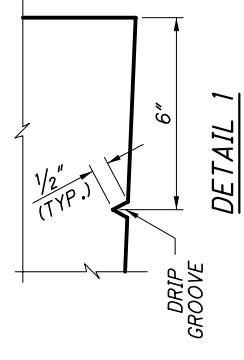
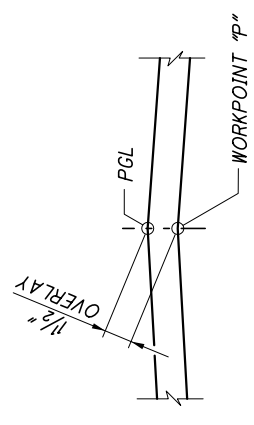
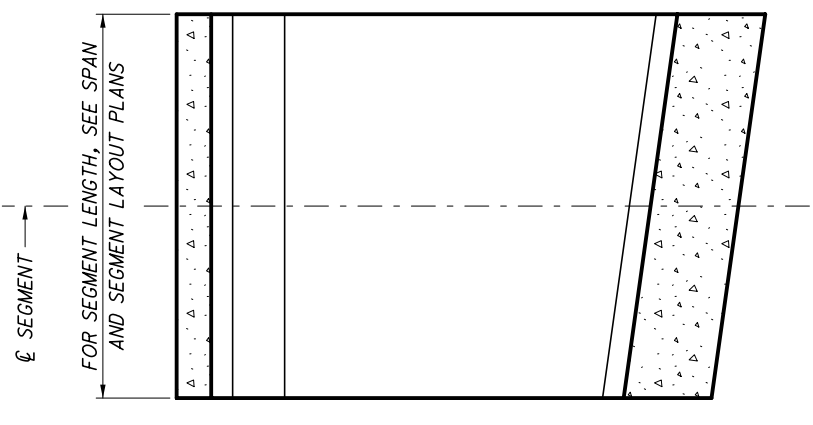


**CROSS SECTION**  
(LOOKING DOWNSTATION, SOUTH BOUND BRIDGE SHOWN  
NORTH BOUND BRIDGE OPPOSITE HAND)

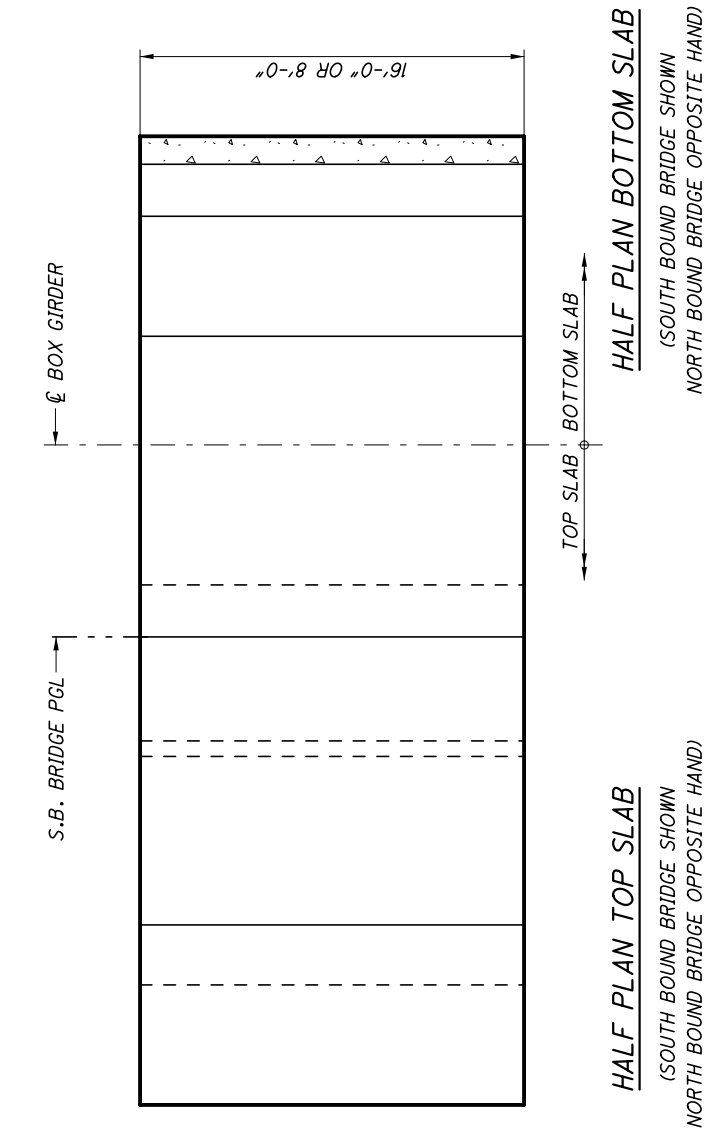
**DETAIL 2**



**DETAIL 1**



**SECTION A-A**



**HALF PLAN TOP SLAB**  
(SOUTH BOUND BRIDGE SHOWN  
NORTH BOUND BRIDGE OPPOSITE HAND)

**HALF PLAN BOTTOM SLAB**  
(SOUTH BOUND BRIDGE SHOWN  
NORTH BOUND BRIDGE OPPOSITE HAND)

**FIGURE 1-2: CROSS SECTION**

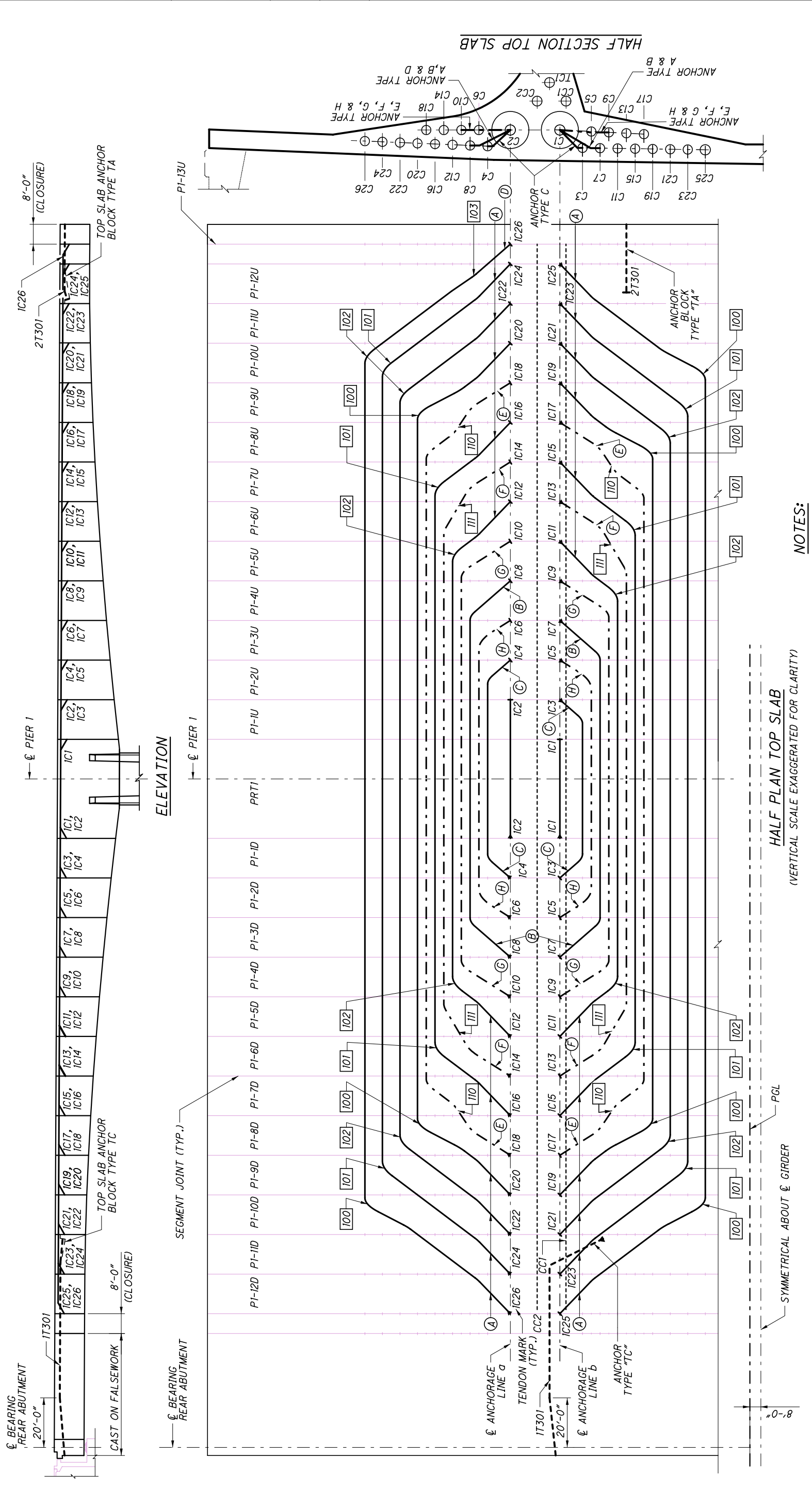
VARIABLE DIMENSION			
JOINT NO.	A	H	T
0A **	20'-0"	25'-0"	3'-8"
1A	20'-7 3/4"	23'-6 1/4"	3'-2 3/8"
2A	21'-4 1/8"	21'-9 1/2"	2'-8"
3A	22'-1 3/8"	20'-2 1/4"	2'-2 1/2"
4A	22'-9 1/4"	18'-8 3/8"	1'-9 1/2"
5A	23'-4 1/2"	17'-4 1/8"	1'-5 1/2"
6A	23'-11"	16'-1 7/8"	1'-2 1/2"
7A	24'-4 3/4"	15'-0 1/8"	1'-0"
8A	24'-9 3/4"	14'-0 3/4"	10 1/2"
9A	25'-2"	13'-3 1/8"	9 1/2"
10A	25'-5 3/8"	12'-7 5/8"	9 1/2"
11A	25'-7 5/8"	12'-2 3/8"	9 1/2"
12A	25'-8 3/4"	12'-0"	9 1/2"
13A	25'-8 3/4"	12'-0"	9 1/2"
12C	25'-8 3/4"	12'-0 3/4"	9 1/2"

