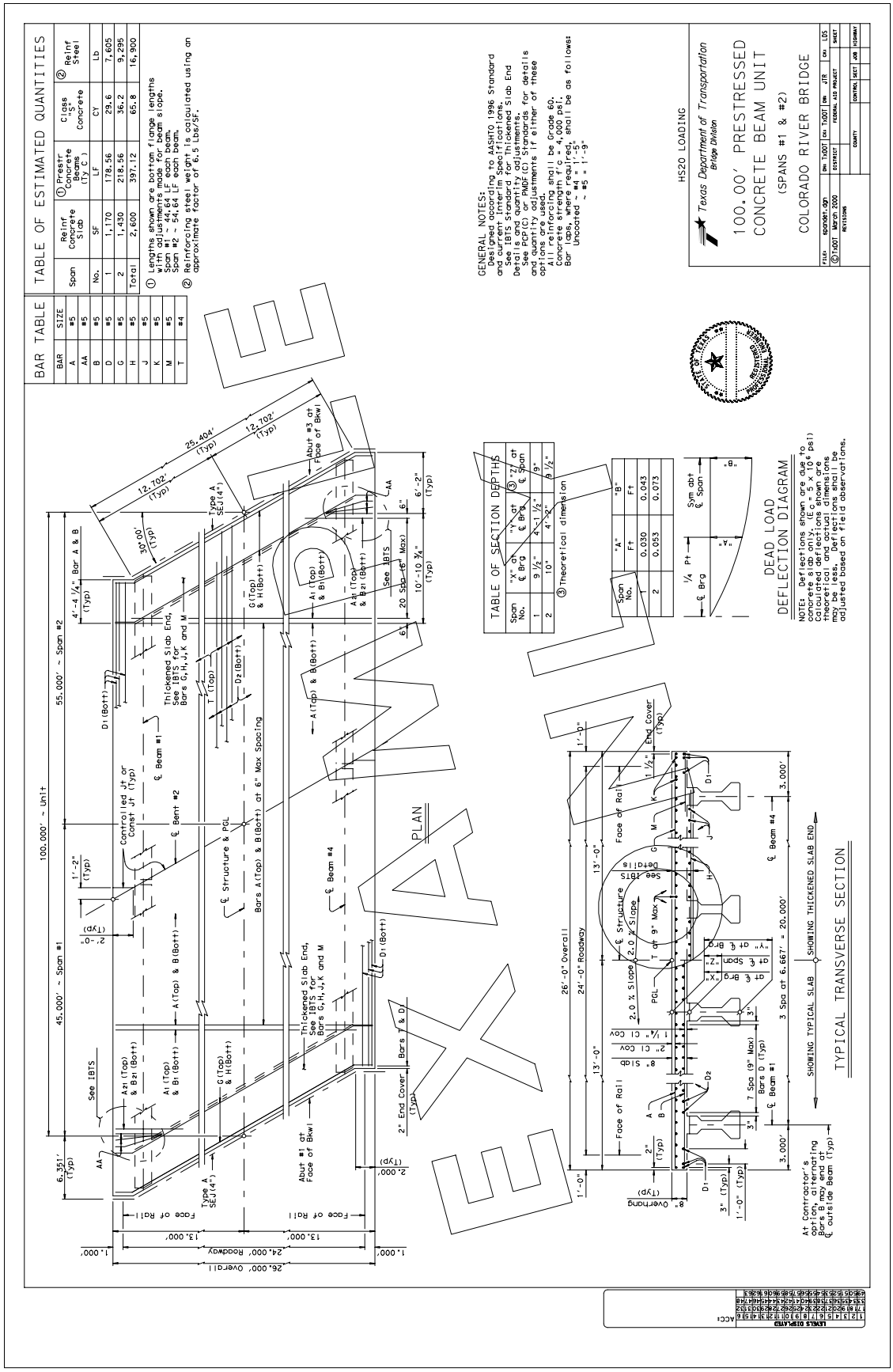
BAR TABLE
TABLE OF ESTIMATED QUANTITIES
GENERAL NOTES:
Designed according to AASHTO 1996 Standard and current Interim Specifications.
See IBTS Standard for Thickened Slab End Details and quantity adjustments.
See PCP(C) or PMDF(C) Standards for details and quantity adjustments if either of these options are used.
All reinforcing shall be Grade 60.
Concrete strength f'c = 4,000 psi.
Bar laps, where required, shall be as follows:
Uncoated ~ #4 = 1'-5"
~ #5 = 1'-9"
HS20 LOADING
Texas Department of Transportation
Bridge Division
100.00' PRESTRESSED CONCRETE BEAM UNIT
(SPANS #1 & #2)
COLORADO RIVER BRIDGE
TABLE OF SECTION DEPTHS
DEAD LOAD DEFLECTION DIAGRAM
PLAN
TYPICAL TRANSVERSE SECTION
SHOWING TYPICAL SLAB
SHOWING THICKENED SLAB END
100.000' ~ Unit
55.000' ~ Span #2
45.000' ~ Span #1
26'-0" Overall
24'-0" Roadway
3 Spa at 6.667' = 20.000'

Fig. 5-2