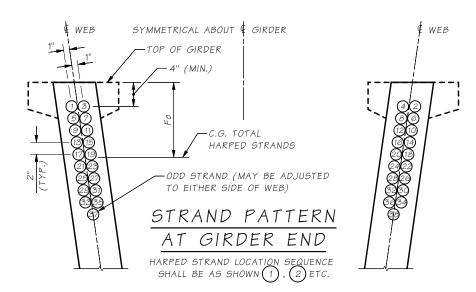


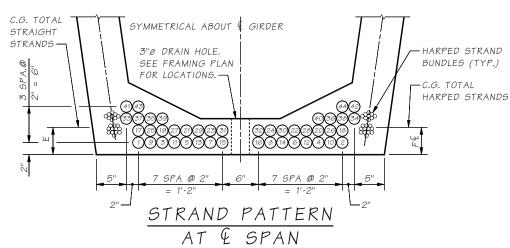
END 1

GIRDER SCHEDULE LEGEND

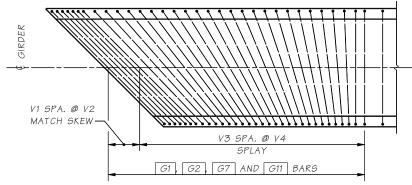
LL AND LT ARE SHIPPING SUPPORT LOCATIONS AT LEADING AND TRAILING ENDS, RESPECTIVELY.

END 2



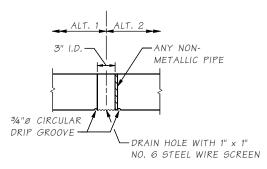


STRAIGHT STRAND LOCATION SEQUENCE
SHALL BE AS SHOWN (1), (2) ETC.
4 FOOT WIDE BOTTOM FLANGE SHOWN, OTHERS SIMILAR.



TRANSVERSE REINFORCING SKEWED ENDS

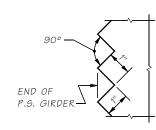
LENGTH OF G1 AND G7 VARY WITH SKEW. ONLY TRANSVERSE REINFORCEMENT SHOWN.



DIAPHRAGM CONCRETE.

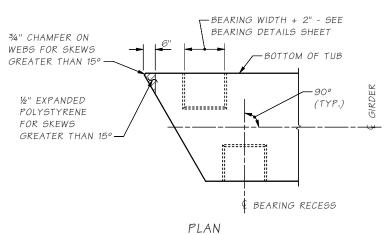
GIRDER END

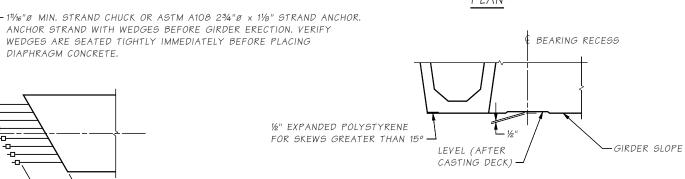
BOTTOM SLAB DRAIN HOLE DETAIL



SAWTOOTH DETAILS

SAWTEETH ARE FULL WIDTH - USE SAWTOOTH KEYS FROM BOTTOM OF BOTTOM FLANGE TO BOTTOM OF LOWEST HARPED STRAND AS WELL AS TOP FLANGE ADJACENT TO HARPED STRANDS.





ELEVATION

BEARING RECESS AND BOTTOM FLANGE SPALL PROTECTION DETAIL

STRAND EXTENSION DETAIL

ANCHOR STRAND WITH TWO PIECE WEDGES BEFORE GIRDER ERECTION. VERIFY WEDGES ARE SEATED TIGHTLY IMMEDIATELY BEFORE PLACING DIAPHRAGM CONCRETE.

Bridge Design Engr. M:\STANDARDS\Girders\Trapezoidal Tubs\TUB GIRDER DETAILS 2 OF 3.MAN REGION STATE FED. AID PROJ. NO. Supervisor Designed By WASH Checked By Detailed By JOB NUMBER Bridge Projects Engr. relim. Plan By DATE Architect/Specialist

BRIDGE AND STRUCTURES **OFFICE**



SHEET NO. **STANDARD** PRESTRESSED CONCRETE GIRDERS

TUB GIRDER DETAILS 2 OF 3

Wed Aug 28 12:44:24 2019