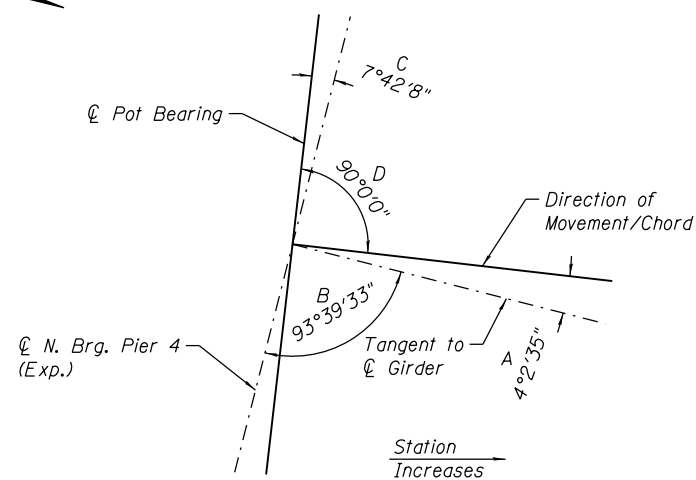
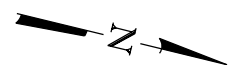


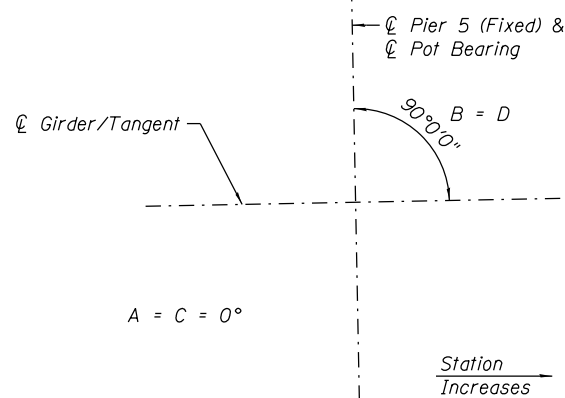
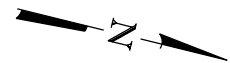
BEARING LAYOUT - UNIT 3

NOTES:

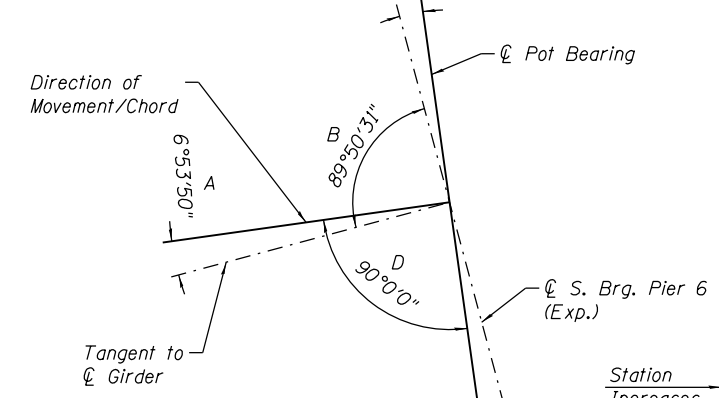
- A = Angle between Tangent to Girder and Direction of Movement.
- B = Angle between Tangent to Girder and \varnothing of Pier or Abutment.
- C = Setting angle between \varnothing of Bearing Base Plate and \varnothing Pier or Abutment.
- D = Set Bearing Base Plates at right angles to the Direction of Movement/Chord.



PIER 4



PIER 5



PIER 6

BEARING ORIENTATION - UNIT 3

0161705-60W28-5103-Bearing.dgn



| | | |
|----------------------|----------------|---------|
| USER NAME = floresg | DESIGNED - ATB | REVISED |
| PLOT SCALE = N.T.S. | CHECKED - EJO | REVISED |
| PLOT DATE = 5/7/2014 | DRAWN - MK | REVISED |
| | CHECKED - ATB | REVISED |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEARING LAYOUT AND ORIENTATION - UNIT III
STRUCTURE NO. 016-1705

SHEET NO. S-103 OF S-165 SHEETS

| | | | | |
|-----------------------|-------------------|-------------|---------------------------|---------------|
| F.A.I. RTE. 90/94/290 | SECTION 2013-010R | COUNTY COOK | TOTAL SHEETS 747 | SHEET NO. 419 |
| CONTRACT NO. 60W28 | | | ILLINOIS FED. AID PROJECT | |