

DESIGNATION  
 ADT (1982) = 4400  
 or ADT (2002) = 5400  
 = 540  
 = 50%  
 = 14%  
 = 55mph

STATE OF OHIO  
 DEPARTMENT OF TRANSPORTATION

DESIGN P&R DATE 7-1-82  
 CD BY JCM DATE 8-2-82

OHIO	1
FHWA REGION 5	2
BRS-3061-1	
FEDERAL PROJECT	

HN-66 - 5.80 - 5.82

#02655(0)

RIDGEVILLE TOWNSHIP  
 HENRY COUNTY

BRS-3061-1

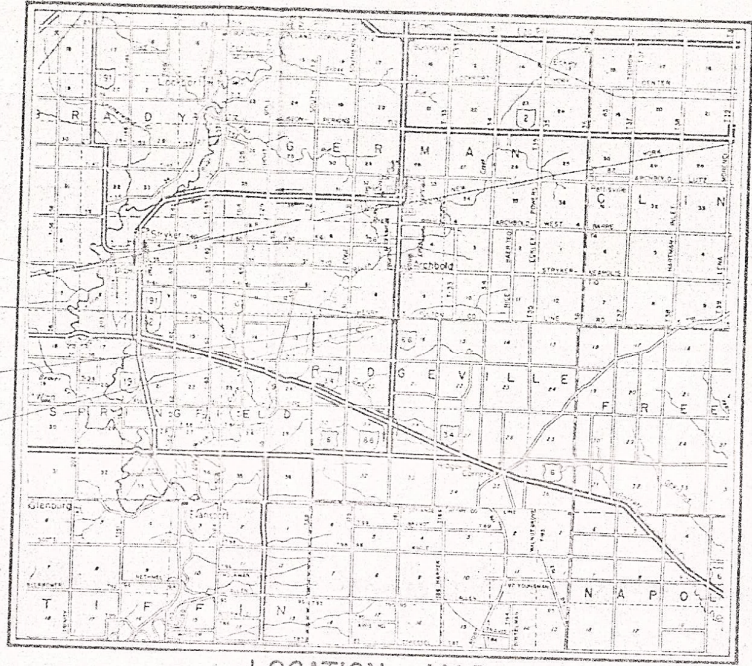
UNDERGROUND UTILITIES  
 48 HOURS BEFORE YOU DIG  
 Call 800-362-2754 (Toll free)  
 OHIO UTILITIES PROTECTION SERVICE  
 Non-Members Must be called directly

CONVENTIONAL SIGNS

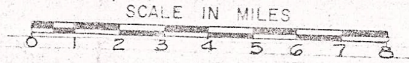
- Line
- Line
- ion Line
- ne (existing) x x (proposed) x x
- ine 352 (proposed) 353
- , Stumps (to be removed)
- ies: Telephone  $\phi$ , Power  $\phi$ , Light  $\phi$
- Limited Access (only) LA
- Right of Way (only) RW
- Limited Access & Right of Way LA & RW
- Existing Right of Way
- Property Line (in existing fence) x x
- Railroad or
- Guardrail (existing) (proposed)
- Construction Limits

INDEX OF SHEETS

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- Temporary Pavement Markings 12



LOCATION MAP



LINE DATA

PROJECT  
 Begin Project Sta. 276+74  
 End Project Sta. 279+02  
 Net Length of Project: 228 Lin. Ft. or 0.043 Miles

WORK  
 Begin Work Sta. 276+58  
 End Work Sta. 279+15  
 Net Length of Work: 257 Lin. Ft. or 0.049 Miles

Portion to be improved: \_\_\_\_\_  
 State & Federal Routes: \_\_\_\_\_  
 Other Roads: \_\_\_\_\_  
 Detour: \_\_\_\_\_

SCALES

Plan: \_\_\_\_\_  
 Profile: Horizontal \_\_\_\_\_, Vertical \_\_\_\_\_  
 Cross Section: Horizontal \_\_\_\_\_, Vertical \_\_\_\_\_

SUPPLEMENTAL SPECIFICATIONS	
CCI	1-3-77

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

Code	Date			
PP-5	7-6-81			
SR-1	7-1-82			
SR-2B	2-5-82			
SR-3	2-5-82			
SR-4	2-5-82			
MC-3	2-1-73			
MC-4	7-26-76			
PL-1B	1-23-81			
DER-273	4-10-73			
PS&D-1-81	9-18-81			

Plan Prepared By:  
 Structure: Mannik & Schneider, Inc.  
 Parkway: District 2-ODOT

SEAL

Approved \_\_\_\_\_  
 Date \_\_\_\_\_ District Deputy Director of Transportation

Approved \_\_\_\_\_  
 Date \_\_\_\_\_ Engineer, Bureau of Bridges and Structural Design

Approved \_\_\_\_\_  
 Date \_\_\_\_\_ Chief Engineer, Planning and Design

Approved \_\_\_\_\_  
 Date \_\_\_\_\_ Director, Department of Transportation

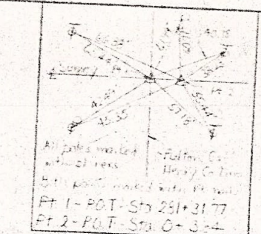
DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED: \_\_\_\_\_  
 DIVISION ADMINISTRATOR DATE

Project: HN-66 - 5.80  
 Date of Letting: 19\_\_\_\_ Contract No. \_\_\_\_\_  
 0300 Rev. 11-1-78






1. All work to be done in accordance with the Ohio Department of Transportation Standard Specifications for Construction of Highways, 1977 Edition, as amended.

