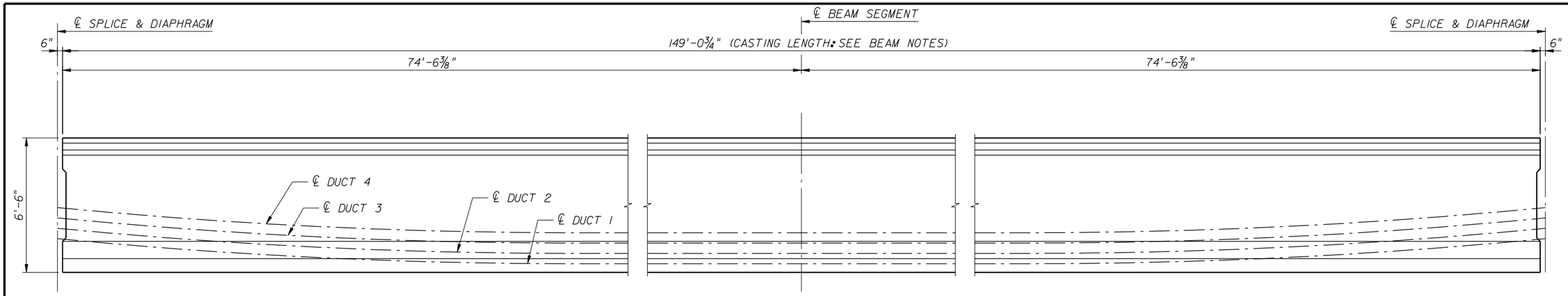
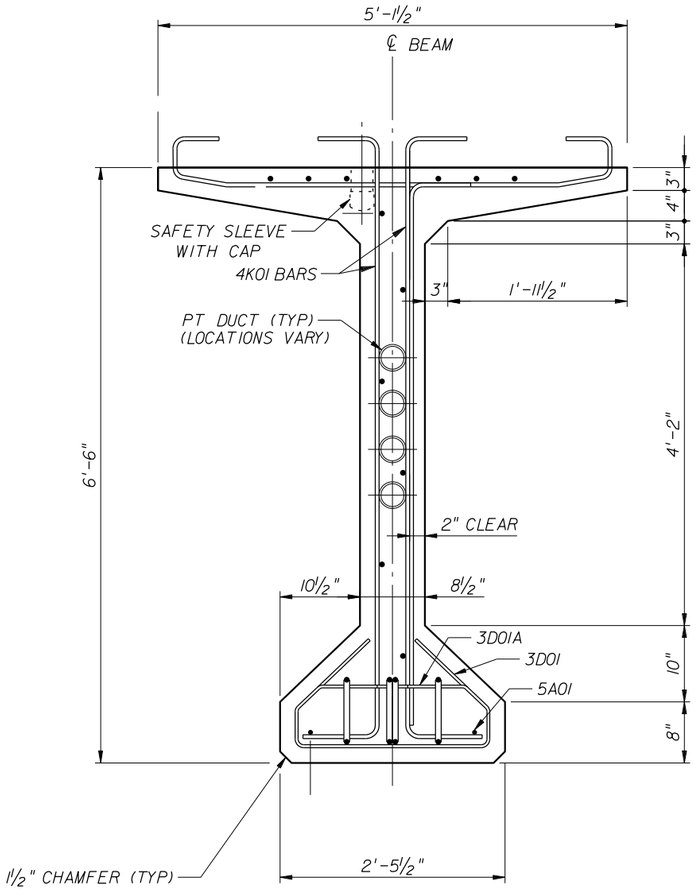
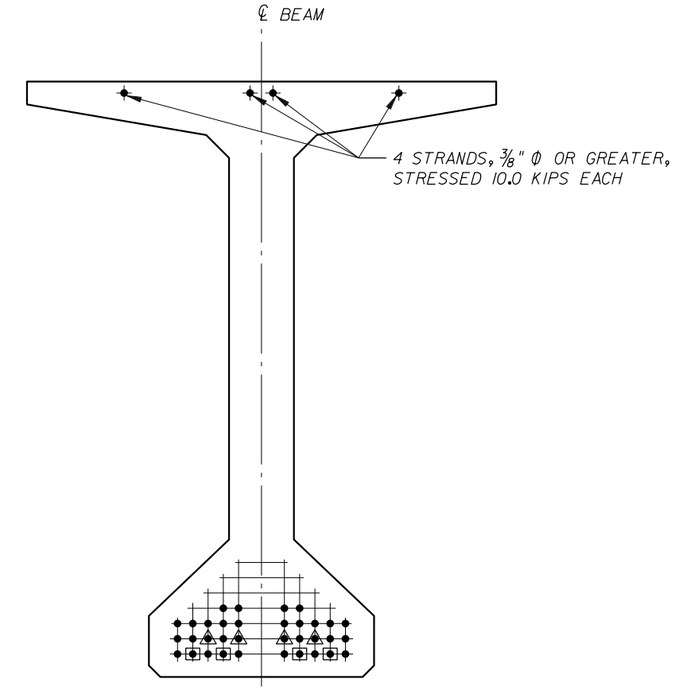


DROP-IN BEAM SEGMENT



END BEAM SECTION & SECTION DIMENSIONS

(LOOKING TOWARDS ℄ BEAM SEGMENT)



STRAND PATTERN - (34) 0.6" Ø STRANDS

STRAND DESCRIPTION:
0.6" DIAMETER STRANDS SHALL BE GRADE 270, LOW RELAXATION STRANDS STRESSED AT 43.9 KIPS EACH. AREA PER STRAND EQUALS 0.217 SQ. IN.

△-INDICATES STRANDS DEBONDED OVER 10'-0" EACH END

⊡-INDICATES STRANDS DEBONDED OVER 15'-0" EACH END

BRIDGE NO. XXXXXX

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STRUCTURES DESIGN OFFICE
CENTRAL OFFICE
605 Suwannee Street, MS 33
Tallahassee, Florida 32399-0450

DRAWN BY: XXX MM-YY	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
CHECKED BY: XXX MM-YY	ROAD NO.	COUNTY	FINANCIAL PROJECT ID
DESIGNED BY: XXX MM-YY			
CHECKED BY: XXX MM-YY			

SHEET TITLE: DROP-IN BEAM SEGMENT

REF. DWG. NO.:

PROJECT NAME: SUPERSTRUCTURE DETAILS EXAMPLE 5
SPLICED GIRDER DROP-IN BEAM SEGMENT

SHEET NO.: