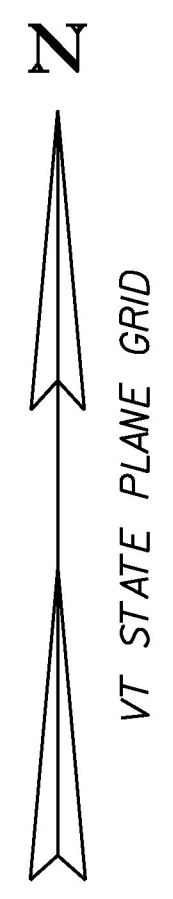


NOTE: TRAFFIC ITEMS LISTED ARE APPROXIMATE LOCATIONS AND MAY BE MODIFIED BY THE RESIDENT ENGINEER IN THE FIELD



- NOTES:
- EXISTING CONTROLLER TIMINGS SHALL BE RETAINED.
 - EXISTING CONDUIT SHALL BE UTILIZED FOR NECESSARY WIRING.
 - ANY OTHER MISCELLANEOUS EQUIPMENT AND LABOR NECESSARY TO PROVIDE A FULLY FUNCTIONAL TRAFFIC SIGNAL SYSTEM WILL BE CONSIDERED INCIDENTAL TO THE APPROPRIATE SIGNAL CONTRACT PAY ITEM(S) FOR THIS INTERSECTION.
 - ALL NEW TRAFFIC SIGNAL EQUIPMENT IS TO BE INSTALLED AT THE LOCATION PROPOSED ON THE PLANS AND WILL BE PAID FOR UNDER THE APPROPRIATE SIGNAL CONTRACT PAY ITEM(S) FOR THIS INTERSECTION.
 - THE EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED FROM THIS LOCATION IS TO BE SALVAGED AND RETURNED BY THE CONTRACTOR TO THE AOT DISTRICT 5 GARAGE WITHIN 48 HOURS OF REMOVAL. CONTACT STEVE GUYETTE AT 655-1580 WITH ANY QUESTIONS.
 - CONSTRUCTION ACTIVITIES WILL BE SHORT DURATION AND WILL LIKELY RESULT IN MINIMAL IMPACT TO THE TRAVELING PUBLIC. ALL WORK SHALL BE PERFORMED DURING DAYTIME, OFF-PEAK HOURS, REFER TO THE VERMONT AGENCY OF TRANSPORTATION STANDARD DRAWINGS T-10 AND T-21 FOR ADDITIONAL INFORMATION. TRAFFIC CONTROL WARNING SIGNS SHALL BE PROVIDED AS NECESSARY ON EACH APPROACH PER THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). PAYMENT FOR THESE SIGNS, REFLECTORIZED DRUMS, ETC. SHALL BE PAID UNDER CONTRACT ITEM 641.10 TRAFFIC CONTROL (VT15 @ CAMPUS RD).
 - ALL WORK TO BE COMPLETED WITHIN THE EXISTING RIGHT-OF-WAY.
 - ALL WIRE FROM CONTROLLER CABINET TO SIGNAL HEADS TO BE NEW #12 GAUGE.
 - THE BOTTOM OF ALL SIGNAL HEADS SHALL BE AT THE SAME ELEVATION. EXTENSIONS MAY BE USED.
 - PHASES TO BE WIRED PER NEMA REQUIREMENTS.

