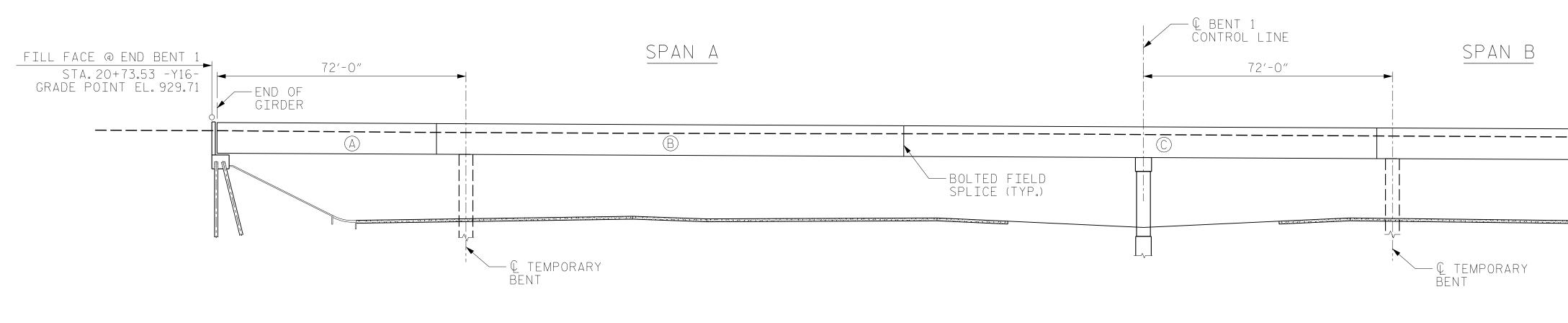
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END BENT 1

## NOTES:

INITIAL SET WILL REQUIRE PLACEMENT OF TWO ADJACENT GIRDERS WITH CROSSFRAMES AND LATERAL BRACING. WITHIN A FIELD SECTION, GIRDERS 3 AND 4, WOTH ALL CROSSFRAME MEMBERS AND BOLTS INSTALLED, SHALL BE LIFTED FIRST, GIRDERS 'AND 2, WITH ALL CROSSFRAME MEMBERS AND BOLTS INSTALLED, SHALL BE LIFTED SECOND, FINALLY, ALL CROSSFRAME MEMBERS AND BOLTS SHALL BE INSTALLED AND TIGHTENDE BETWEEN GROEDES 2 AND 3 BEFORE GIRDERS 1 AND 2 ARE RELEASED. THE STRUCTURAL STEEL SHALL BE SUPPORTED DURING FRECTION IN ITS CAMBERED POSITION. DURING ERECTION OF GIRDERS, ALL CROSSFRAME WEMBERS SHALL BE INSTALLED AND ALL BOLTS SHALL BE INSTALLED AND PROPERLY TENSIONED PER THE STANDARD SPECIFICATIONS. DURING THE GIRDER ERECTION PROCEDURE, THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING TEMPORARY LATERAL BRACING AND OTHER MEANS OF SUPPORT, AS REQUIRED, TO ENSURE THE STABLED' OF THE GIRDERS, TO AVOID UPITER OF THE GIRDERS AT THE TEMPORARY BENT, AND TO MAINTAIN PLUMENESS OF THE GIRDER WEDS. THE CONTRACTOR MAY SUBMIT ALTERNATE ERECTION METHODS, PLANS FOR SUCH ERECTION METHODS STALL BE APPROVED BY THE LINGINLER, TEMPORARY BENTS, IF USED, SHALL BE LOCATED AT THE CONNECTOR PLATES, SUPPORT ALL GIRDERS IN THE TYPICAL SECTION, AND REMAIN IN PLACE UNTIL ALL CROSSFRAMES AND TEMPORARY BRACING, IF USED, ARE IN PLACE AND ALL HED STRENGTH BOLTS AT LICHLENC, WETHOD OF TEMPORARY BENT REMOVAL SHALL UNTEORNEY APPLY THE STRUCTURAL STEEL WEIGHT TO THE GIRDERS AND CROSSFRAMES. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNING ANY TEMPORARY BENTS, FILE DESIGN SHALL FOLLOW THE AASHTO DESIGN SUIDE SPECIFICATIONS FOR BRIDGE TEMPORARY WORK, 2017, AND SHALL BE COMPLETED SECIEN SHALL FOLLOW THE AASHTO DESIGN SHALL FOR NORTH CARDINAL FROM THE CONTRACTOR SHALL STEEL WEIGHT TO THE GIRDERS AND CROSSFRAMES. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNING ANY TEMPORARY BENTS, FILE DESIGN SHALL FOLLOW THE AASHTO DESIGN SUIDE SPECIFICATIONS FOR BRIDGE TEMPORARY WORK, 2017, AND SHALL BE COMPLETED. TO THE DESIGN SHALL FOLOW THE AASHTO DESIGN SHALL FOR NORTH CROSSING FOR BRIDGE TEM

FOR TEMPORARY BENTS, SEE SPECIAL PROVISIONS.

| DRAWN BY :      | TRM           | DATE : <u>11/2019</u> |
|-----------------|---------------|-----------------------|
| CHECKED BY :    | MAL           | DATE : <u>12/2019</u> |
| DESIGN ENGINEER | OF RECORD:JMR | DATE : <u>12/2019</u> |

## BENT 1

## SECTION ALONG -Y16-

(ELEVATIONS TAKEN AT RIGHT ANGLES TO END BENTS AND BENT)

## ERECTION SEQUENCE

- 1. CONSTRUCT TEMPORARY BENTS.
- 2. INSTALL FIELD SECTION D.
- 3. INSTALL FIELD SECTION C.
- 4. INSTALL FIELD SECTION B.
- 5. INSTALL FIELD SECTION A.
- 6. REMOVE TEMPORARY BENTS.

| DOCUMENT | NOT |
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| FINAL    | UNL |
| SIGNATU  | res |

