

# PRELIMINARY INFORMATION SHEET

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### STANDARDS LIST

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T-134	LIGHT POLE AND TRANSFORMER BASE DETAILS	12/21/2015

## GENERAL NOTES

- 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 AS A RESULT OF THE CONTRACTORS OPERATIONS, THE REPAIRS OR REPLACEMENT SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE AS APPROVED BY THE ENGINEER.
- REMOVAL OF PAVEMENT MARKINGS AND TEMPORARY PAINT MARKING ITEMS HAVE BEEN INCLUDED IN THIS CONTRACT. IF APPLICABLE, THESE ITEMS ARE TO BE INSTALLED PER THE CONTRACT DOCUMENTS OR AS DIRECTED BY THE ENGINEER.
- COORDINATION WILL BE REQUIRED WITH THE PRIME CONTRACTOR FOR THE MIDDLEBURY-FERRISBURGH NH SURF(55) PROJECT TO ENSURE CURBING WORK IS COMPLETED BEFORE THAT PROJECT CONSTRUCTS THE WEARING COURSE OF PAVEMENT IN THE AREAS WHERE CURB WORK IS TAKING PLACE.

## SEEDING FORMULA

% WEIGHT	LBS/AC		NAME	GERM %	PURITY %
	BROADCAST	HYDROSEED			
42.50%	34	68	CREEPING RED FESCUE	85%	98%
10.00%	8	16	PERRENIAL RYE GRASS	90%	95%
42.50%	34	68	KENTUCKY BLUE GRASS	85%	85%
5.00%	4	8	ANNUAL RYE GRASS	85%	95%
<b>100.00%</b>	<b>80</b>	<b>160</b>			

### CONSTRUCTION NOTES:

- ALL SEED MIXTURES SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.
- FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).
- AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.
- HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF TWO TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.
- TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- HYDROSEEDING: ALTHOUGH GUIDANCE IS GIVEN ABOVE THE SITE CONDITIONS AND THE TYPE OF HYDROSEEDING WILL ULTIMATELY DICTATE THE AMOUNTS AND TYPES OF SOIL AMENDMENTS TO BE APPLIED.
- TURF ESTABLISHMENT: PLACING SEED, FERTILIZER, LIME AND MULCH PRIOR TO SEPTEMBER 15 AND AFTER APRIL 15 CAN BETTER ENSURE A VIGOROUS GROWTH OF GRASS.
- MOWING: RECOMMENDED EARLY MOWING ONCE OR TWICE WHEN GRASS REACHES SIX INCH MAXIMUM HEIGHT TO PREVENT BROADLEAF WEED COMPETITION DURING ESTABLISHMENT PERIOD.

GENERAL GUIDANCE			
FERTILIZER		LIME	
BROADCAST	HYDROSEED	BROADCAST	HYDROSEED
10-20-10	19-19-19	PELLETIZED	LIQUID
500 LBS/AC	-	2 TONS/AC	4.4 GAL/AC

## TRAFFIC DATA

APPROACH	AADT		DHV		% T		% D		ADTT		ESALs	
	2014	2034	2014	2034	2014	2034	2014	2034	2014	2034	2014	2034
	US 7 S	11,800	12,600	1400	1500	4.5	6	50	50	1100	1500	10,539,000
US 7 N	12,700	13,600	1400	1500	4.5	5.9	54	54	1100	1600	11,097,000	25,428,000
LITTE CHICAGO ROAD	1400	1500	180	190	1.3	2.1	65	65	120	210	448,000	1,024,000
MIDDLEBROOK ROAD	690	730	100	110	1.2	2.1	73	73	20	40	81,000	186,000

PROJECT NAME: FERRISBURGH  
PROJECT NUMBER: NHG SCNL(42)

FILE NAME: +13b016frm.dgn PLOT DATE: 3/2/2016  
PROJECT LEADER: I. DEGUTIS DRAWN BY: K. RECORD  
DESIGNED BY: K. RECORD CHECKED BY: I. DEGUTIS  
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