VARIABLE DIMENSION			
JOINT NO.	A	H	T
0B **	20'-0"	25'-0"	3'-8"
1B	20'-3"	24'-5"	3'-6"
2B	21'-0 1/2"	22'-7 3/4"	2'-11"
3B	21'-9 1/4"	20'-11 3/4"	2'-5"
4B	22'-5 1/2"	19'-5 1/8"	2'-0"
5B	23'-1"	18'-0 1/8"	1'-7 1/2"
6B	23'-7 7/8"	16'-8 1/2"	1'-4"
7B	24'-2"	15'-6 1/2"	1'-1"
8B	24'-7 3/8"	14'-6 1/4"	11"
9B	25'-0"	13'-7 3/4"	9 7/8"
10B	25'-3 1/8"	12'-11 1/8"	9 1/2"
11B	25'-6 5/8"	12'-4 3/8"	9 1/2"
12B	25'-8 3/8"	12'-0 3/4"	9 1/2"
13B	25'-8 3/4"	12'-0"	9 1/2"
14B	25'-8 3/4"	12'-0"	9 1/2"

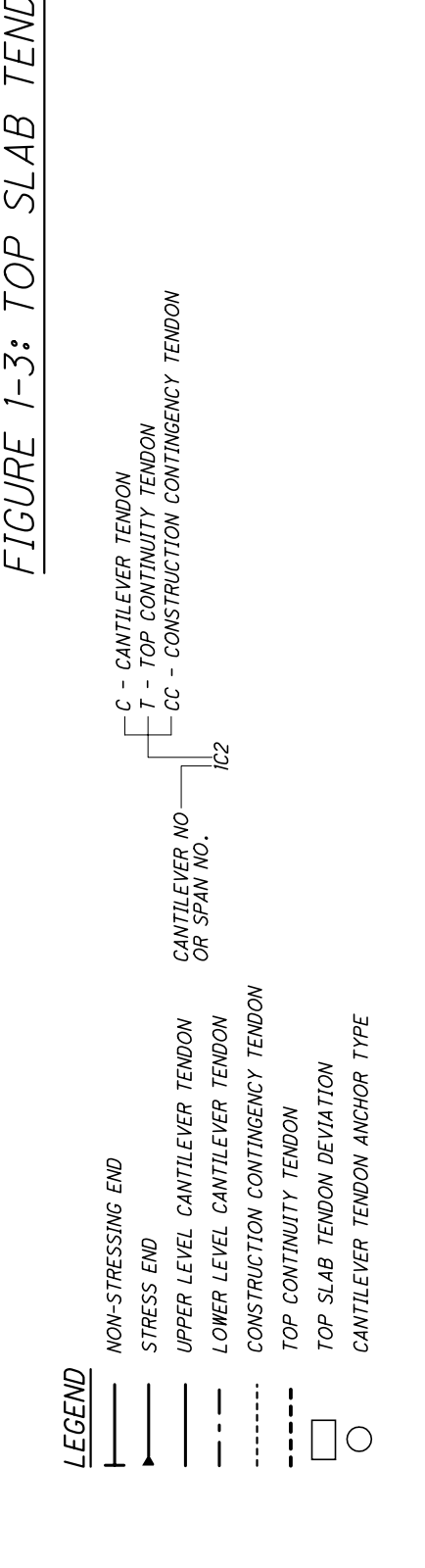
\*\* FOR DIMENSION ONLY, NOT A SEGMENT JOINT

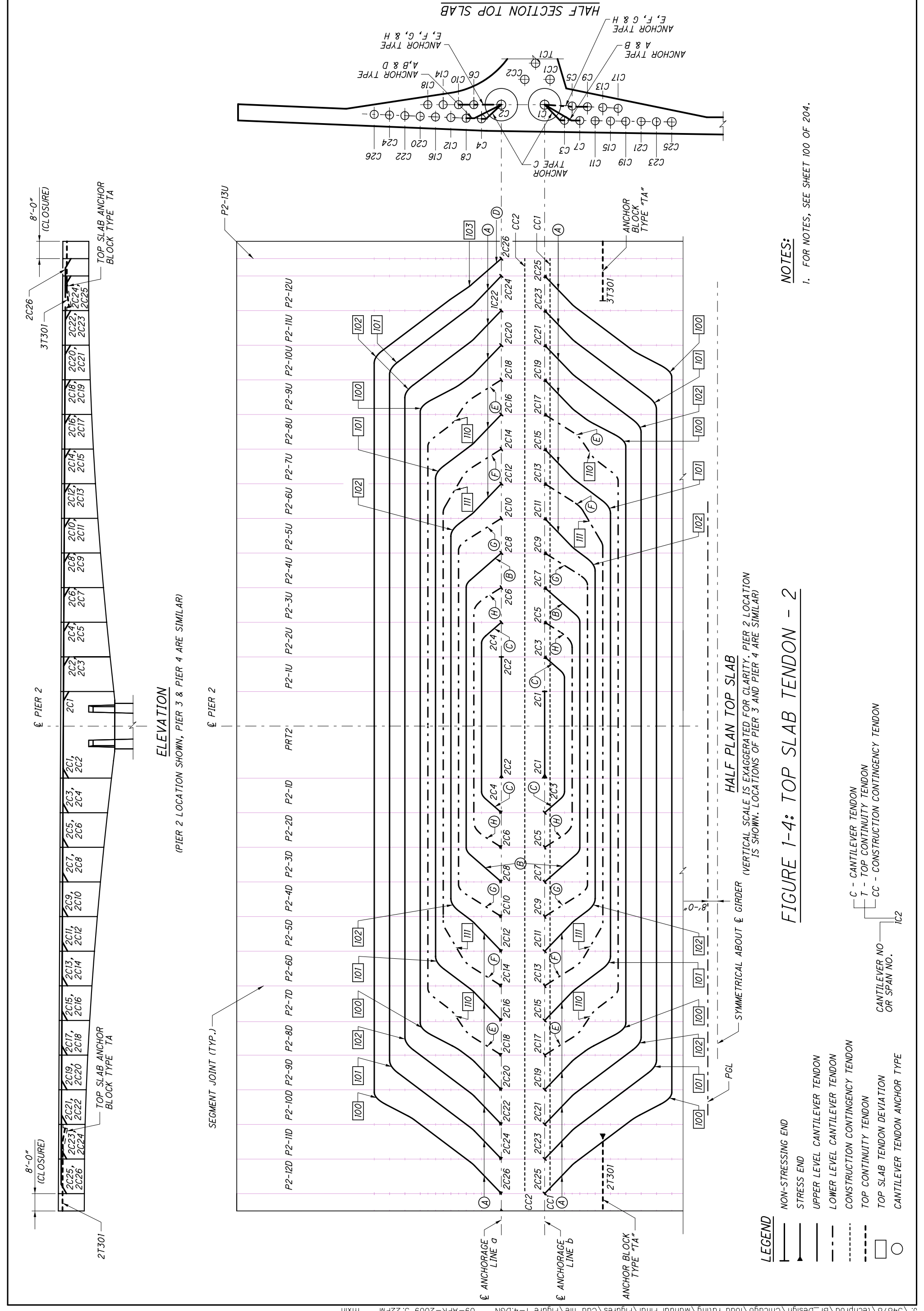
**NOTES:**

- SEE SHEETS 96 AND 97 OF 204 FOR JOINT DEFINITION.
- ALL CONCRETE CHAMFERS ARE 3/4".
- S.B. DENOTES SOUTH BOUND.
- 1/2" INITIAL WEARING SURFACE IN CROSS SECTION NOT SHOWN FOR CLARITY. ALL DIMENSIONS SHOWN ARE MEASURED FROM WORKPOINT "P" IN DETAIL 2 AND DO NOT INCLUDE THE INITIAL WEARING SURFACE.



- NOTES:**
1. TENDON LAYOUTS OF SOUTH BOUND BRIDGE SHOWN, NORTH BOUND BRIDGE IS SIMILAR.
  2. FOR TOP SLAB TENDON DEVIATION DETAILS, SEE SHEET 110 OF 204.
  3. FOR CANTILEVER TENDON ANCHORAGE DETAILS, SEE SHEET 111 OF 204.
  4. FOR TOP SLAB ANCHOR BLOCK DETAILS, SEE SHEETS 116 TO 120 OF 204.
  5. FOR TENDON SIZE & STRESSING FORCES, SEE POST-TENSIONING TENDON SCHEDULE ON SHEETS 112 AND 113 OF 204.
  6. HALF SECTION SHOWN ALL POSSIBLE TOP SLAB TENDON LOCATIONS. FOR ACTUAL NUMBER OF TENDONS AND TENDON PATHS, SEE HALF PLANS.
  7. TWO CONSTRUCTION CONTINGENCY TENDON DUCTS ARE PROVIDED ON JUNCTION OF EACH WEB AND TOP SLAB IF IT IS REQUIRED. IF NOT USED, DUCTS HAVE TO BE GROUTED.
  8. ALL TENDON ARRANGEMENTS SHOWN ARE SYMMETRICAL ABOUT THE CENTERLINE OF THE BOX GIRDER.





