

#2040

FED. RD. DIST. NO.	STATE	FED. AID PROJECT	FISCAL YEAR
10	OHIO		1924

I.C.H. 491 SEC. A, B, AND HOLGATE HENRY COUNTY

STATE OF OHIO  
DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS  
DIVISION OF HIGHWAYS  
BUREAU OF CONSTRUCTION

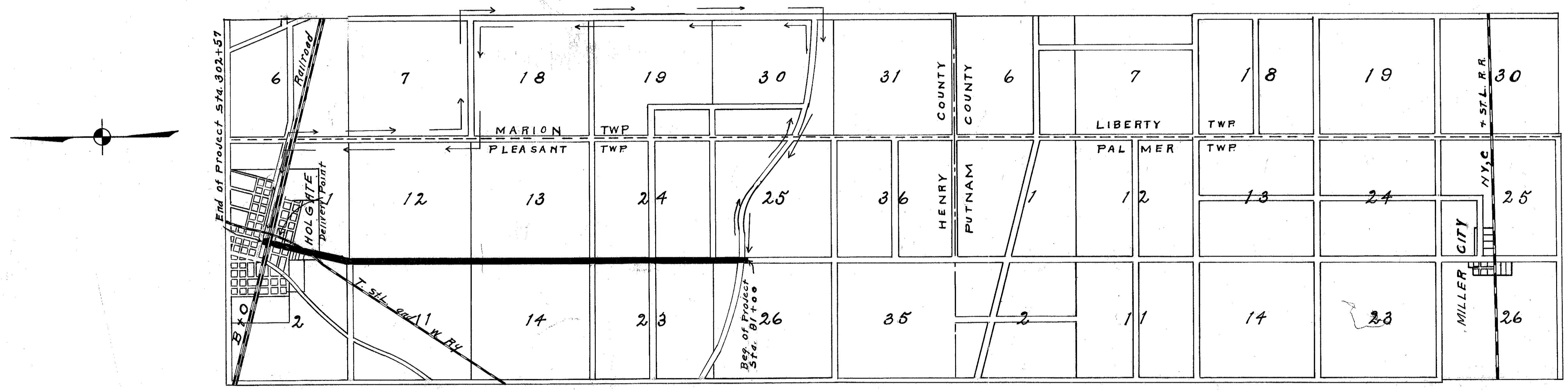
**HOLGATE - MILLER CITY ROAD**

I.C.H. No. 491 SEC. A. B. AND HOLGATE PET. No. 4956  
**HENRY COUNTY**  
**PLEASANT TWP. MAY 1924**

INDEX

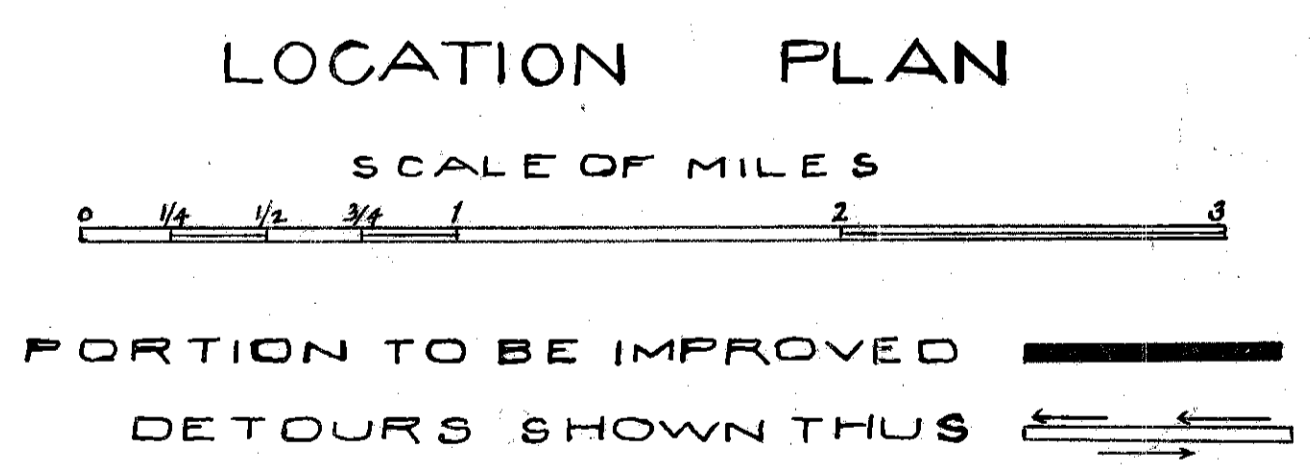
Title Page	P. 1.
Typical Cross Section	P. 2.
Plans and Profile	P. 3-10.
Cross Sections	P. 11-16.
Structural Plans	P. 17-18.
Summary sheet	P. 19.

SCALES  
Plan 1"=100'  
Profile (Vertical) 1"=10'  
Profile (Horizontal) 1"=100'  
Cross Sections 1"=5'



CONVENTIONAL SIGNS

State line	-----
County line	- - - - -
Township line	- - - - -
Section line	-----
Property line not fenced	-----
Center line	- . - . - .
City or village line	-----
Fence	-----
Telephone or Telegraph	TTTTTTT
Steam railroad	=====
Electric line	=====
Guard Rail	-----

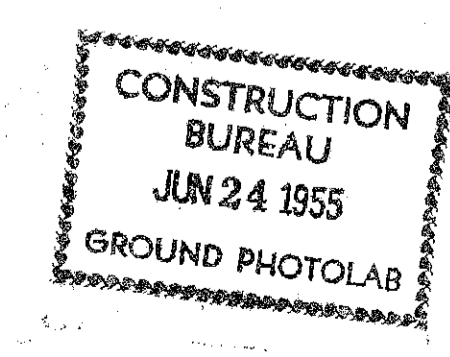


We, the Commissioners of Henry County hereby approve these plans and certify that the right-of-way 60 feet wide is available for the construction, maintenance and repair of the above highway.

