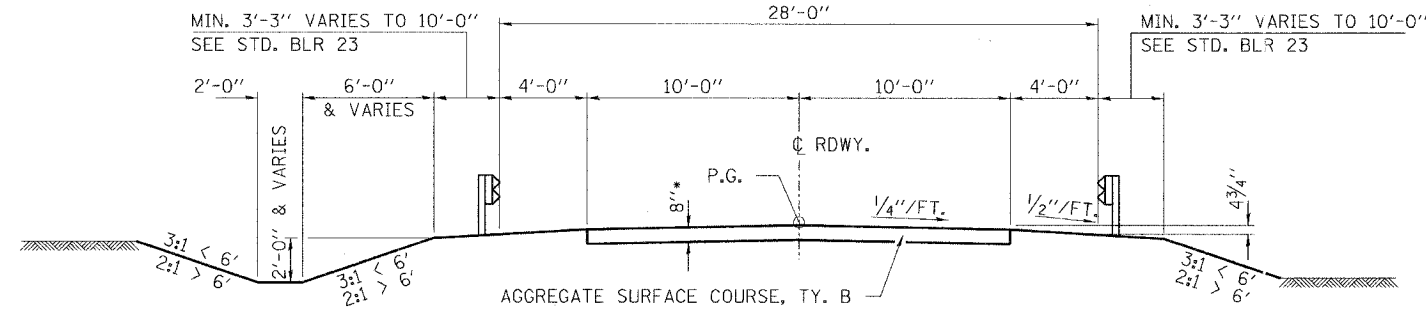


|                     |                |                      |              |       |
|---------------------|----------------|----------------------|--------------|-------|
| ROUTE NO.           | SECTION        | COUNTY               | TOTAL SHEETS | SHEET |
| T.R. 90             | 02-01175-00-BR | UNION                | 18           | 3     |
| FED. ROAD DIST. NO. | ILL. PROJ. NO. | FED. AID PROJECT NO. | BROS-181(29) |       |

CONTRACT NO. 99213



SUGGESTED CUT SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS

SUGGESTED FILL SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS

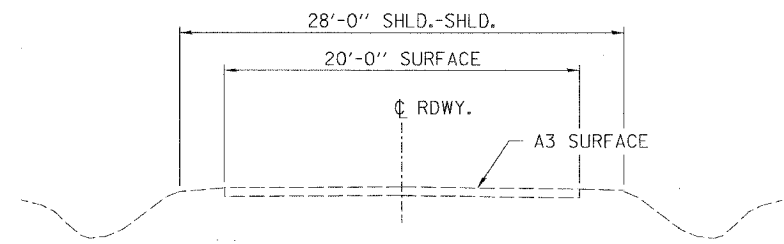
ROAD CLASSIFICATION - LOCAL ROAD ADT 0-250  
CURRENT ADT 0-150  
DESIGN SPEED: 30 M.P.H.

**TYPICAL CROSS SECTION**

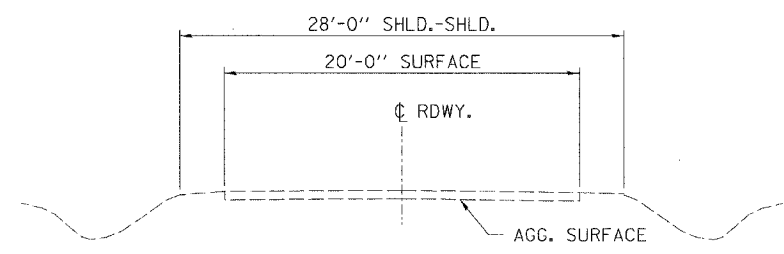
M.L. STA. 6+00 TO 8+75.01  
M.L. STA. 9+31.18 TO 9+60.65  
(SEE INTERSECTION DETAIL SHEET 2)  
\*S.R. STA. 102+00 TO STA. 106+00

TRANSITION FROM PROPOSED ROADWAY TO THE EXISTING ROADWAY IS TO BE CONSTRUCTED FROM M.L. STA. 6+00 TO STA. 6+50 S.R. STA. 102+00 TO STA. 102+50 AND FROM S.R. STA. 105+50 TO STA. 106+00