**LEGEND**

- NON-STRESSING END
- STRESS END
- UPPER LEVEL CANTILEVER TENDON
- LOWER LEVEL CANTILEVER TENDON
- - - CONSTRUCTION CONTINGENCY TENDON
- - - TOP CONTINUITY TENDON
- - - TOP SLAB TENDON DEVIATION
- CANTILEVER TENDON ANCHOR TYPE
- C - CANTILEVER TENDON
- T - TOP CONTINUITY TENDON
- CC - CONSTRUCTION CONTINGENCY TENDON

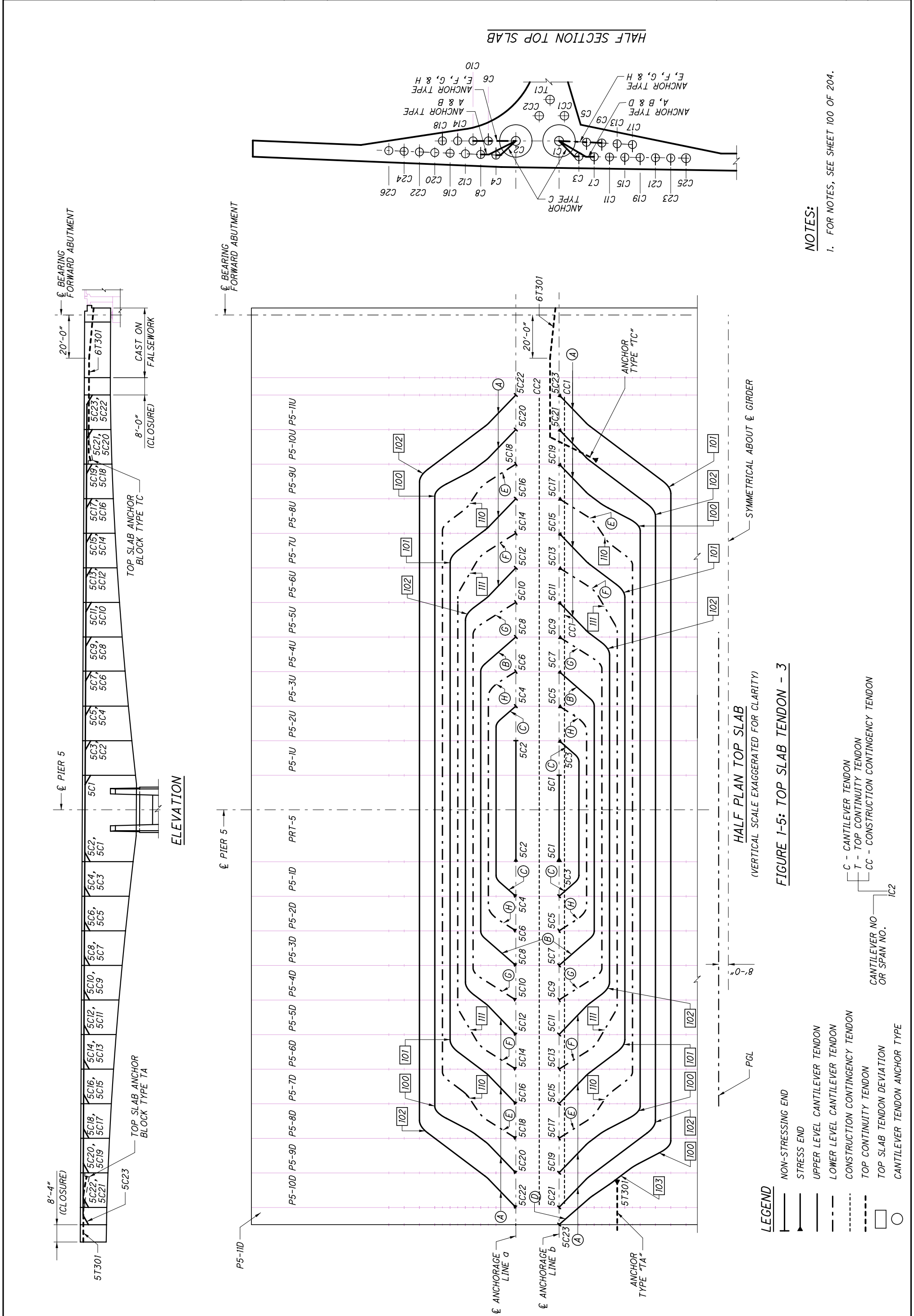
CANTILEVER NO. OR SPAN NO.      IC2

**FIGURE 1-4: TOP SLAB TENDON - 2**

**NOTES:**

- FOR NOTES, SEE SHEET 100 OF 204.

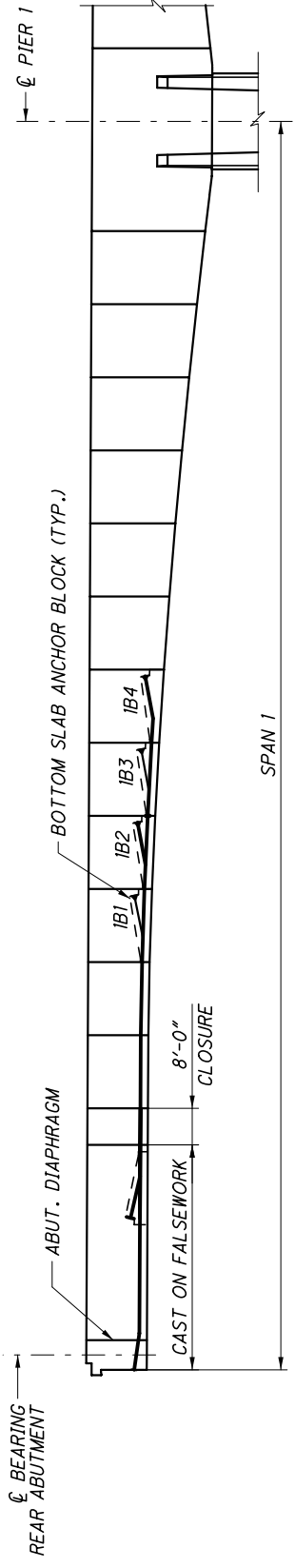
VERTICAL SCALE IS EXAGGERATED FOR CLARITY. PIER 2 LOCATION IS SHOWN. LOCATIONS OF PIER 3 AND PIER 4 ARE SIMILAR.



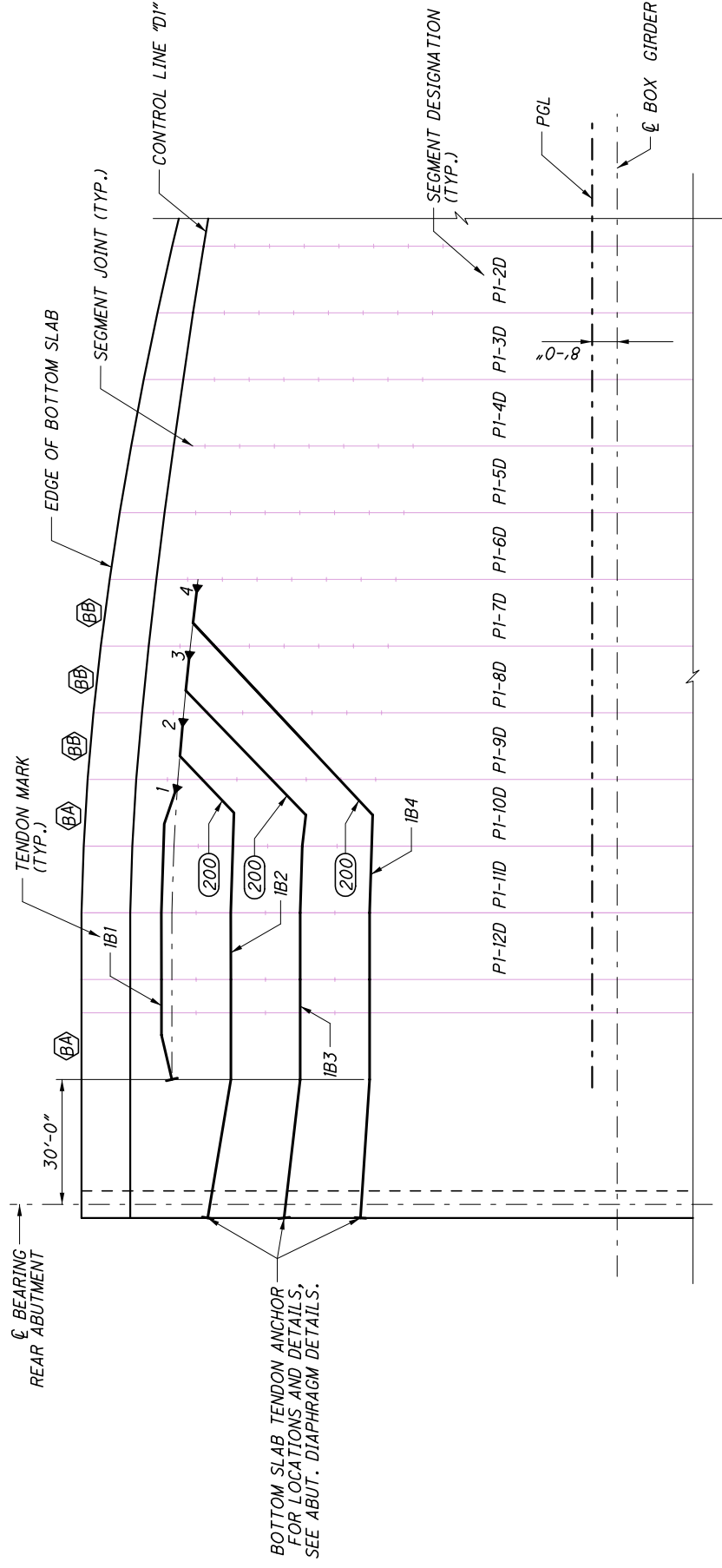
- LEGEND**
- NON-STRESSING END
  - STRESS END
  - UPPER LEVEL CANTILEVER TENDON
  - LOWER LEVEL CANTILEVER TENDON
  - - - CONSTRUCTION CONTINGENCY TENDON
  - - - TOP CONTINUITY TENDON
  - - - TOP SLAB TENDON DEVIATION
  - CANTILEVER TENDON ANCHOR TYPE
- CANTILEVER NO. OR SPAN NO. IC2

