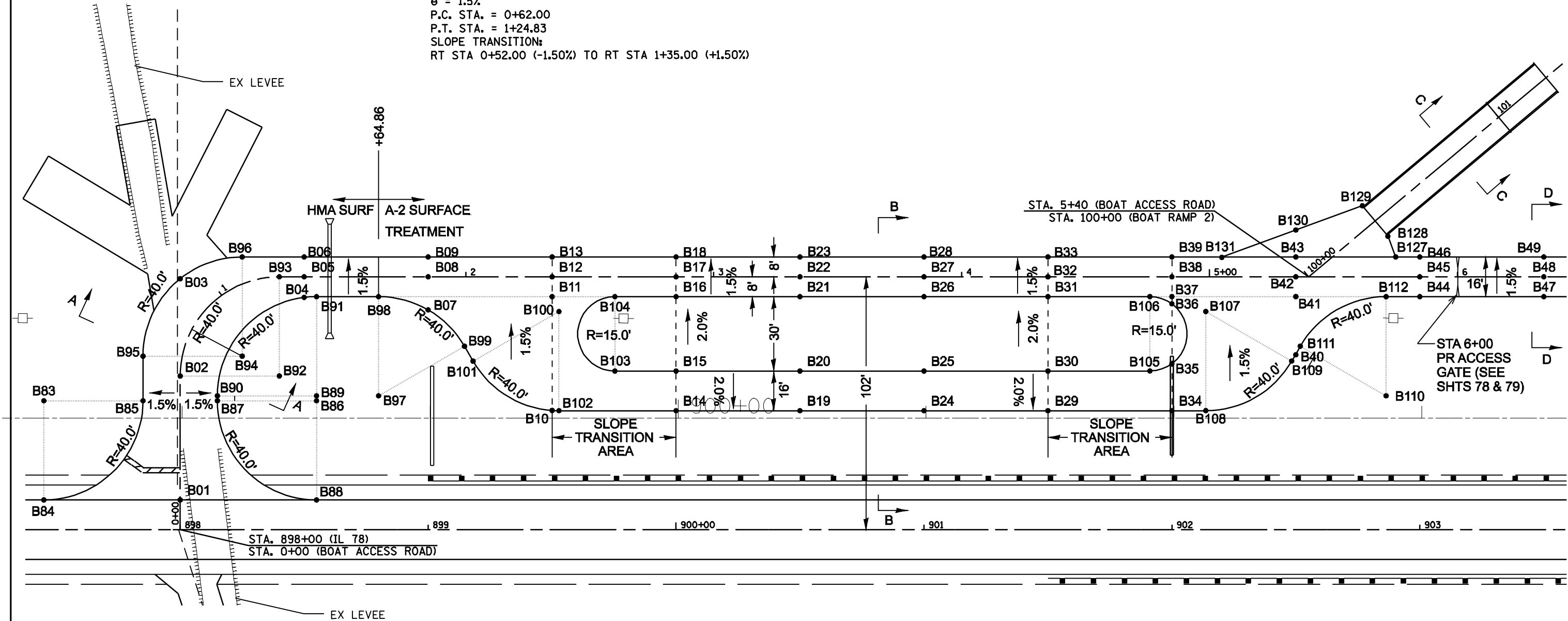
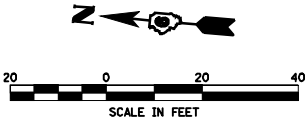


PROP. CURVE BR01  
PI STA. = 1+02.00  
 $\Delta$  = 90° 00' 00" (RT)  
D = 143° 14' 22"  
R = 40.00'  
T = 40.00'  
L = 62.83'  
E = 16.57'  
e = 1.5%  
P.C. STA. = 0+62.00  
P.T. STA. = 1+24.83  
SLOPE TRANSITION:  
RT STA 0+52.00 (-1.50%) TO RT STA 1+35.00 (+1.50%)



NOTE: UTILITY POLES ARE SHOWN IN LOCATIONS BASED ON SURVEY DATA. IF THERE ARE TIE-DOWNS OR ITEMS THAT AFFECT ACCESS ROAD LAYOUT, CONTACT STUDIES AND PLANS.

|                                                         |  |                        |  |            |  |           |  |                                                   |  |  |  |                    |  |                         |  |                              |              |                     |             |                  |              |
|---------------------------------------------------------|--|------------------------|--|------------|--|-----------|--|---------------------------------------------------|--|--|--|--------------------|--|-------------------------|--|------------------------------|--------------|---------------------|-------------|------------------|--------------|
| D-96-506-07                                             |  |                        |  |            |  |           |  |                                                   |  |  |  |                    |  |                         |  |                              |              |                     |             |                  |              |
| FILE NAME =                                             |  | USER NAME = laughlinr1 |  | DESIGNED - |  | REVISED - |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |  |  |  | BOAT RAMP LAYOUT   |  |                         |  | F.A.P.<br>RTE.               | SECTION      |                     | COUNTY      | TOTAL<br>SHEETS  | SHEET<br>NO. |
| c:\pwork\PWIDOT\LAUGHLINRL\d0134498\1\tpbtrmpdetail.dgn |  |                        |  | DRAWN -    |  | REVISED - |  |                                                   |  |  |  |                    |  |                         |  | 614                          | 144(B-1,B-2) |                     | CASS, MASON | 351              | 70           |
| PLOT SCALE = 40.0000' / IN.                             |  |                        |  | CHECKED -  |  | REVISED - |  |                                                   |  |  |  | CONTRACT NO. 72A76 |  |                         |  |                              |              |                     |             |                  |              |
| PLOT DATE = Mar-31-2009 07:52:03AM                      |  |                        |  | DATE -     |  | REVISED - |  |                                                   |  |  |  |                    |  |                         |  |                              |              |                     |             |                  |              |
|                                                         |  |                        |  |            |  |           |  |                                                   |  |  |  | SCALE:             |  | SHEET NO. 1 OF 3 SHEETS |  | STA. 0+00.00 TO STA. 6+50.00 |              | FED. ROAD DIST. NO. | ILLINOIS    | FED. AID PROJECT |              |