*A. R. Jennings*  
*Grant Brown*  
*Charles Wahl*  
Date, June 4<sup>th</sup> 1924 County Commissioners.

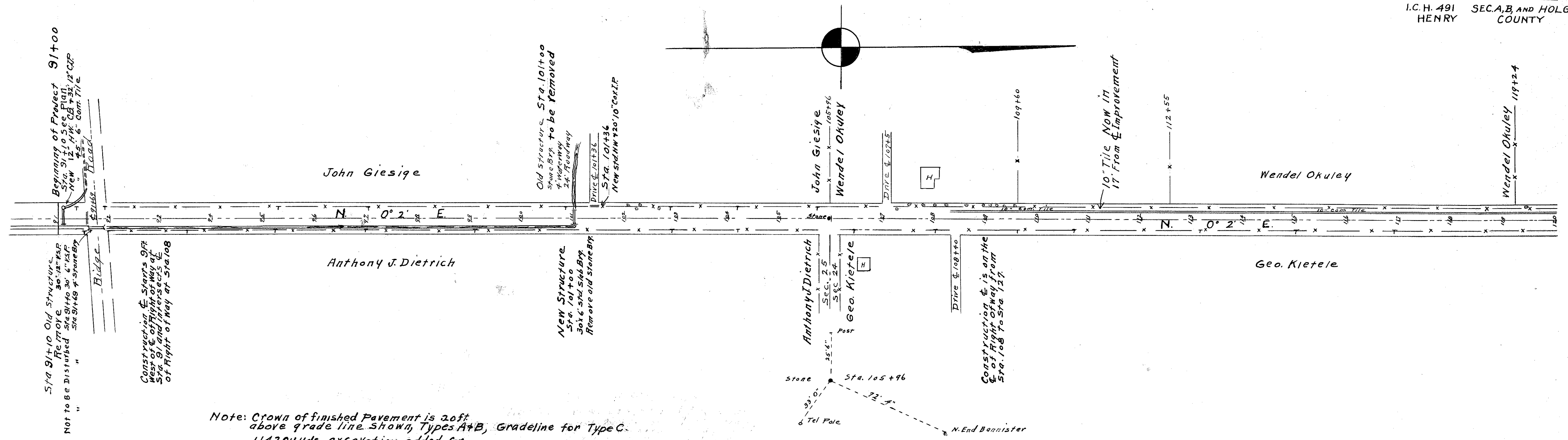
I hereby approve these plans and declare that the making of this improvement will require the closing to traffic of the highway and that detours will be provided as shown on the plan and estimates.

Approved: *J. Stauffer*  
Date, June 4<sup>th</sup> 1924 Resident Engineer.  
Approved: *M. S. Mahan*  
Date, 8-15-24 Division Engineer.  
Approved: *G. F. Debrainger*  
Date, 8-27-24 State Highway Engineer.  
Approved: *L. A. Bentley*  
Date, 8-27-24 Director of Highways & Public Works.  
Recommended for Approval: \_\_\_\_\_  
Date, \_\_\_\_\_ Dist. Engr. Bureau of Public Roads.  
Recommended for Approval: \_\_\_\_\_  
Date, \_\_\_\_\_ Chief Engr. Bureau of Public Roads.  
Approved: \_\_\_\_\_  
Date, \_\_\_\_\_ Chief of Bureau.



The Standard Specifications of the State of Ohio Division of Highways in force on date of contract will govern this improvement.

