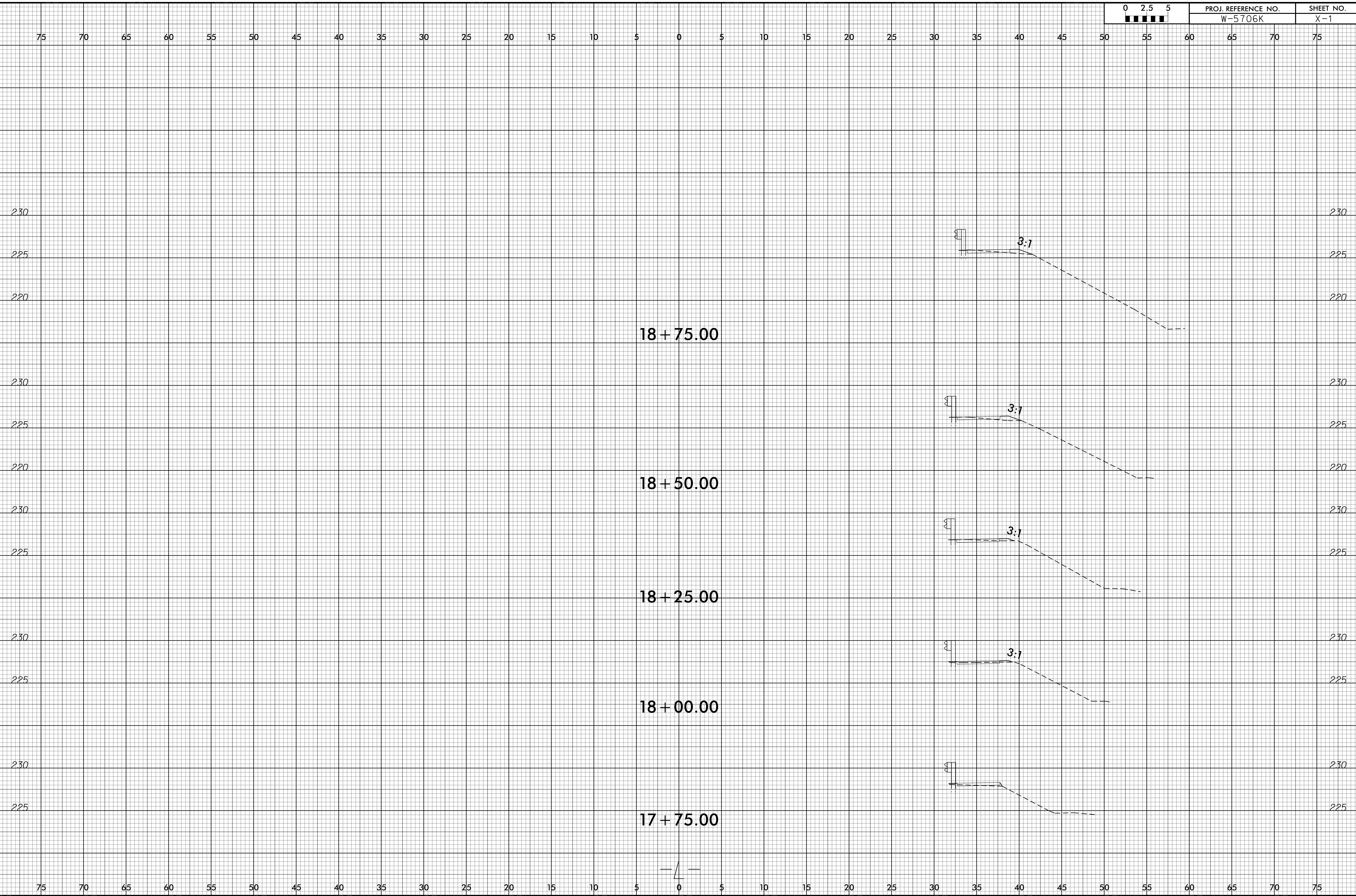
END GR  
 +03.40

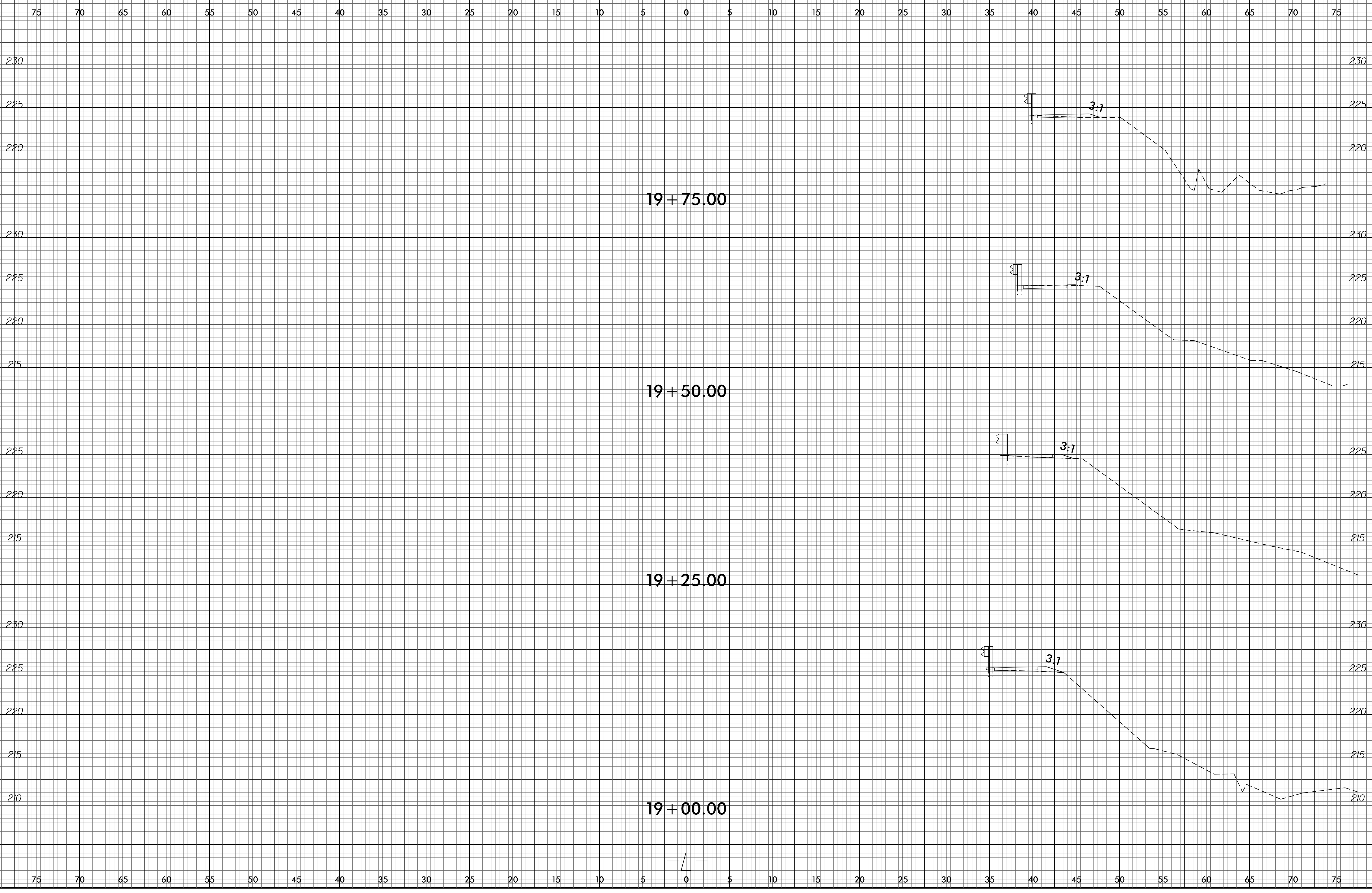
EXIST R/W DRAWN FROM GIS

TIE TO EXISTING SIDEWALK  
 21+18

WALMART SHOPPING CENTER

**NOTE:** SURVEYS WERE NOT COMPLETED FOR THIS PROJECT.  
 STATIONS ARE FOR ESTIMATING PURPOSES ONLY.  
 EXISTING ROW DRAWN FROM GIS.





75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

230 230

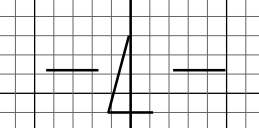
225 225

20 + 25.00

225 225

220 220

20 + 00.00



75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75