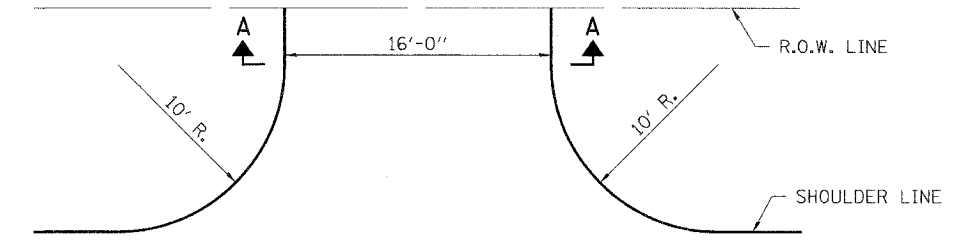
\* AGGREGATE SURFACE THICKNESS VARIES TO 12"± ON SIDEROAD. SURFACE COURSE SHALL BE PLACED TO ALLOW LOCAL TRAFFIC ACCESS.



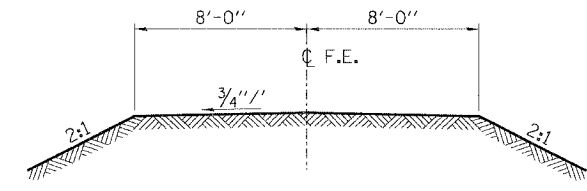
**EXISTING CROSS SECTION**  
C.H. 9



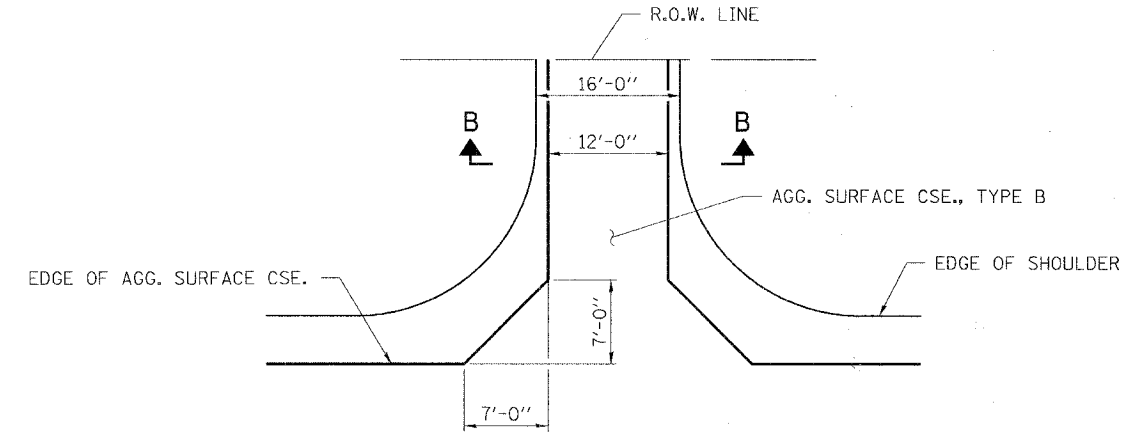
**EXISTING CROSS SECTION**  
T.R. 90



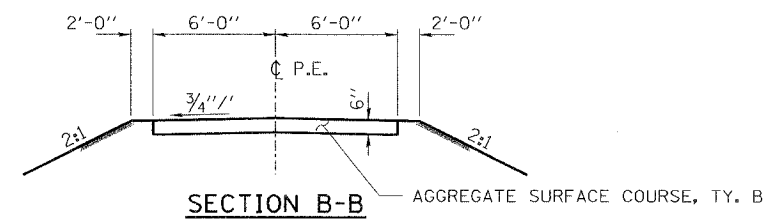
**FIELD ENTRANCE DETAIL**



**SECTION A-A**



**PRIVATE ENTRANCE DETAIL**



**SECTION B-B**

**HLR**

Rice, Berry and Associates  
A Division of Hampton, Lenzini and Renwick, Inc.  
Civil & Structural Engineers  
801 S. Durkin Drive  
Springfield, Illinois 62704  
217-546-3400

Account Number 12-92-0006-1  
Date: 02/02/05  
DESIGNED: T.P.L. CHECKED: S.W.M. DRAWN: D.T.M.

**TYPICAL CROSS SECTIONS**

SECTION 02-01175-00-BR  
COUNTY UNIT ROAD DISTRICT  
UNION COUNTY