FIGURE 1-5: TOP SLAB TENDON - 3

**NOTES:**  
1. FOR NOTES, SEE SHEET 100 OF 204.



**ELEVATION**  
(TOP PT & EXTERNAL PT NOT SHOWN FOR CLARITY)



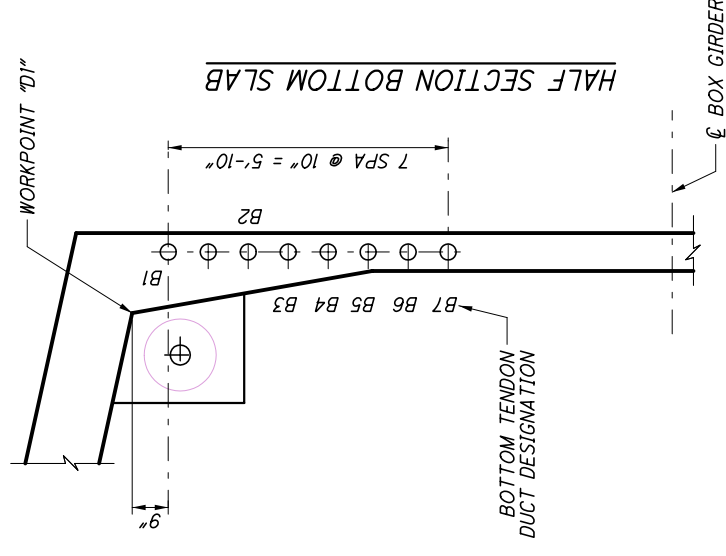
**HALF PLAN BOTTOM SLAB**  
(VERTICAL SCALE EXAGGERATED FOR CLARITY)

**FIGURE 1-6: BOTTOM SLAB TENDON -1**

- LEGEND**
- NON-STRESSING END
  - STRESS END
  - BOTTOM SLAB TENDON DEVIATION
  - BOTTOM SLAB ANCHOR BLOCK TYPE
  - B - BOTTOM SLAB TENDON
  - CANTILEVER NO. OR SPAN NO.
  - IB2

**NOTES:**

1. TENDON LAYOUTS OF SOUTH BOUND BRIDGE SHOWN, NORTH BOUND BRIDGE IS SIMILAR.
2. FOR BOTTOM SLAB TENDON DEVIATION DETAILS, SEE SHEET 110 OF 204.
3. FOR BOTTOM SLAB ANCHOR BLOCK DETAILS, SEE SHEETS 122 TO 127 OF 204.
4. FOR TENDON SIZE & STRESSING FORCES, SEE POST-TENSIONING TENDON SCHEDULE ON SHEETS 112 AND 113 OF 204.
5. HALF SECTION SHOWN ALL POSSIBLE BOTTOM SLAB TENDON LOCATIONS. FOR ACTUAL NUMBER OF TENDONS AND TENDON PATHS, SEE HALF PLANS.
6. ALL TENDON ARRANGEMENTS SHOWN ARE SYMMETRICAL ABOUT THE CENTERLINE OF THE BOX GIRDER.



TENDON MARK	DUCT DESIGNATION FOR STRAIGHT PORTION
IB1	B1
IB2	B2
IB3	B4
IB4	B6

DESIGNED	YEH
CHECKED	MX
REVISED	
STRUCTURE FILE NUMBER	8302278L/8302294R

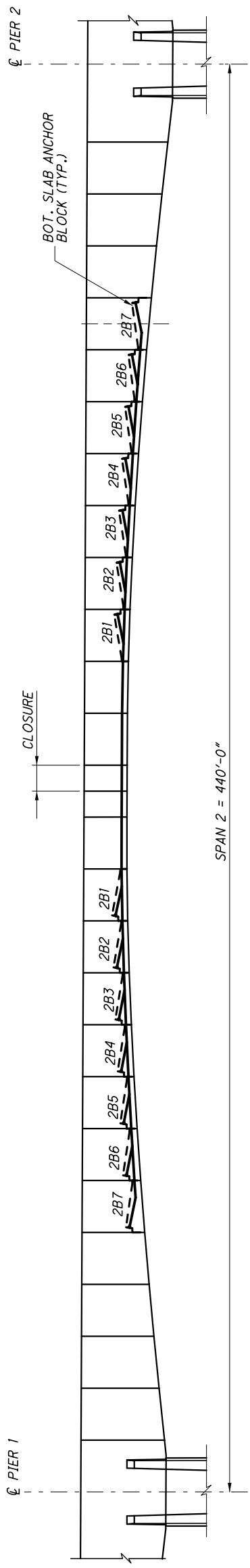
DATE	10/30/07
REVIEWED	JB
DRAWN	YEH

BRIDGE NO. WAR-71-1514L/R  
INTERSTATE 71 OVER LITTLE MIAMI RIVER

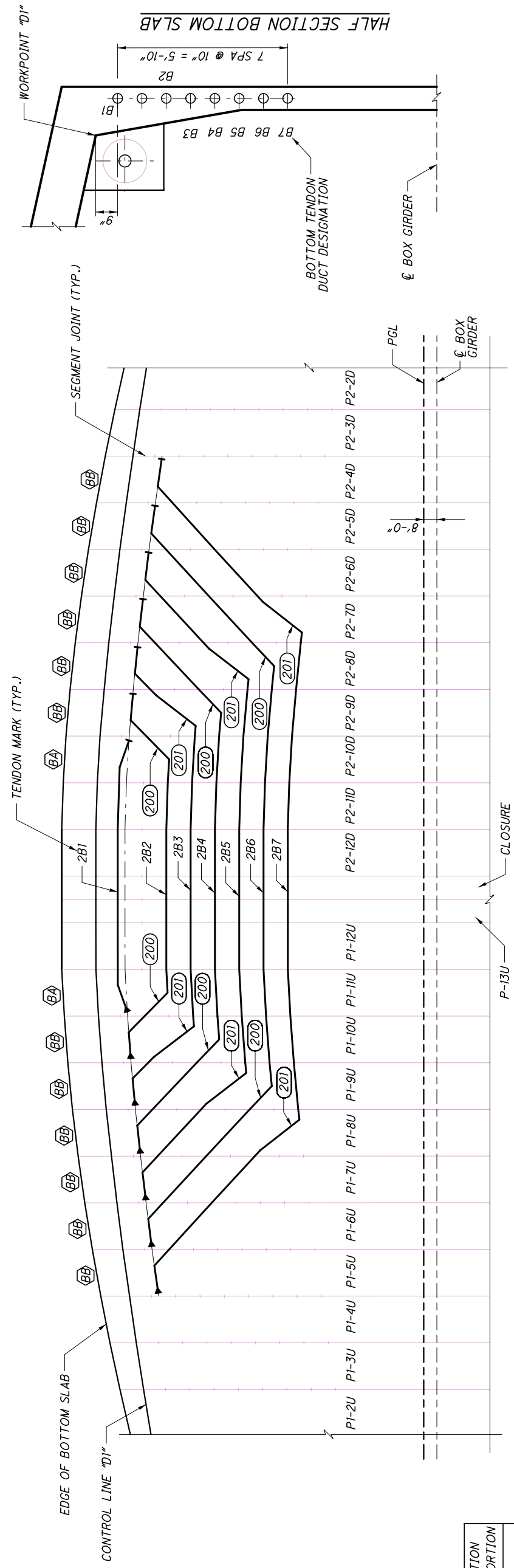
**BOTTOM SLAB TENDON LAYOUT 2**

PID No. 22950  
WAR-71-14.20

105/204  
371  
470



**ELEVATION**  
(SPAN 2 SHOWN, SPAN 3, AND SPAN 4 ARE SIMILAR)



**HALF PLAN BOTTOM SLAB**  
(VERTICAL SCALE EXAGGERATED FOR CLARITY)  
(SPAN 2 SHOWN, SPAN 3 AND SPAN 4 ARE SIMILAR)

TENDON MARK	DUCT DESIGNATION FOR STRAIGHT PORTION
2B1	B1
2B2	B2
2B3	B3
2B4	B4
2B5	B5
2B6	B6
2B7	B7

**LEGEND**

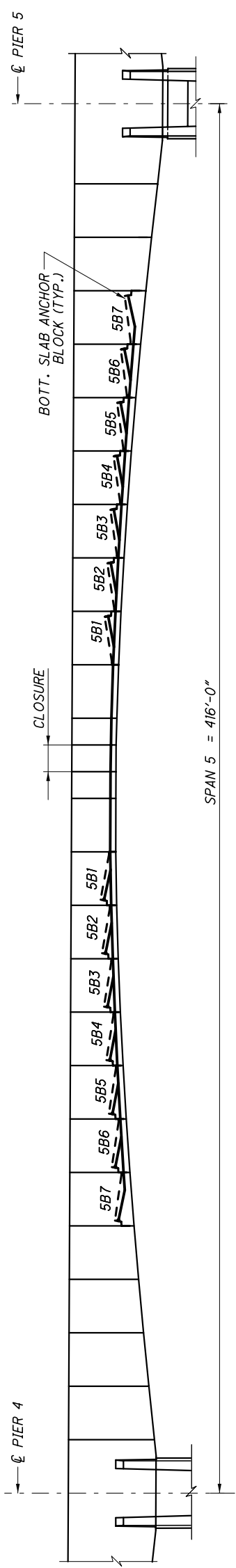
- NON-STRESSING END
- STRESS END
- BOTTOM SLAB TENDON DEVIATION
- BOTTOM SLAB ANCHOR BLOCK TYPE
- B — BOTTOM SLAB TENDON
- CANTILEVER NO. OR SPAN NO. — 2B2

