

UNI - SR-161-0.63
100307 PID - 78307
Dist 6 5/20/2010



SCALE IN MILES



DESIGN DESIGNATION	SR 161	SR 38	SR 161
CURRENT ADT (2011)	1590	3085	2485
DESIGN YEAR ADT (2023).....	1780	3455	2785
DESIGN HOURLY VOLUME (2023).....	74	144	116
DIRECTIONAL DISTRIBUTION.....	55%	55%	55%
TRUCKS (24 HOUR B&C).....	125	170	95
DESIGN SPEED	45-55	45-55	45-55
LEGAL SPEED.....	45-55	45-55	45-55
DESIGN FUNCTIONAL CLASSIFICATION:			
MAJOR COLLECTOR			
NHS PROJECT.....	N/A		

NONE REQUIRED

PLAN PREPARED BY:

ENGINEERS SEAL:



SIGNED: *Kevin R. Fiant*
DATE: *3-3-10*

INDEX OF SHEETS:

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THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT. I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

APPROVED: 3/6/2010 Thomas J. Westa (Sgt)
DATE 3/6/2010 DISTRICT DEPUTY DIRECTOR

APPROVED 3-11-10 John M. Maltman
DATE 3-11-10 DIRECTOR, DEPARTMENT OF TRANSPORTATION

FEDERAL PROJECT NO.
E091(290)

FID NO.
78307

CONSTRUCTION PROJECT NO.

NONE

UNI-161-0.63

6

UNI-38-0021 (8001952)
132' Continuous Steel Beam over Little Darby Creek
Area = 5,813 sf
Existing WS = Concrete

- Do not mill or pave deck. Butt joints at deck ends.
- Seal deck with SRS (Item 512)
- Patching (estimated 25% of deck area)

[illegible]

ORDER OF OPERATION:

- 1 - PATCHING CONCRETE BRIDGE DECK
- 2 - TREATING OF CONCRETE BRIDGE DECK WITH SRS
- 3 - TACK COAT
- 4 - ASPHALT CONCRETE SURFACE COURSE, TYPE I, PG64-22