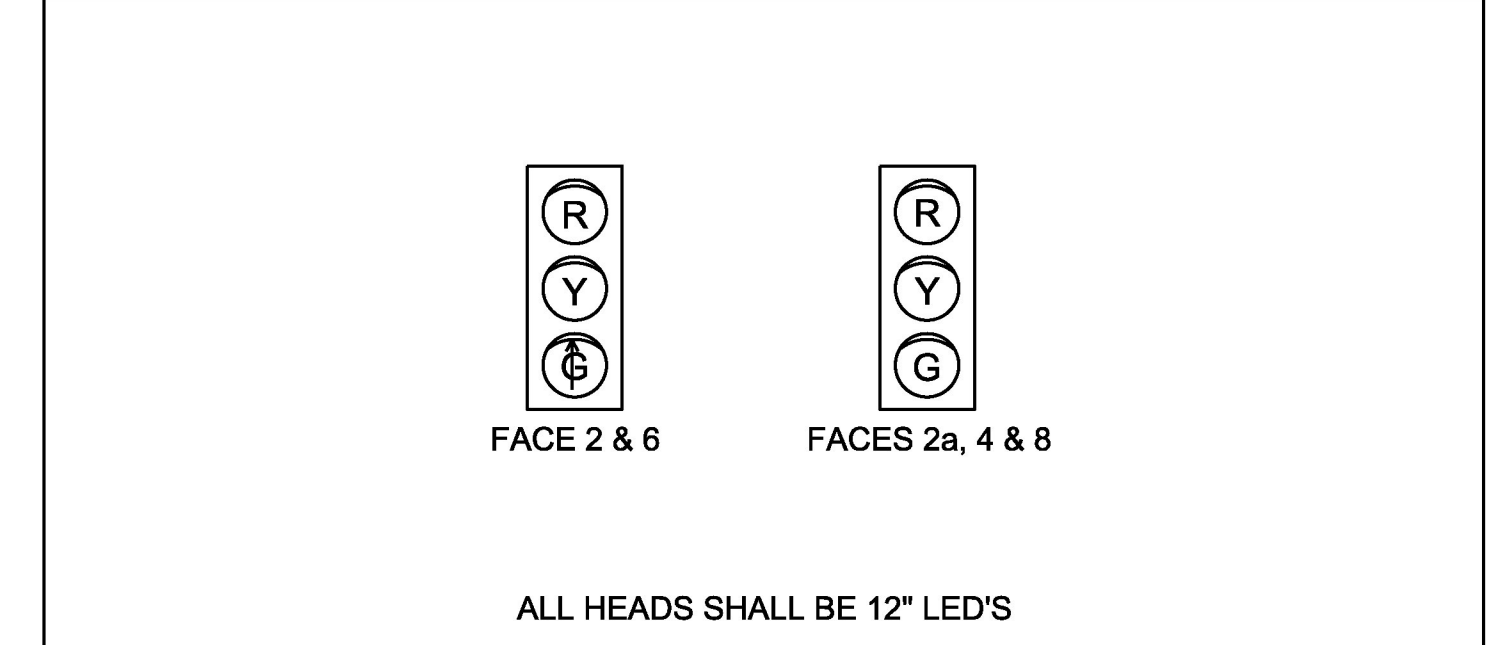
LIST OF MAJOR EQUIPMENT

ITEM 900.645 SPECIAL PROVISION (VEHICLE SIGNAL HEADS, LED)(VT 15 @ CAMPUS RD.)	QUANTITY
NEW 12" LED SIGNAL HEADS (ONE-WAY, 3-SECTION, VISORS, DISCONNECT HANGERS, BACKPLATES, AND MOUNTING HARDWARE)	8

LEGEND

- MAST ARM & POLE
- CONTROLLER CABINET
- PULLBOX
- DOUBLE PULLBOX OR JUNCTION BOX
- PEDESTAL POST
- SIGNAL HEAD WITH PHASE NO.
- CONDUIT
- MAST ARM MOUNTED SIGN
- VIDEO DETECTOR
- VIDEO DETECTION AREA
- PREEMPTION STROBE LIGHT & DETECTOR
- WIRELESS INTERCONNECT
- POWER STANCHION
- VEHICLE LOOPS

PROPOSED SIGNAL FACE ARRANGEMENTS



PROJECT NAME:	COLCHESTER-ESSEX
PROJECT NUMBER:	STPG SGNL (45)
FILE NAME: 003lay01.dgn	PLOT DATE: 5/5/2016
PROJECT LEADER: S PALMER	DRAWN BY: S PALMER
DESIGNED BY: S PALMER	CHECKED BY: D LYMAN
MS540 SIGNAL PLAN	SHEET 170 OF 171