**FIGURE 1-7: BOTTOM SLAB TENDON - 2**

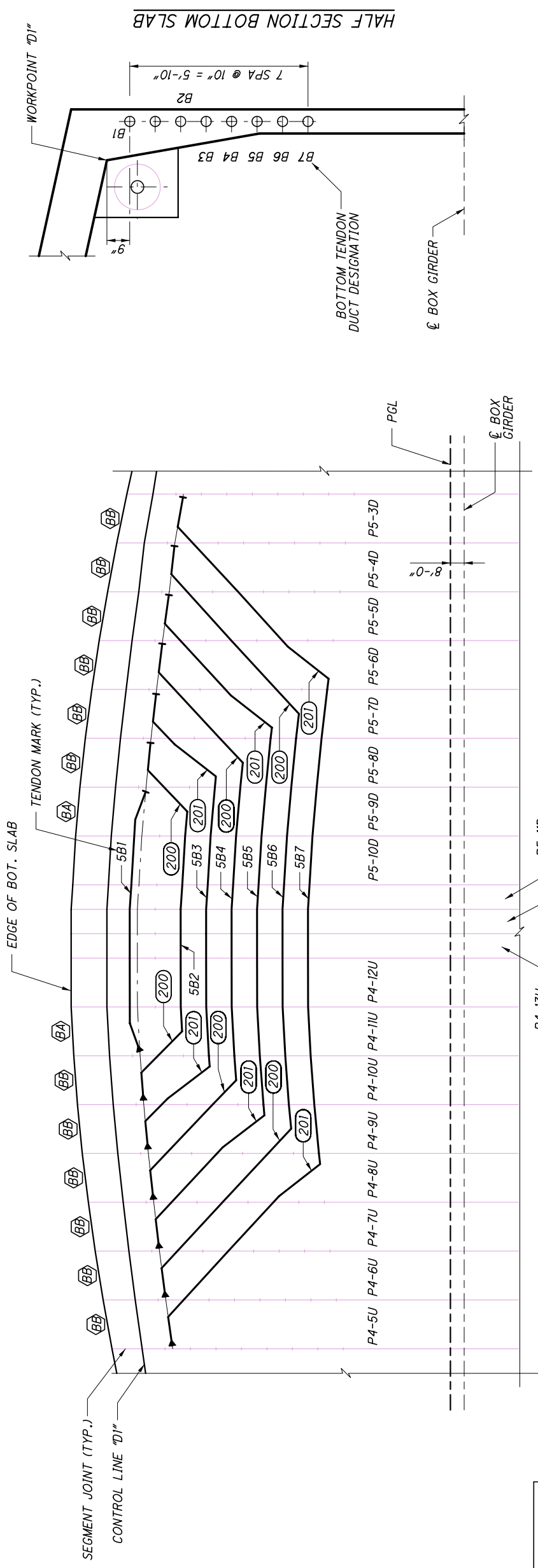
**NOTES:**

1. FOR NOTES, SEE NOTES ON SHEET 104 OF 204.

DESIGNED	YEH	CHECKED	MX
REVIEWED	YEH	REVISID	
DATE	10/30/07	STURCTURE FILE NUMBER	8302278L/8302294R



ELEVATION



HALF PLAN BOTTOM SLAB  
(VERTICAL SCALE EXAGGERATED FOR CLARITY)

FIGURE 1-8: BOTTOM SLAB TENDON - 3

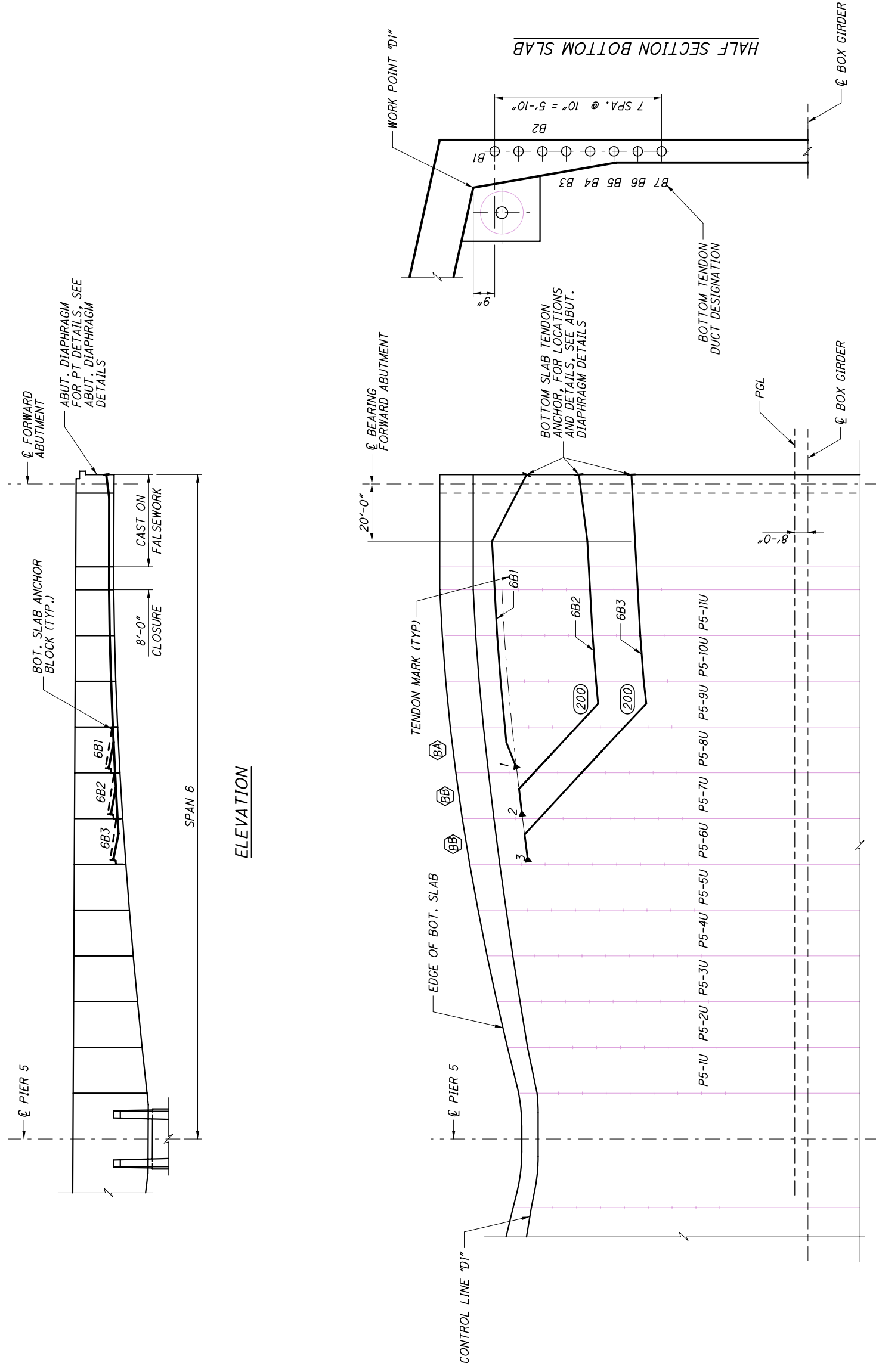
TENDON MARK	DUCT DESIGNATION FOR STRAIGHT PORTION
5B1	B1
5B2	B2
5B3	B3
5B4	B4
5B5	B5
5B6	B6
5B7	B7

- LEGEND**
- NON-STRESSING END
  - STRESS END
  - BOTTOM SLAB TENDON DEVIATION
  - BOTTOM SLAB ANCHOR BLOCK TYPE
  - CANTILEVER NO. OR SPAN NO.
  - B - BOTTOM SLAB TENDON

**NOTES:**  
1. FOR NOTES, SEE NOTES ON SHEET 104 OF 204.



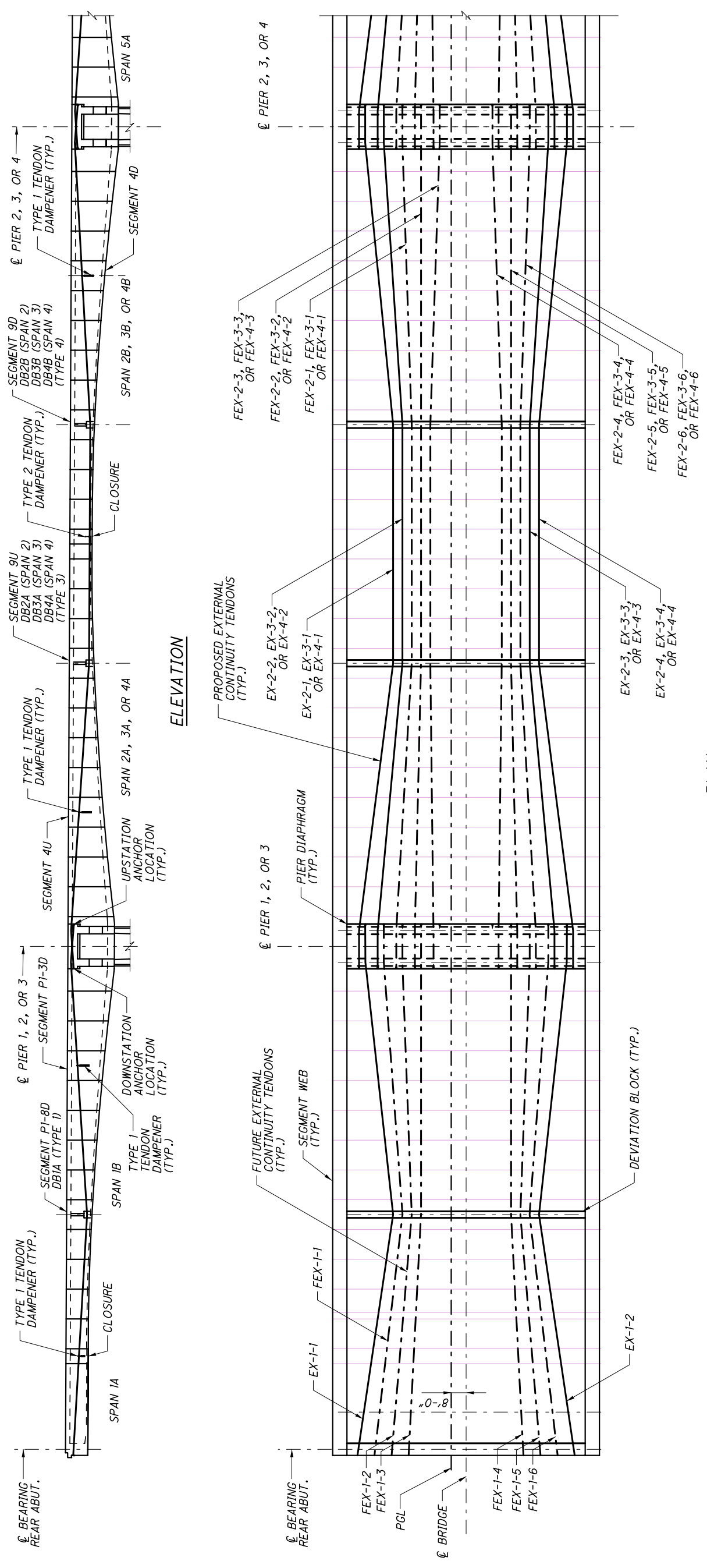
DESIGNED	YEH	CHECKED	MX
DATE	10/30/07	REVIEWED	YEH
STRUCTURE FILE NUMBER	8302278L/8302294R	REVISED	YEH



