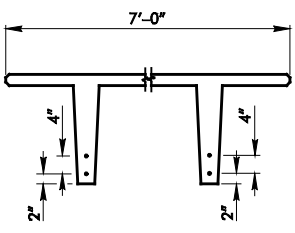
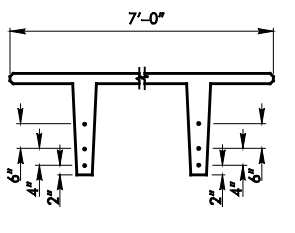
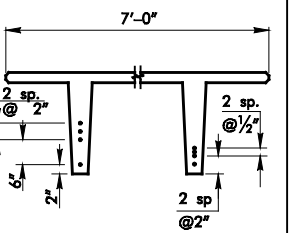
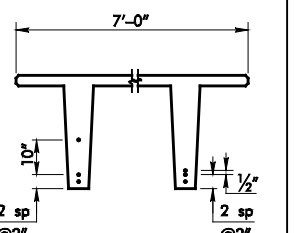
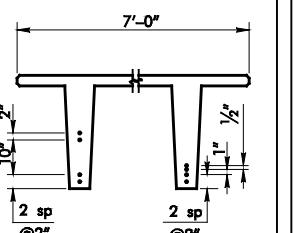
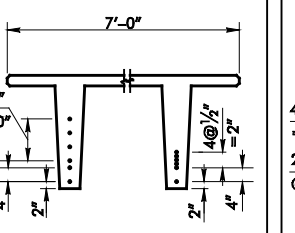
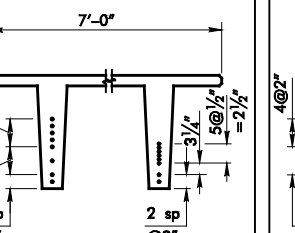
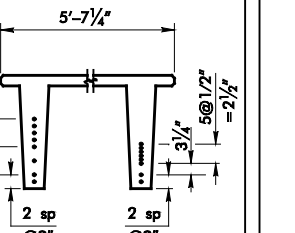
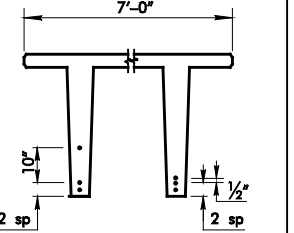
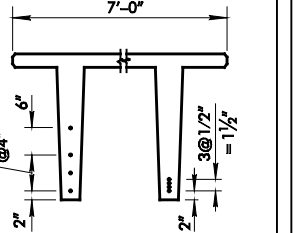
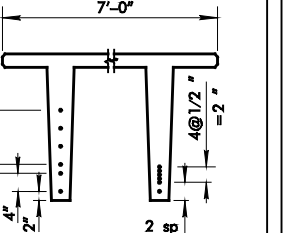
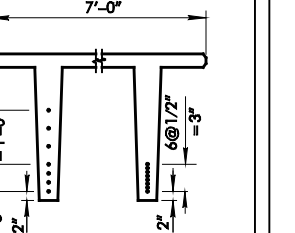
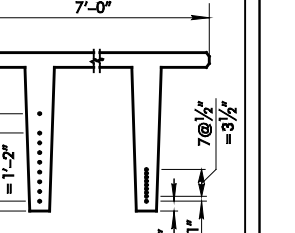
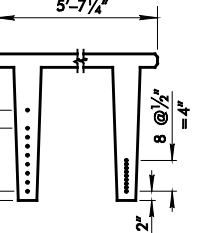


DOUBLE TEE SCHEDULE

SPAN SECTION	20'	25'	30'	35'	40'	45'	50'	55'
24 1/2" DOUBLE TEE	 <p>AT END AT MIDSPAN TYPE A 4 - 1/2" ϕ STRANDS * RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 31 WEIGHT = 8,100 LBS</p>	 <p>AT END AT MIDSPAN TYPE A 6 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 26 WEIGHT = 10,300 LBS</p>	 <p>AT END AT MIDSPAN TYPE A 8 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 33 WEIGHT = 12,500 LBS</p>					
LIGHT 32 1/2" DOUBLE TEE			 <p>AT END AT MIDSPAN TYPE B 6 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 34 WEIGHT = 16,000 LBS</p>	 <p>AT END AT MIDSPAN TYPE B 8 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 33 WEIGHT = 18,800 LBS</p>	 <p>AT END AT MIDSPAN TYPE B 12 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 34 WEIGHT = 21,500 LBS</p>	 <p>AT END AT MIDSPAN TYPE B 16 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 34 WEIGHT = 24,300 LBS</p>	 <p>AT END AT MIDSPAN TYPE D 16 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 35 WEIGHT = 24,900 LBS</p>	
HEAVY 32 1/2" DOUBLE TEE			 <p>AT END AT MIDSPAN TYPE C 6 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 32 WEIGHT = 20,200 LBS</p>	 <p>AT END AT MIDSPAN TYPE C 8 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 34 WEIGHT = 23,700 LBS</p>	 <p>AT END AT MIDSPAN TYPE C 12 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 37 WEIGHT = 27,200 LBS</p>	 <p>AT END AT MIDSPAN TYPE C 14 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 38 WEIGHT = 30,700 LBS</p>	 <p>AT END AT MIDSPAN TYPE C 18 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 39 WEIGHT = 34,200 LBS</p>	 <p>AT END AT MIDSPAN TYPE E 18 - 1/2" ϕ STRANDS RELEASE STRENGTH = 4,500 P.S.I. ULTIMATE STRENGTH = 6,000 P.S.I. OPERATING RATING = HS 43 WEIGHT = 34,900 LBS</p>

* At Precasters option, the strand pattern shown for the 25' span may be used.

NOTE: Actual Tee length = span - 6" = pay length

APPROVED BY BRIDGE ENGINEER: _____ DATE: _____

OKLAHOMA DEPT. OF TRANSPORTATION
 COUNTY BRIDGE STANDARD (ENGLISH)
 DOUBLE "T" STRAND PATTERNS