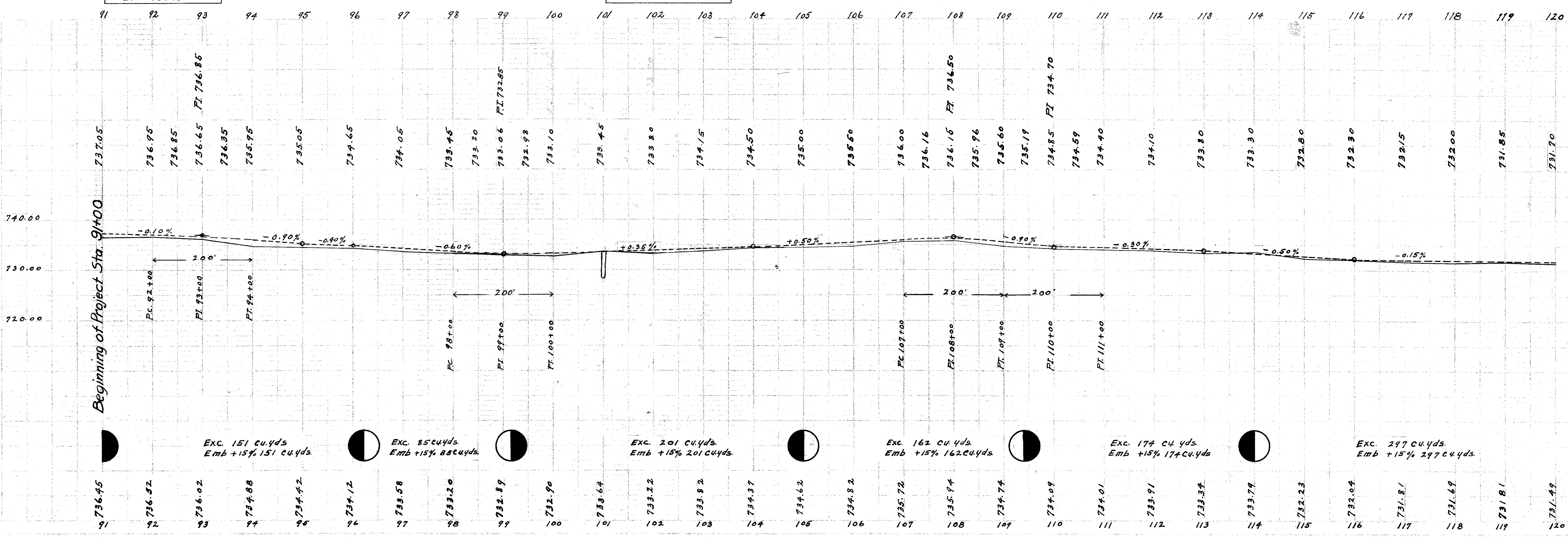
72 - HENRY - 491 - A, B, HOLGATE  
1924



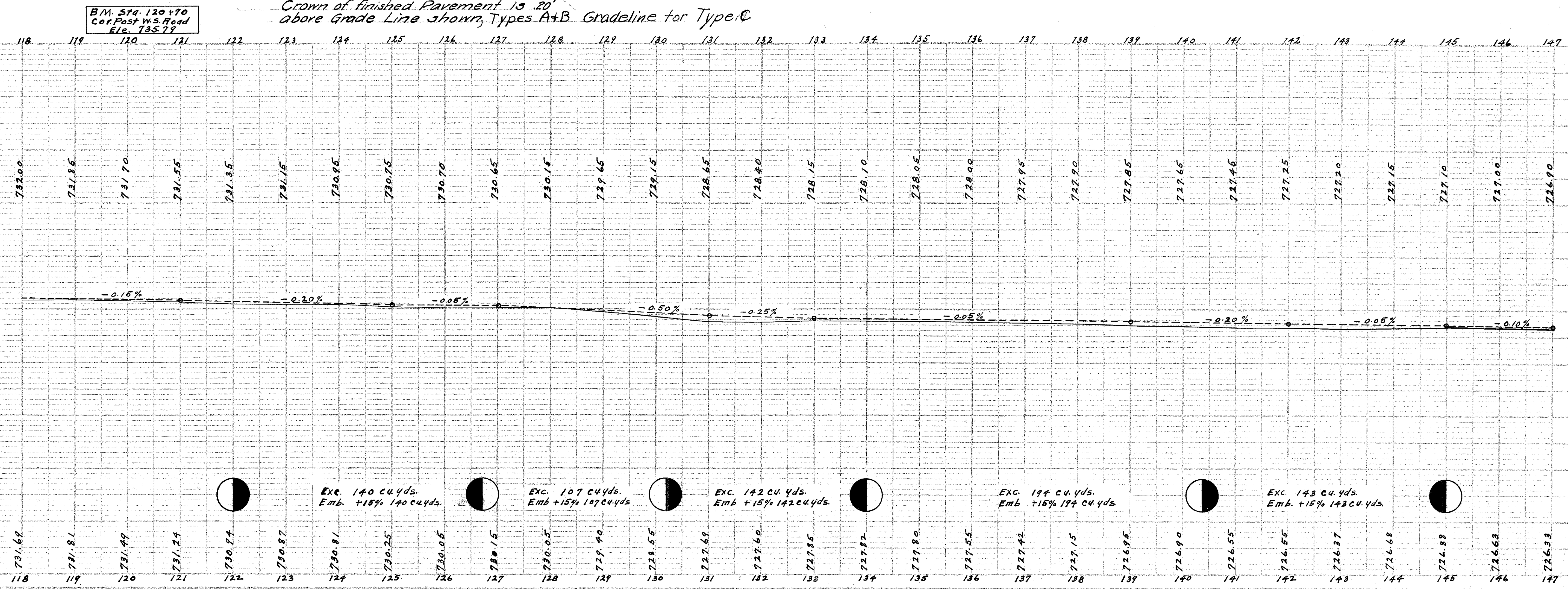
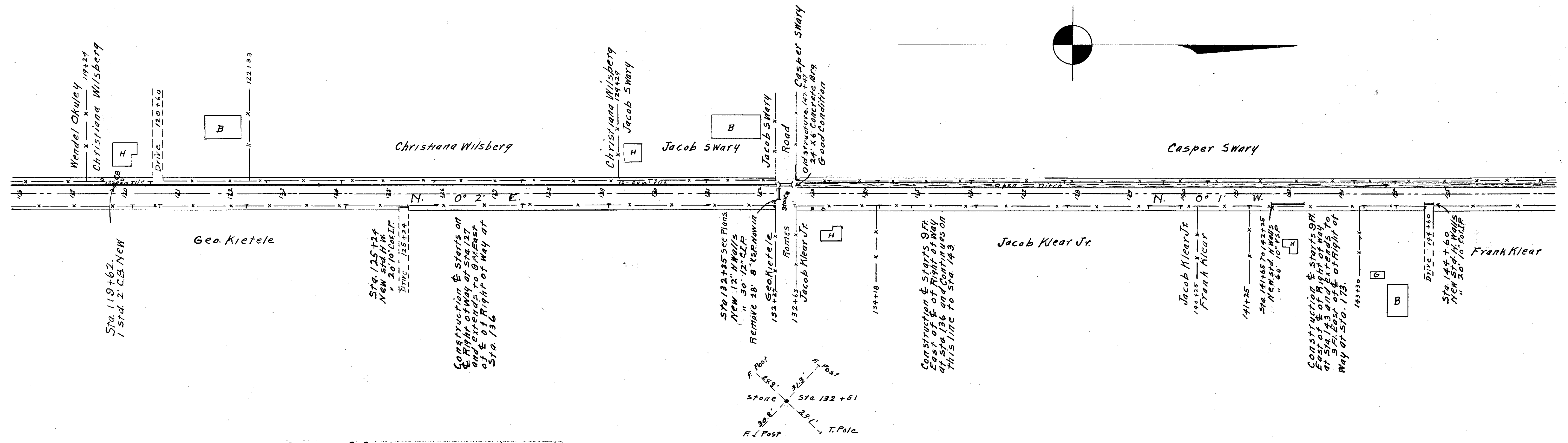
Note: Crown of finished Pavement is 2.0ft above grade line. Shown, Types A+B, Gradeline for Type C.  
1142 cu yds excavation added for widening sub grade and change of grade line.  
See Note on Typical Cross Section.