TENDON MARK	DUCT DESIGNATION FOR STRAIGHT PORTION
6B1	B1
6B2	B4
6B3	B6

- LEGEND**
- NON-STRESSING END
  - STRESS END
  - BOTTOM SLAB TENDON DEVIATION
  - ◻ BOTTOM SLAB ANCHOR BLOCK TYPE
  - B - BOTTOM SLAB TENDON
  - CANTILEVER NO. OR SPAN NO. 6B2

**NOTES:**  
1. FOR NOTES, SEE NOTES ON SHEET 104 OF 204.



PLAN  
(VERTICAL SCALE EXAGGERATED FOR CLARITY)

FIGURE 1-10: EXTERNAL TENDON - 1

TABLE 1 - EXTERNAL PT

TENDON MARK	STRESSING END
EX-1-1	PIER 1 UPSTATION
EX-1-2	PIER 1 UPSTATION
EX-2-1	PIER 1 DOWNSTATION
EX-2-2	PIER 1 DOWNSTATION
EX-2-3	PIER 1 DOWNSTATION
EX-2-4	PIER 1 DOWNSTATION
EX-3-1	PIER 2 DOWNSTATION
EX-3-2	PIER 2 DOWNSTATION
EX-3-3	PIER 2 DOWNSTATION
EX-3-4	PIER 2 DOWNSTATION
EX-4-1	PIER 4 UPSTATION
EX-4-2	PIER 4 UPSTATION
EX-4-3	PIER 4 UPSTATION
EX-4-4	PIER 4 UPSTATION

NOTES:

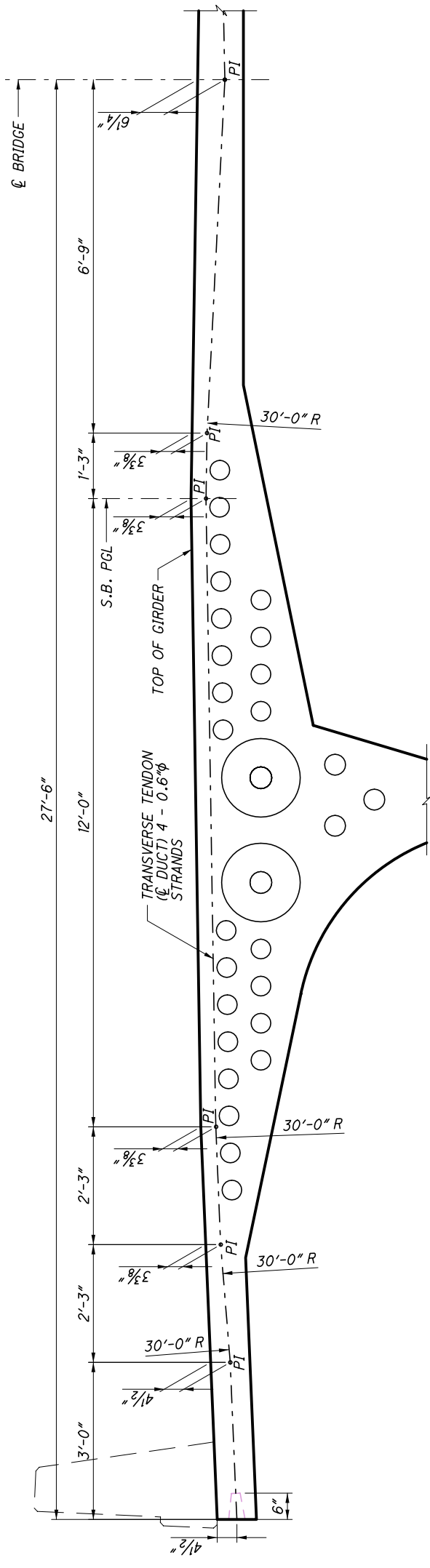
- FOR CONSTRUCTION SEQUENCE REQUIREMENT, SEE SHEETS 15 TO 17 OF 204.
- FOR POST-TENSIONING SCHEDULE, SEE SHEETS 112 AND 113 OF 204.
- WORK THIS SHEET WITH ABUTMENT DIAPHRAGM, PIER SEGMENT, DEVIATION BLOCK, AND BOTTOM SLAB ANCHOR BLOCK SHEETS.
- DETAILS OF SOUTH BOUND BRIDGE SHOWN, NORTH BOUND BRIDGE IS SIMILAR.
- TENDON DAMPENERS WILL BE PLACED AT THE CENTER OF THE SEGMENT SPECIFIED, FOR DETAILS, SEE SHEET 189 OF 204.
- THE CONTRACTOR IS REQUIRED TO SUBMIT THE FUTURE EXTERNAL PT DETAILED INSTALLATIONS AND STRESS PROCEDURES FOR APPROVAL. ALL EMBEDDED ITEMS FOR THE FUTURE EXTERNAL PT SYSTEM, SUCH AS DEVIATION PIPES AND ANCHOR TRUMPETS, HAS TO BE INCLUDED IN THE INITIAL CONSTRUCTION. COST OF THE ABOVE ITEMS ARE INCLUDED TO PAY ITEM, ITEM 530 "SPECIAL - STRUCTURE, MISC.: POST-TENSIONING TENDONS (STRANDS)".

LEGEND

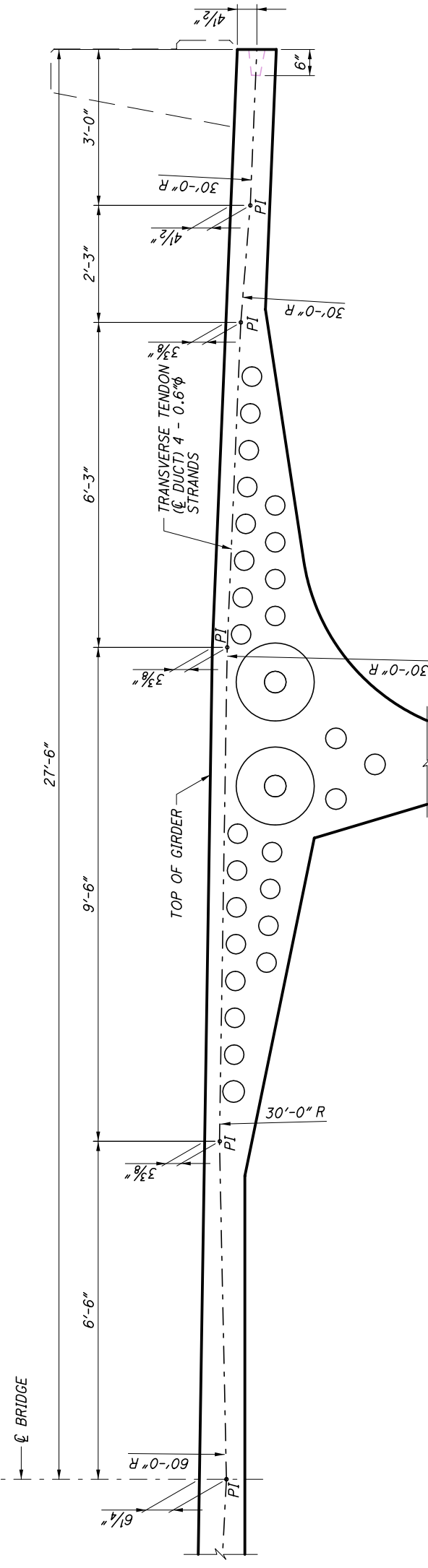
- EXTERNAL CONTINUITY TENDON
- - - FUTURE EXTERNAL CONTINUITY TENDON
- EX - EXTERNAL
- FEX - FUTURE EXTERNAL
- SPAN NO.