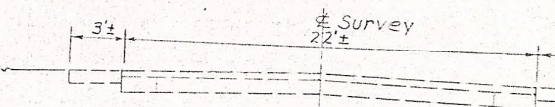


FED. DIST.	STATE	PROJECT
2	OHIO	SPS-306

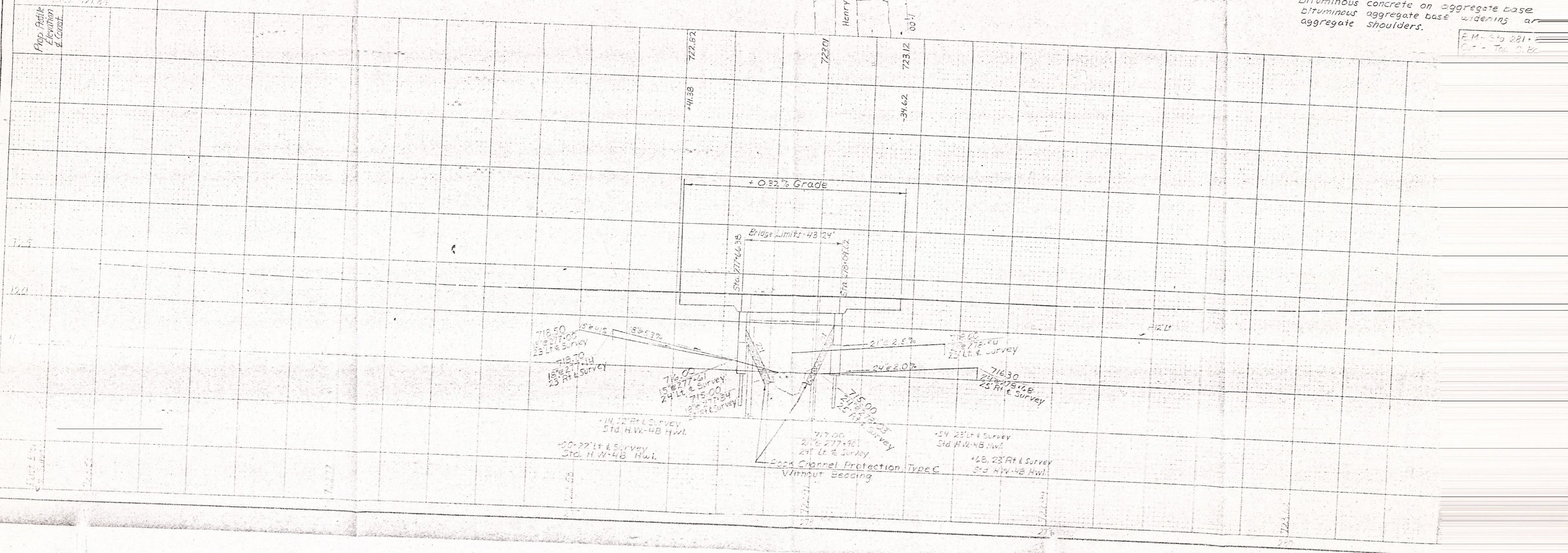
HEN 60-580

**DATA ON PROPOSED**  
 Type: Single span prestressed concrete beams on abutments  
 SPAN: 42'-00" @ Bearings  
 ROADWAY: 32'-0" @ Bearings  
 SKEW: 20° R.F.  
 LOADING: HS 20-44 and the S  
 WEARING SURFACE: 2 1/2" A.S.  
 SUPERELEVATION: None  
 APPROACH SLABS: A-1-E  
 ALIGNMENT: Tangent Ex

**PAVEMENT SYMBOLS**  
 Remove sufficient amount of existing wearing course so as to lay 1" 404 on minimum thickness of 1 1/2" 402  
 1" 404 on 1 1/2" 402 on 9" 305 on 6" 310  
 Full depth stabilized shoulders, B-304

**DATA ON ADJACENT PAVEMENT**  
  
 Bituminous concrete on aggregate base  
 bituminous aggregate base widening on aggregate shoulders.  
 E.M. Sta 281+00  
 Cut - Top of EC

E.M. Sta 271+00 to 274+00  
 600 Spk in P  
 Elev 721.94



STA 275+00 TO E