

PRELIMINARY INFORMATION SHEET

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GENERAL NOTES

- ALL MATERIALS AND CONSTRUCTION PRACTICES SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION'S 2011 STANDARD SPECIFICATIONS FOR CONSTRUCTION AND ITS LATEST REVISIONS.
- ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND ACTUAL FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE EXISTING UTILITIES WITHIN AND ADJACENT TO THE LIMITS OF WORK. IN THE EVENT OF DAMAGE TO THESE SYSTEMS, THE REPAIRS OR REPLACEMENT SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE AS APPROVED BY THE ENGINEER. SEE THE UTILITY SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
- THE EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL NOT BE DEACTIVATED AND REMOVED, NOR SHALL TRAFFIC BE SWITCHED TO THE PROPOSED PATTERNS, UNTIL THE PROPOSED TRAFFIC SIGNAL INFRASTRUCTURE IS INSTALLED AND OPERATIONAL. EXACTLY ONE TRAFFIC SIGNAL SYSTEM SHALL BE OPERATIONAL AT ANY GIVEN TIME.
- ALL CONSTRUCTION EQUIPMENT SHALL BE MOVED OUTSIDE OF THE CLEAR ZONE OR PROTECTED BY APPROVED BARRIERS DURING NON-WORKING HOURS.
- SAW CUTTING AND REMOVAL OF PAVEMENT FROM STA. 82+51, LT TO STA. 91+50, LT SHALL BE PAID FOR UNDER ITEM 203.28 - EXCAVATION OF SURFACES AND PAVEMENTS. ALL OTHER PAVEMENT REMOVAL SHALL BE INCIDENTAL TO OTHER ITEMS.

TRAFFIC DATA

INTERSECTION APPROACH	AADT		DHV	ADTT	% T	% D	ESALS		SPEED LIMIT (MPH)
	2013	2033	2033	2033	2033	2033	2019 - 2033	2019 - 2053	
VT ROUTE 62 EAST LEG	10,600	10,700	1,200	2,100	17.1	55	8,736,000	18,073,000	50
VT ROUTE 62 WEST LEG	16,300	16,400	1,800	1,300	3.4	58	3,666,000	7,570,000	50
FISHER RD	8,400	8,500	950	440	6.1	57	2,103,000	4,240,000	35
AIRPORT RD	7,100	7,100	800	890	10.4	50	6,387,000	13,188,000	50
AIRPORT RD (TOWARD VT 62)	2,500	2,600	290	740	13.9	63	2,096,000	4,377,000	50
AIRPORT RD (TOWARD INDUSTRIAL LN)	7,100	7,100	800	890	10.4	50	6,387,000	13,188,000	50
GRANGER ROAD	5,000	5,000	580	640	3.2	59	2,732,000	6,237,000	35
BERLIN STATE HIGHWAY	5,700	6,200	720	780	N/A	N/A	2,341,000	5,072,000	50

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN	
DESIGN LANE/LIFE ESALS (20 YEARS)	1,528,000
DESIGN NUMBER OF GYRATIONS	65

PROJECT NAME: BERLIN
PROJECT NUMBER: STPG SGNL(40)

FILE NAME: Index01.dgn PLOT DATE: 10/20/2014
PROJECT LEADER: P. COBURN DRAWN BY: T. SISSON
DESIGNED BY: T. SISSON CHECKED BY: M. LACROIX
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