DESIGNED	SA	CHECKED	MX
DRAWN	SA	REVISID	
REVIEWED	JB	DATE	10/30/07
STRUCTURE FILE NUMBER	8302278L/8302294R		



HALF ELEVATION - PT PROFILE  
(LOOKING DOWNSTATION)

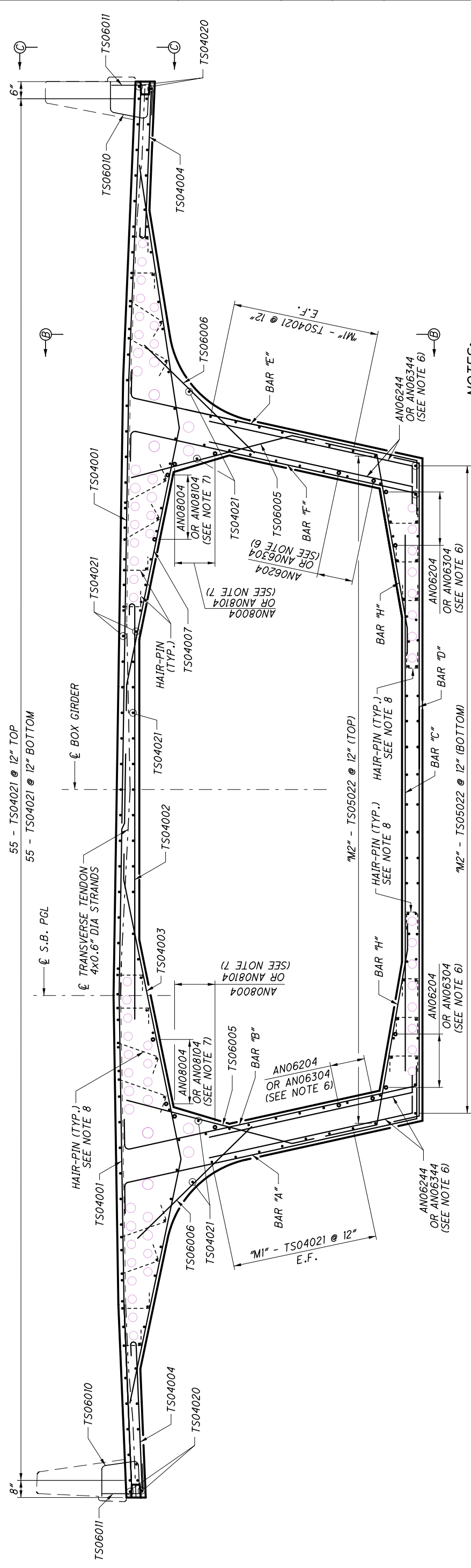


HALF ELEVATION - PT PROFILE  
(LOOKING DOWNSTATION)

- NOTES:**
1. REINFORCEMENT NOT SHOWN FOR CLARITY.
  2. ALL TENDONS ARE 4x0.6" STRANDS.
  3. ALL TENDONS SHALL BE SINGLE END STRESSED.
  4. THE STRESSING ENDS SHALL BE ALTERNATED.
  5. STRESSING FORCES SHALL BE 47 kips/STRAND.
  6. TENDONS TO BE PLACED PERPENDICULAR TO Ø BRIDGE.
  7. TRANSVERSE TENDON PROFILE OF SOUTH BOUND BRIDGE SHOWN. NORTH BOUND BRIDGE IS SIMILAR.

FIGURE 1-12: TRANSVERSE TENDON PROFILE

DESIGNED	PY	CHECKED	MX
REVIEWED	PY	REVISOR	REVISOR
DATE	10/30/07	STRUCTURE FILE NUMBER	8302278L/8302294R

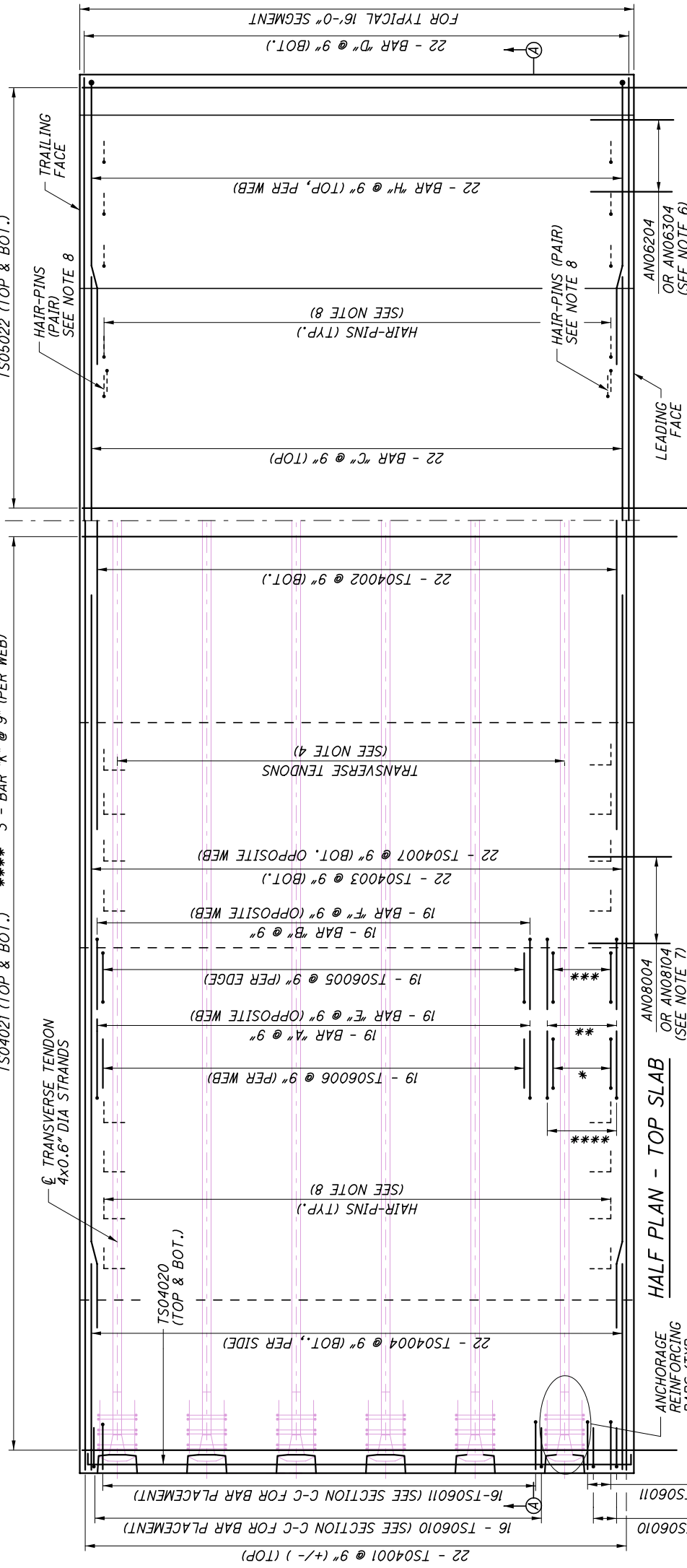


**NOTES:**

1. ALL CONCRETE CHAMFERS ARE  $\frac{3}{4}$ ".
2.  $1\frac{1}{2}$ " INITIAL WEARING SURFACE NOT SHOWN FOR CLARITY.
3. SPACE ALL REINFORCING BAR IN TOP SLAB TO CLEAR POST TENSIONING TENDONS.
4. FOR TRANSVERSE TENDON PROFILES, LAYOUT AND DETAILS, SEE SHEETS 114 AND 115 OF 204.
5. FOR REINFORCING BARS AT TRANSVERSE TENDON ANCHORAGES, SEE TRANSVERSE TENDON DETAILS, SHEET 115 OF 204.
6. ANCHOR BLOCK BARS AN06204, AN06244, AN06304 & AN06344 ARE USED ONLY WHEN THE NEXT CASTING SEGMENT CONTAINS A BOTTOM SLAB ANCHORAGE BLOCK TYPE "BA" OR "BB". THEY SHALL BE PLACED IN ADDITION TO TYPICAL SEGMENTS BARS. FOR PLACEMENT AND QUANTITY OF BAR AN06204 AND AN06244 ON TYPE "BA", SEE SHEETS 122 AND 123 OF 204; AND BAR AN06304 AND AN06344 ON TYPE "BB", SEE SHEETS 124 TO 127 OF 204.
7. ANCHOR BLOCK BARS AN08004 & AN08104 ARE USED ONLY WHEN THE NEXT CASTING SEGMENT CONTAINS A TOP SLAB ANCHORAGE BLOCK TYPE "TA" OR "TC". THEY SHALL BE PLACED IN ADDITION TO TYPICAL SEGMENT BARS. FOR PLACEMENT AND QUANTITY OF BAR AN08004 ON TYPE "TA", SEE SHEETS 116 AND 117 OF 204; AND BAR AN08104 ON TYPE "TC", SEE SHEET 120 AND 121 OF 204.
8. PAIRS OF #4 HAIR-PIN BARS SHALL BE PROVIDED FOR THE BOTTOM SLAB AROUND EACH DUCT AT EACH SEGMENT FACE. IN ADDITION, #4 HAIR-PIN BARS SHALL ALSO BE PROVIDED WITH MAXIMUM SPACINGS OF 18 INCHES TO TIE TOP AND BOTTOM NON-PRESTRESSED REINFORCEMENTS WHEN SPACING BETWEEN THE TRANSVERSE OR LONGITUDINAL DUCTS IS LESS THAN 12 INCHES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETAILING AND PROVIDING NECESSARY HAIR-PIN BARS, BASED ON THE ACTUAL PT LAYOUT USED. AS PER AASHTO SEGMENTAL GUIDE SPECIFICATION, ARTICLES 16.6, SEE SPECIAL PROVISION - "POST-TENSIONING."
9. FOR VARIABLE NUMBER OF BARS, "M1" AND "M2", OF EACH SEGMENT, SEE TABLE ON SHEET 141 OF 204.
10. FOR SECTION B-B AND C-C, SEE SHEET 141 OF 204.
11. REBARS AND CONCRETE FOR TOP AND BOTTOM ANCHORAGE BLOCKS ARE NOT INCLUDED IN THE BILL OF MATERIAL FOR TYPICAL SEGMENT. WORK THIS SHEET WITH APPLICABLE TYPE OF TOP AND/OR BOTTOM SLAB ANCHOR BLOCK.

