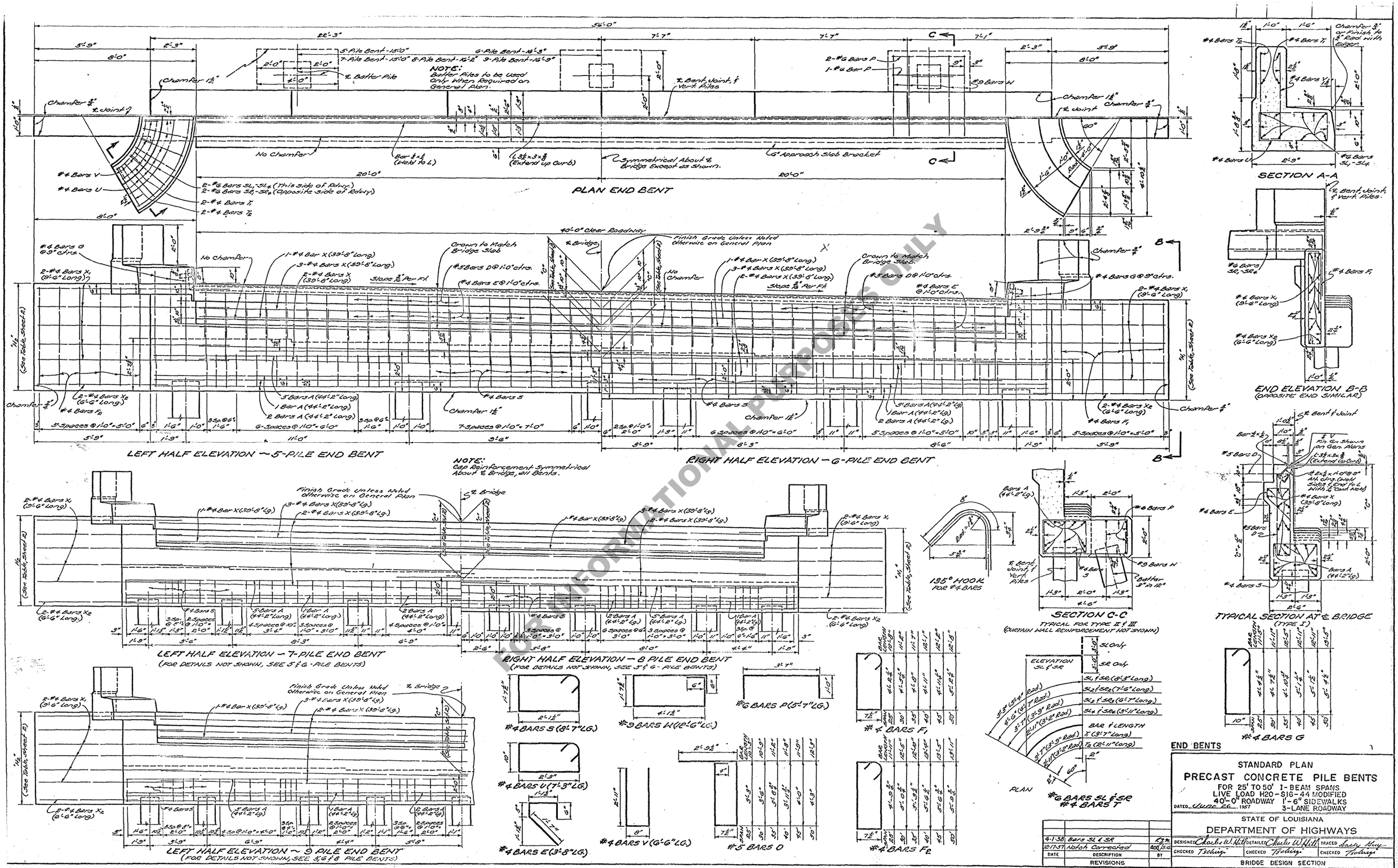
PLAN END BENT
LEFT HALF ELEVATION — 5-PILE END BENT
RIGHT HALF ELEVATION — 6-PILE END BENT
NOTE: Batter Piles to be used only when required on General Plan.
NOTE: Cap Reinforcement Symmetrical About ℄ Bridge, all Bents.
LEFT HALF ELEVATION — 7-PILE END BENT
(FOR DETAILS NOT SHOWN, SEE 5 & 6-PILE BENTS)
RIGHT HALF ELEVATION — 8 PILE END BENT
(FOR DETAILS NOT SHOWN, SEE 5 & 6-PILE BENTS)
LEFT HALF ELEVATION — 9 PILE END BENT
(FOR DETAILS NOT SHOWN, SEE 5, 6 & 8 PILE BENTS)
SECTION A-A
END ELEVATION B-B
(OPPOSITE END SIMILAR)
TYPICAL SECTION AT ℄ BRIDGE
(TYPE I)
SECTION C-C
TYPICAL FOR TYPE II & III
(CURTAIN WALL REINFORCEMENT NOT SHOWN)
135° HOOK FOR #4 BARS
#4 BARS S (8'-7" LG.)
#9 BARS W (12'-6" LG.)
#6 BARS P (5'-7" LG.)
#4 BARS F1
#4 BARS U (7'-3" LG.)
#4 BARS E (3'-8" LG.)
#4 BARS V (6'-6" LG.)
#5 BARS O
#4 BARS F2
#4 BARS G
#6 BARS SL & SR
#4 BARS T
PLAN
END BENTS
STANDARD PLAN
PRECAST CONCRETE PILE BENTS
FOR 25' TO 50' I-BEAM SPANS
LIVE LOAD H20-S16-44 MODIFIED
40'-0" ROADWAY 1'-6" SIDEWALKS
3-LANE ROADWAY
DATED June 26, 1967
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
4-1-58 Bars SL & SR
10-17-57 Notch Corrected
DATE DESCRIPTION BY
REVISIONS
DESIGNED Charles W. Hill
DETAILED Charles W. Hill
TRACED Sally Hay
CHECKED Tsehuy
BRIDGE DESIGN SECTION
SHEET 1 OF 2
FOR INFORMATIONAL PURPOSES ONLY