Bm Sta 91+50  
Rem. End culv. Rdg Road  
Elev. 736.13

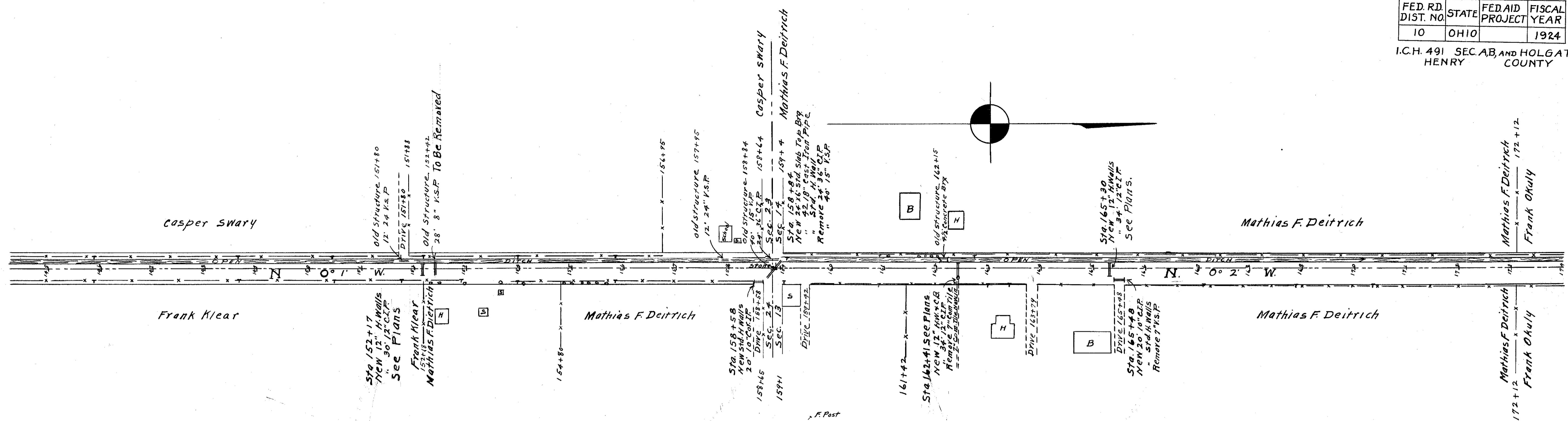
Bm Sta 100+95  
S. End Bulkhead Stone Brk  
Elev. 734.71



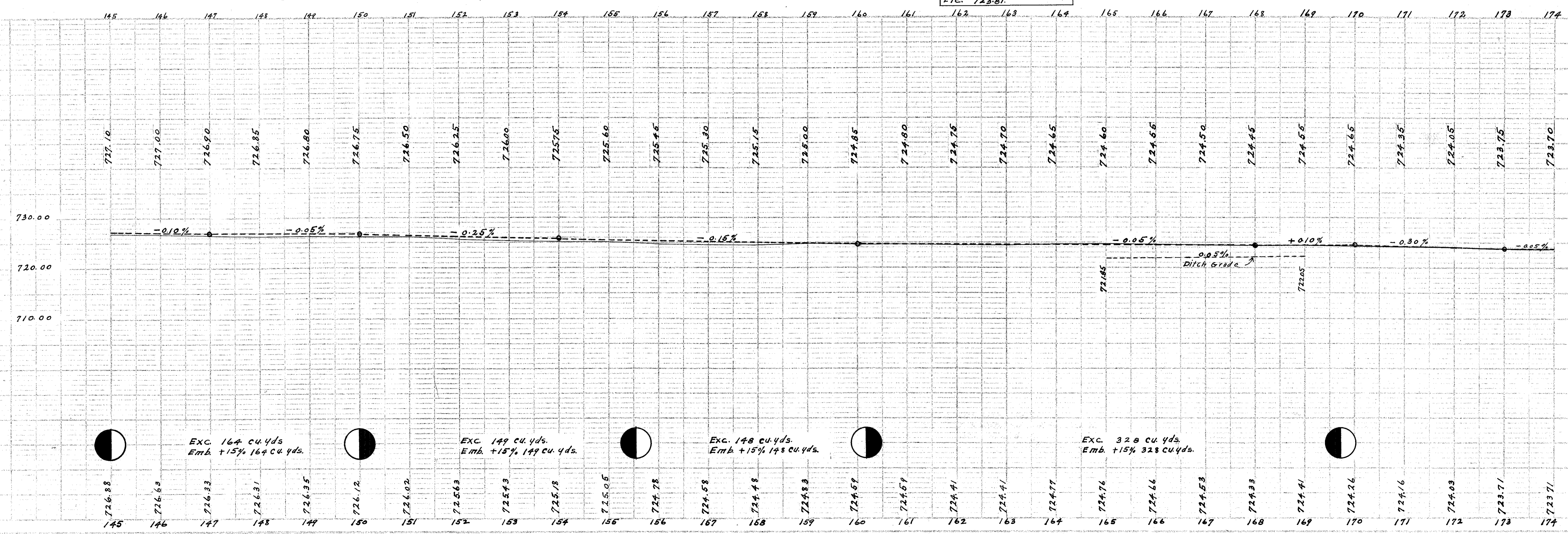
FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131



FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131



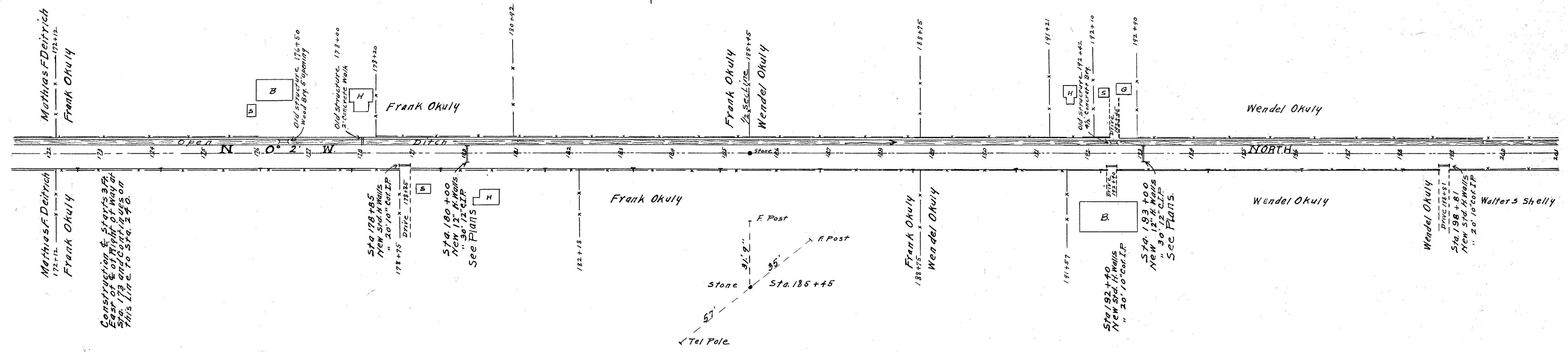
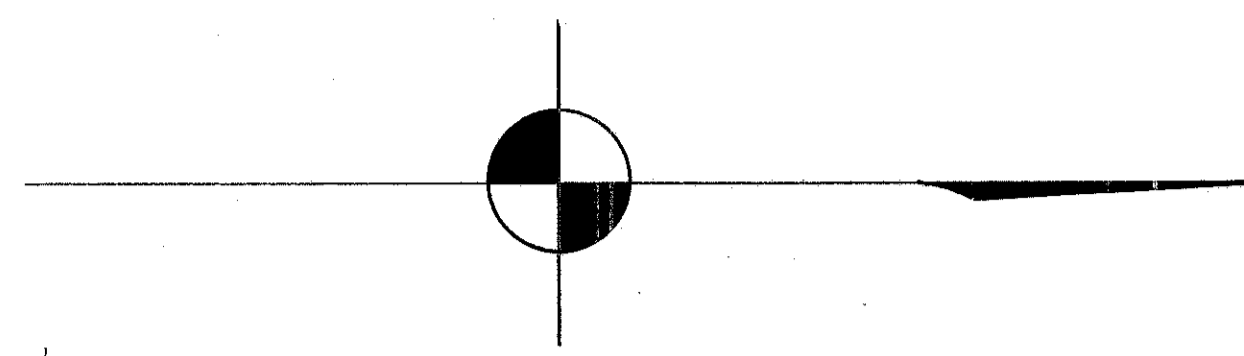
Crown of finished Pavement is 20' above Grade Line shown, Types A+B, Gradeline for Type C.



FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131

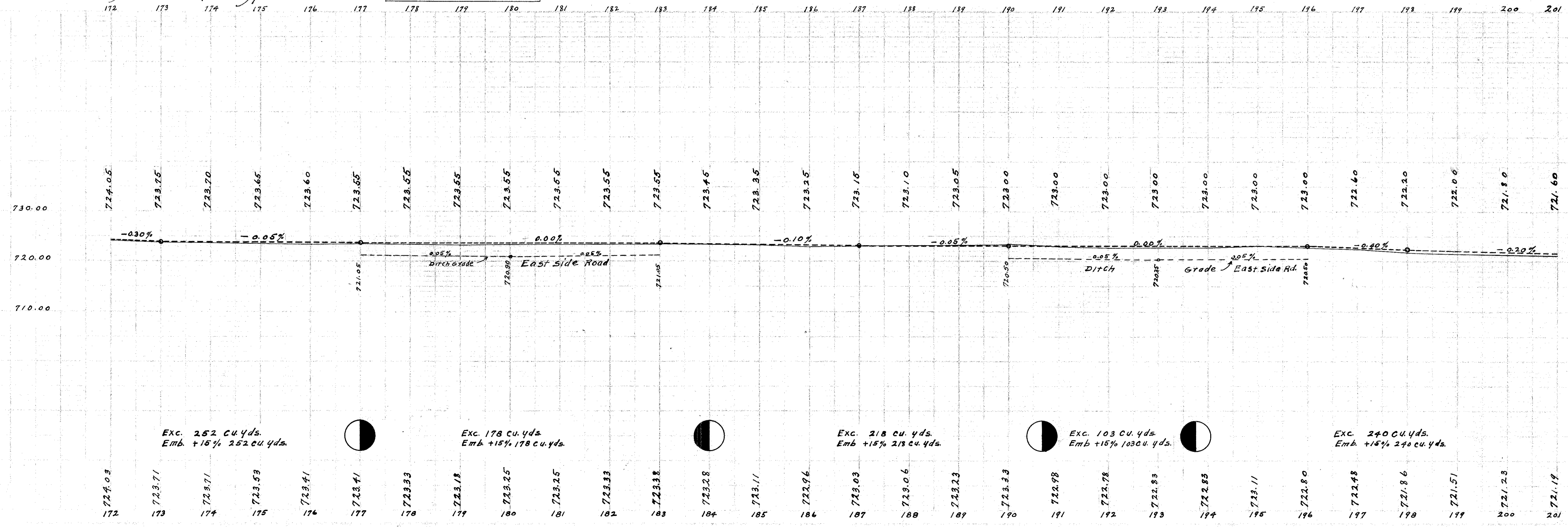
PLAN  
 SURVEY  
 DATE  
 SHEET NO.  
 TOTAL SHEETS

SCALE  
 1" = 40'

