WF THIN DECK GIRDER

NOTES:

1. REMOVE TOP OF GIRDER AFTER ERECTION.

2. ADJUST HOLE LOCATION VERTICALLY TO AVOID HARPED STRANDS, OMIT HOLES AND PLACE INSERTS ON THE INTERIOR FACE OF EXTERIOR GIRDERS, PLACE HOLES AND INSERTS PARALLEL TO DIAPHRAGM CENTERLINE. INSERTS SHALL BE 1½" MEADOWBROOK MX-3, 1½" MEADOWBROOK FX-19 FERRULE INSERT, 1½" x 5½" WILLIAMS F22 OPEN FERRULE INSERT, 1½" x 6½" DAYTON-SUPERIOR F-62 FLARED THIN SLAB FERRULE INSERT OR APPROVED EQUAL.

3. OMIT ON EXTERIOR SIDE OF EXTERIOR GIRDER. ADJUST REINFORCEMENT AS REQUIRED (TYP.)

4. APPLY APPROVED RETARDANT FOR ¼" ETCH TO SIDE FORMS OR ¼" ROUGHENED SURFACE TREATMENT BY APPROVED MECHANICAL METHOD. OMIT AT EXTERIOR FACE OF EXTERIOR GIRDERS.

GIRDER PLAN

SECTION A

DETAILED END STRANDS NOT SHOWN

INTERMEDIATE DIAPHRAGM

TEXTURE TOP OF GIRDER IN ACCORDANCE WITH STANDARD SPECIFICATION 6-02.3(25)H

PROVIDE END TYPE DETAILS IDENTIFIED IN THE GIRDER SCHEDULE

GIRDER ELEVATION

STRAIGHT STRAND LOCATION SEQUENCE SHALL BE AS SHOWN

1. 3½" OPEN HOLE

2. INTERMEDIATE DIAPHRAGM

3. MULTIPLY UNIT HOLD DOWN TO STRADDLE HARPING POINT

4. C.G. TOTAL HARPED STRANDS

5. C.G. TOTAL STRAIGHT STRANDS

6. 5½" (TYP.)