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STANDARD 36.05

DATE:

1-21

FROM TOP OF BEDDING TO TOP OF TOP SLAB SHALL BE FILLED

SHOP DRAWINGS SHALL PROVIDE "BOX CULVERT BARREL DATA" WITH REQUIRED AND ACTUAL REINFORCEMENT AREAS.

— f'c = 5,000 P.S.I. BAR STEEL REINFORCEMENT fy = 60,000 P.S.I. STEEL REINFORCEMENT (WIRE) - fy = 65,000 P.S.I.

PROVIDE PRECAST DETAILS WHEN SPECIAL DETAILS ARE REQUIRED OR WHEN A PRECAST ONLY DESIGN IS PROVIDED. SEE STD. 36.02

PROVIDE "BOX CULVERT BARREL DATA" ON CONTRACT PLANS WHEN BOX CULVERT BARREL SECTIONS WARRANT DESIGN REQUIREMENTS BEYOND ASTM CIST7 "TABLE A". SEE BRIDGE MANUAL SECTION 36.12 FOR SPECIAL CONDITIONS WARRANTING A SEPARATE ANALYSIS.

APPROVED: <u>Laura Shadewald</u>