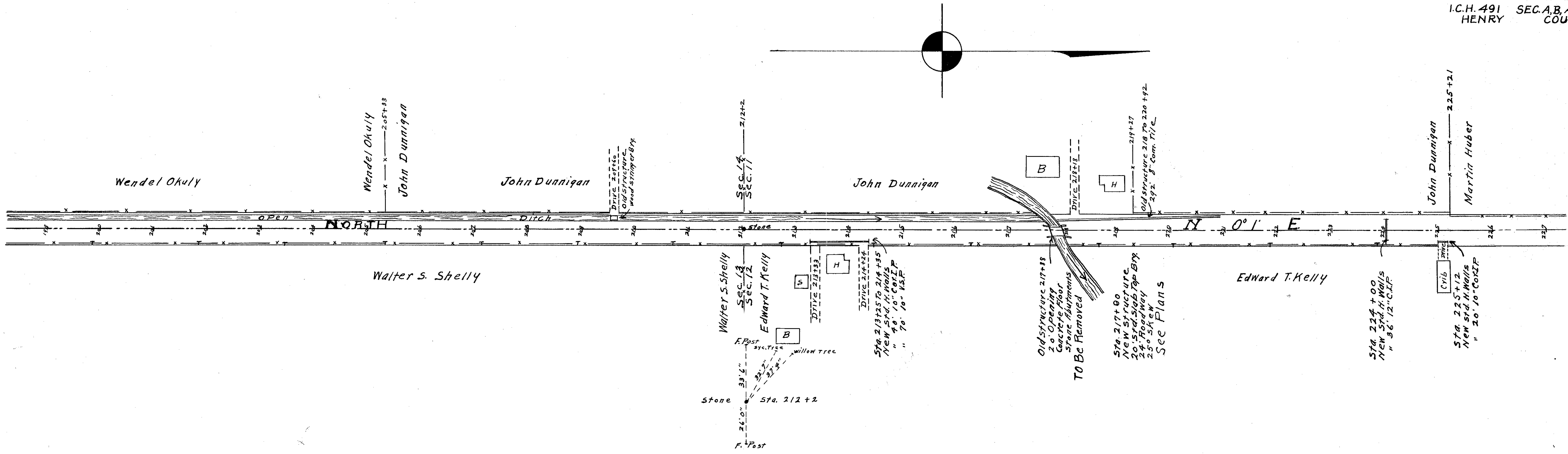


Crown of finished Pavement is 20' above Grade Line shown, for Types A+B, Gradeline for Type C.

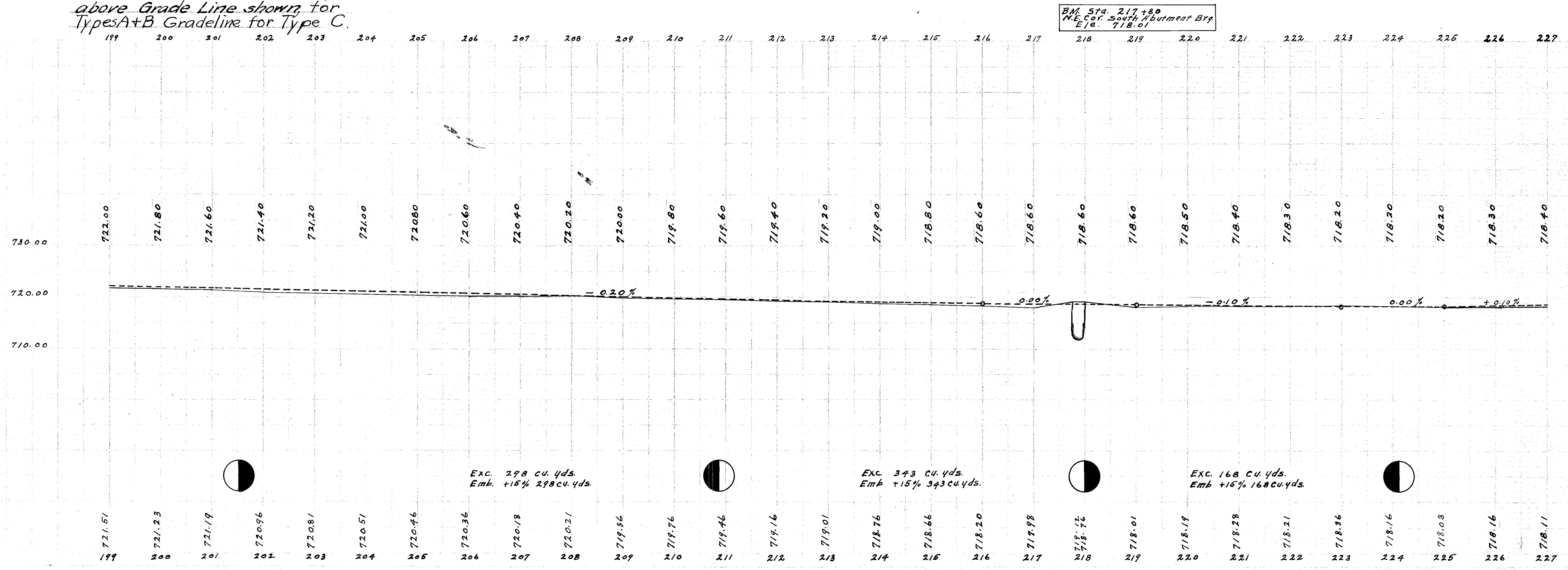
B.M. Sta. 178+00  
 B.O. S.E. C. of South Guard C.C. Walk  
 Elev. 722.23



FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131



Crown of finished Pavement is 20' above Grade Line showing for Types A+B. Gradeline for Type C.



