PLAN

FOR EXTENDED STRAND DETAIL SEE SHEET 3.

SKEWED

NO SKEW

TEMPORARY SUPPORT DETAIL

NEGATIVE MOMENT REINFORCEMENT FOR LL+IM PLUS DEAD LOAD OF TRAFFIC BARRIER & SIDEWALK

PRESTRESSED TRAPEZOIDAL TUB GIRDER

ELASTOMERIC BEARING PAD

TEMPORARY FAKEWORK SUPPORT (TYPP)

CONSTRUCTION JOINT W/ ROUGHENED SURFACE

END OF TRAPEZOIDAL TUB GIRDER

HARPED STRANDS

STRAIGHT STRANDS

CONSTRUCTION JOINT W/ ROUGHENED SURFACE

FACE OF CROSSBEAM

SECTION

DETAIL

CONSTRUCTION SEQUENCE

1. COLUMN & TEMP. SUPPORT
2. PLACE ORDER ON TEMPORARY SUPPORT
3. CAST DIAPHRAGM STAGE 1
4. CAST ROADWAY SLAB
5. COMPLETE DIAPHRAGM
6. REMOVE TEMPORARY SUPPORT

SECTION

BRIDGE AND STRUCTURES OFFICE

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION

STANDARD
PRESTRESSED CONCRETE GIRDER

TUB TYPE DECK PANEL ORDER
RAISED CROSSBEAM DETAILS