**SECTION A-A**  
(LOOKING DOWNSTATION)

- \* 3 - BAR "C" @ 9" (PER WEB)
- \*\* 3 - TS07012 @ 9" (PER WEB)
- \*\*\* 3 - TS07013 @ 9" (PER WEB)
- \*\*\*\* 3 - BAR "K" @ 9" (PER WEB)



**HALF PLAN - TOP SLAB**

**HALF PLAN - BOTTOM SLAB**

**FIGURE 1-13: TYPICAL SEGMENT REINFORCEMENT**

**HALF PLAN - BOTTOM SLAB**

ANCHORAGE REINFORCING BARS (TYP. EACH ANCHOR) SEE NOTE 5

LEADING FACE

TRAILING FACE

HAIR-PINS (TYP.) (SEE NOTE 8)

HAIR-PINS (PAIR) (SEE NOTE 8)

22 - BAR "D" @ 9" (BOT.)  
FOR TYPICAL 16'-0" SEGMENT

22 - TS04001 @ 9" (+/-) (TOP)

16 - TS06010 (SEE SECTION C-C FOR BAR PLACEMENT)

3 - TS06010

16 - TS06010 (SEE SECTION C-C FOR BAR PLACEMENT)

3 - TS06010

19 - BAR "A" @ 9" (PER WEB)

19 - BAR "E" @ 9" (OPPOSITE WEB)

19 - BAR "B" @ 9" (PER EDGE)

19 - BAR "F" @ 9" (OPPOSITE WEB)

19 - BAR "G" @ 9" (OPPOSITE WEB)

22 - TS04003 @ 9" (BOT.)

22 - TS04007 @ 9" (BOT. OPPOSITE WEB)

22 - TS04002 @ 9" (BOT.)

22 - BAR "C" @ 9" (TOP)

22 - BAR "H" @ 9" (TOP, PER WEB)

22 - BAR "D" @ 9" (BOT.)

FOR TYPICAL 16'-0" SEGMENT

HAIR-PINS (TYP.) (SEE NOTE 8)

HAIR-PINS (PAIR) (SEE NOTE 8)

AN06204 OR AN06304 (SEE NOTE 6)

LEADING FACE

TRAILING FACE

TS05022 (TOP & BOT.)

HAIR-PIN (TYP.) (SEE NOTE 8)

BAR "C" @ 9" (BOTTOM)

BAR "D" @ 9" (TOP)

BAR "E" @ 9" (TOP)

BAR "F" @ 9" (TOP)

BAR "G" @ 9" (TOP)

BAR "H" @ 9" (TOP)

BAR "I" @ 9" (TOP)

BAR "J" @ 9" (TOP)

BAR "K" @ 9" (TOP)

BAR "L" @ 9" (TOP)

BAR "M" @ 9" (TOP)

BAR "N" @ 9" (TOP)

BAR "O" @ 9" (TOP)

BAR "P" @ 9" (TOP)

BAR "Q" @ 9" (TOP)

BAR "R" @ 9" (TOP)

BAR "S" @ 9" (TOP)

BAR "T" @ 9" (TOP)

BAR "U" @ 9" (TOP)

BAR "V" @ 9" (TOP)

BAR "W" @ 9" (TOP)

BAR "X" @ 9" (TOP)

BAR "Y" @ 9" (TOP)

BAR "Z" @ 9" (TOP)

BAR "AA" @ 9" (TOP)

BAR "AB" @ 9" (TOP)

BAR "AC" @ 9" (TOP)

BAR "AD" @ 9" (TOP)

BAR "AE" @ 9" (TOP)

BAR "AF" @ 9" (TOP)

BAR "AG" @ 9" (TOP)

BAR "AH" @ 9" (TOP)

BAR "AI" @ 9" (TOP)

BAR "AJ" @ 9" (TOP)

BAR "AK" @ 9" (TOP)

BAR "AL" @ 9" (TOP)

BAR "AM" @ 9" (TOP)

BAR "AN" @ 9" (TOP)

BAR "AO" @ 9" (TOP)

BAR "AP" @ 9" (TOP)

BAR "AQ" @ 9" (TOP)

BAR "AR" @ 9" (TOP)

BAR "AS" @ 9" (TOP)

BAR "AT" @ 9" (TOP)

BAR "AU" @ 9" (TOP)

BAR "AV" @ 9" (TOP)

BAR "AW" @ 9" (TOP)

BAR "AX" @ 9" (TOP)

BAR "AY" @ 9" (TOP)

BAR "AZ" @ 9" (TOP)

BAR "BA" @ 9" (TOP)

BAR "BB" @ 9" (TOP)

BAR "BC" @ 9" (TOP)

BAR "BD" @ 9" (TOP)

BAR "BE" @ 9" (TOP)

BAR "BF" @ 9" (TOP)

BAR "BG" @ 9" (TOP)

BAR "BH" @ 9" (TOP)

BAR "BI" @ 9" (TOP)

BAR "BJ" @ 9" (TOP)

BAR "BK" @ 9" (TOP)

BAR "BL" @ 9" (TOP)

BAR "BM" @ 9" (TOP)

BAR "BN" @ 9" (TOP)

BAR "BO" @ 9" (TOP)

BAR "BP" @ 9" (TOP)

BAR "BQ" @ 9" (TOP)

BAR "BR" @ 9" (TOP)

BAR "BS" @ 9" (TOP)

BAR "BT" @ 9" (TOP)

BAR "BU" @ 9" (TOP)

BAR "BV" @ 9" (TOP)

BAR "BW" @ 9" (TOP)

BAR "BX" @ 9" (TOP)

BAR "BY" @ 9" (TOP)

BAR "BZ" @ 9" (TOP)

BAR "CA" @ 9" (TOP)

BAR "CB" @ 9" (TOP)

BAR "CC" @ 9" (TOP)

BAR "CD" @ 9" (TOP)

BAR "CE" @ 9" (TOP)

BAR "CF" @ 9" (TOP)

BAR "CG" @ 9" (TOP)

BAR "CH" @ 9" (TOP)

BAR "CI" @ 9" (TOP)

BAR "CJ" @ 9" (TOP)

BAR "CK" @ 9" (TOP)

BAR "CL" @ 9" (TOP)

BAR "CM" @ 9" (TOP)

BAR "CN" @ 9" (TOP)

BAR "CO" @ 9" (TOP)

BAR "CP" @ 9" (TOP)

BAR "CQ" @ 9" (TOP)

BAR "CR" @ 9" (TOP)

BAR "CS" @ 9" (TOP)

BAR "CT" @ 9" (TOP)

BAR "CU" @ 9" (TOP)

BAR "CV" @ 9" (TOP)

BAR "CW" @ 9" (TOP)

BAR "CX" @ 9" (TOP)

BAR "CY" @ 9" (TOP)

BAR "CZ" @ 9" (TOP)

BAR "DA" @ 9" (TOP)

BAR "DB" @ 9" (TOP)

BAR "DC" @ 9" (TOP)

BAR "DD" @ 9" (TOP)

BAR "DE" @ 9" (TOP)

BAR "DF" @ 9" (TOP)

BAR "DG" @ 9" (TOP)

BAR "DH" @ 9" (TOP)

BAR "DI" @ 9" (TOP)

BAR "DJ" @ 9" (TOP)

BAR "DK" @ 9" (TOP)

BAR "DL" @ 9" (TOP)

BAR "DM" @ 9" (TOP)

BAR "DN" @ 9" (TOP)

BAR "DO" @ 9" (TOP)

BAR "DP" @ 9" (TOP)

BAR "DQ" @ 9" (TOP)

BAR "DR" @ 9" (TOP)

BAR "DS" @ 9" (TOP)

BAR "DT" @ 9" (TOP)

BAR "DU" @ 9" (TOP)

BAR "DV" @ 9" (TOP)

BAR "DW" @ 9" (TOP)

BAR "DX" @ 9" (TOP)

BAR "DY" @ 9" (TOP)

BAR "DZ" @ 9" (TOP)

BAR "EA" @ 9" (TOP)

BAR "EB" @ 9" (TOP)

BAR "EC" @ 9" (TOP)

BAR "ED" @ 9" (TOP)

BAR "EE" @ 9" (TOP)

BAR "EF" @ 9" (TOP)

BAR "EG" @ 9" (TOP)

BAR "EH" @ 9" (TOP)

BAR "EI" @ 9" (TOP)

BAR "EJ" @ 9" (TOP)

BAR "EK" @ 9" (TOP)

BAR "EL" @ 9" (TOP)

BAR "EM" @ 9" (TOP)

BAR "EN" @ 9" (TOP)

BAR "EO" @ 9" (TOP)

BAR "EP" @ 9" (TOP)

BAR "EQ" @ 9" (TOP)

BAR "ER" @ 9" (TOP)

BAR "ES" @ 9" (TOP)

BAR "ET" @ 9" (TOP)

BAR "EU" @ 9" (TOP)

BAR "EV" @ 9" (TOP)

BAR "EW" @ 9" (TOP)

BAR "EX" @ 9" (TOP)

BAR "EY" @ 9" (TOP)

BAR "EZ" @ 9" (TOP)

BAR "FA" @ 9" (TOP)

BAR "FB" @ 9" (TOP)

BAR "FC" @ 9" (TOP)

BAR "FD" @ 9" (TOP)

BAR "FE" @ 9" (TOP)

BAR "FF" @ 9" (TOP)

BAR "FG" @ 9" (TOP)

BAR "FH" @ 9" (TOP)

BAR "FI" @ 9" (TOP)

BAR "FJ" @ 9" (TOP)

BAR "FK" @ 9" (TOP)

BAR "FL" @ 9" (TOP)

BAR "FM" @ 9" (TOP)

BAR "FN" @ 9" (TOP)

BAR "FO" @ 9" (TOP)

BAR "FP" @ 9" (TOP)

BAR "FQ" @ 9" (TOP)

BAR "FR" @ 9" (TOP)

BAR "FS" @ 9" (TOP)

BAR "FT" @ 9" (TOP)

BAR "FU" @ 9" (TOP)

BAR "FV" @ 9" (TOP)

BAR "FW" @ 9" (TOP)

BAR "FX" @ 9" (TOP)