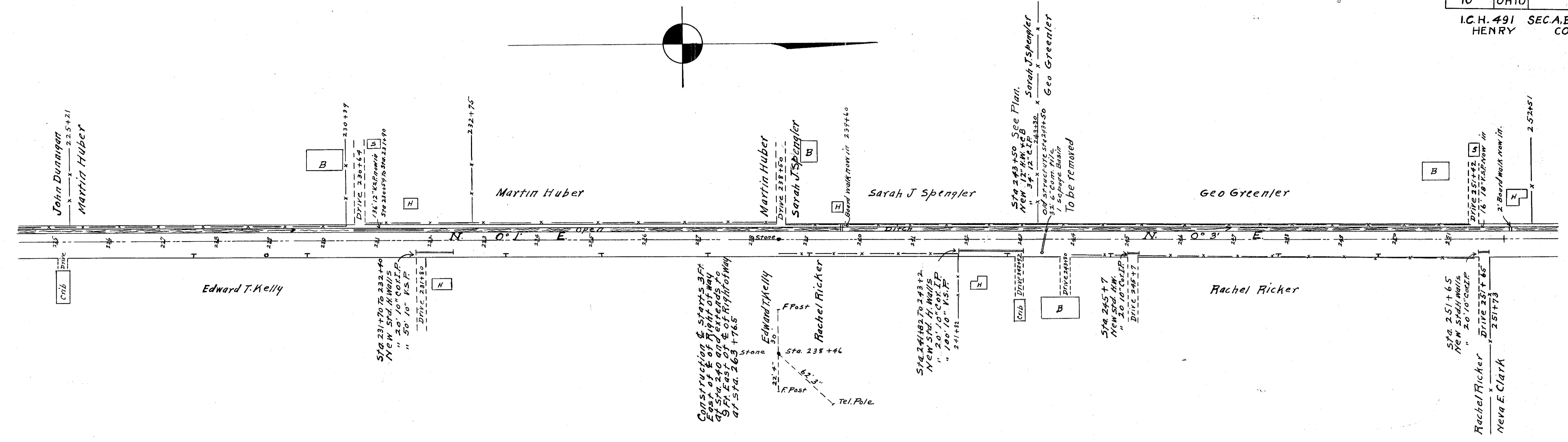
Exc. 278 cu. yds.  
Emb. +15% 278 cu. yds.

Exc. 343 cu. yds.  
Emb. +15% 343 cu. yds.

Exc. 168 cu. yds.  
Emb. +15% 168 cu. yds.

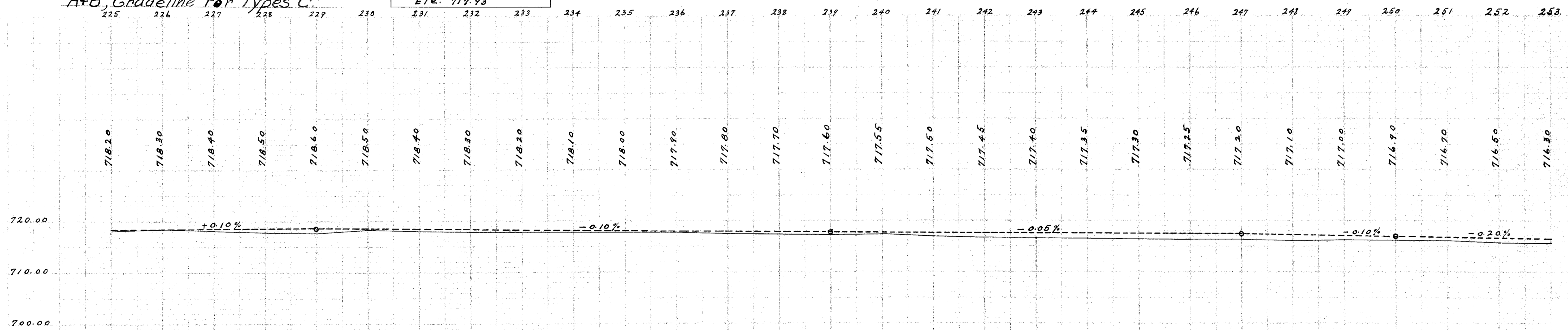
B.M. Sta. 217+80  
N.E. Cor. South Abutment Brg  
Elev. 718.01

FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131



Crown of finished Pavement is 20' above Grade Line shown for Types A+B, Gradeline for Types C

BM Sta. 231+60  
 Ce n. Bot. Step House W.S. Road  
 Ele. 717.93



Exc. 164 cu. yds.  
 Emb +15% 164 cu. yds.

Exc. 275 cu. yds.  
 Emb +15% 275 cu. yds.

Exc. 219 cu. yds.  
 Emb +15% 219 cu. yds.

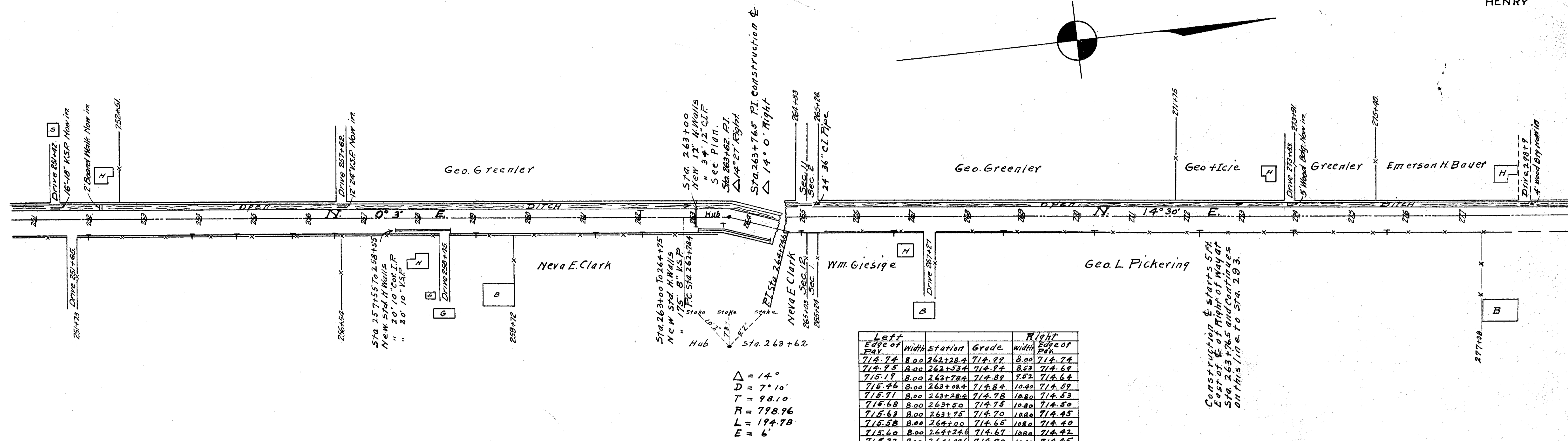
Exc. 213 cu. yds.  
 Emb +15% 213 cu. yds.

225 718.03  
 226 718.16  
 227 718.11  
 228 717.99  
 229 717.71  
 230 718.13  
 231 717.98  
 232 717.91  
 233 717.91  
 234 717.91  
 235 717.96  
 236 717.81  
 237 717.51  
 238 717.21  
 239 717.26  
 240 717.30  
 241 716.98  
 242 716.81  
 243 716.63  
 244 716.53  
 245 716.36  
 246 716.35  
 247 716.36  
 248 716.06  
 249 716.23  
 250 716.08  
 251 716.03  
 252 715.58  
 253 715.43

FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131

FED. RD. DIST. NO.	STATE	FED. AID PROJECT	FISCAL YEAR	9 19
10	OHIO		1924	

I.C.H. 491 SEC. A, B, AND H, GATE  
HENRY COUNTY

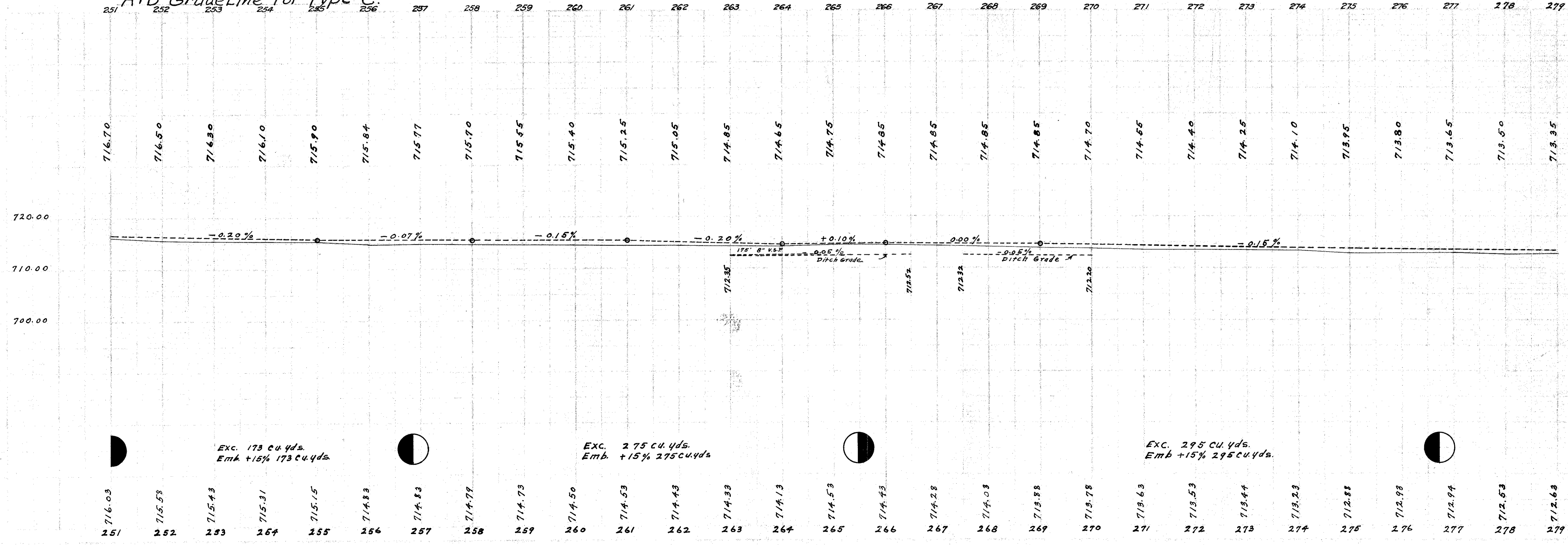


Left Edge of Pav.	Width	Station	Grade	Width	Right Edge of Pav.
714.74	8.00	262+28.4	714.97	8.00	714.74
714.95	8.00	262+53.4	714.97	8.53	714.69
715.19	8.00	262+78.4	714.87	9.52	714.64
715.46	8.00	263+03.4	714.84	10.40	714.59
715.71	8.00	263+28.4	714.78	10.80	714.53
715.98	8.00	263+53.4	714.75	10.80	714.50
716.23	8.00	263+78.4	714.70	10.80	714.45
716.58	8.00	264+03.4	714.65	10.80	714.40
716.80	8.00	264+28.4	714.67	10.80	714.42
717.02	8.00	264+53.4	714.70	10.80	714.45
717.26	8.00	264+78.4	714.72	9.82	714.47
717.52	8.00	265+03.4	714.75	8.53	714.50
717.76	8.00	265+28.4	714.77	8.00	714.52

62.539 yds. Extra Pavement

$\Delta = 14^\circ$   
 $D = 7^\circ 10'$   
 $T = 98.10'$   
 $R = 798.96'$   
 $L = 194.78'$   
 $E = 6'$

Crown of finished Pavement is 20' above Grade Line shown for Types A+B Grade Line for Type C.



716.03  
 715.53  
 715.43  
 715.31  
 715.15  
 714.83  
 714.83  
 714.79  
 714.73  
 714.50  
 714.53  
 714.43  
 714.33  
 714.13  
 714.53  
 714.43  
 714.28  
 714.03  
 713.88  
 713.78  
 713.63  
 713.53  
 713.44  
 713.23  
 712.88  
 712.93  
 712.94  
 712.53  
 712.63

EXC. 173 cu. yds.  
 Emb. +15% 173 cu. yds.

EXC. 275 cu. yds.  
 Emb. +15% 275 cu. yds.

EXC. 295 cu. yds.  
 Emb. +15% 295 cu. yds.



FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131

