INDEX OF SHEETS

SHEET

SHEET NUMBER

1

1 A 1B 2A-1 THRU 2A-3 2B-1 THRU 2B-5 2C-1 THRU 2C-8 2D-1 3B-1 3D-1THRU 3D-2 3G-1

3P-1 4 THRU 9 RW01 THRU RW06

TMP-1 THRU TMP-7 PMP-1 THRU PMP-5 EC-1 THRU EC-9 SIGN-1 THRU SIGN-4 UC-1 Thru UC-8 UO-1THRU UO-4 X-1A THRU X-19

TITLE SHEET INDEX OF SHEETS, GENERAL NOTES, AND LIST OF STANDARDS CONVENTIONAL SYMBOLS TYPICAL SECTIONS AND DETAILS SHEET STAGED CONSTRUCTION PLAN AND PROFILE DETAIL SHEETS ROADWAY DETAILS DRAINAGE DETAILS ROADWAY SUMMARIES DRAINAGE SUMMARIES GEOTECHNICAL SUMMARIES PARCEL INDEX SHEET PLAN AND PROFILE SHEETS SURVEY CONTROL, EXISTING CENTERLINES, RIGHT OF WAY, EASEMENT, AND PROPERTY TIES TRAFFIC MANAGEMENT PLANS PAVEMENT MARKING PLANS EROSION CONTROL PLANS SIGNING PLANS UTILITIES CONSTRUCTION PLANS UTILITIES BY OTHERS PLANS CROSS SECTIONS

GENERAL NOTES

GENERAL NOTES:

2018 SPECIFICATIONS EFFECTIVE: 01-16-2012

GRADE LINE:

GRADING AND SURFACING OR RESURFACING AND WIDENING:

THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. WHERE NO GRADE LINES ARE SHOWN, THE PROFILES SHOWN DENOTE THE TOP ELEVATION OF THE EXISTING PAVEMENT ALONG THE CENTER LINE OF SURVEY ON WHICH THE PROPOSED RESURFACING WILL BE PLACED. GRADE LINES MAY BE ADJUSTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

CLEARING:

CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD II.

SUPERELEVATION:

ALL CURVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH STD. NO. 225.04 USING THE RATE OF SUPERELEVATION AND RUNOFF SHOWN ON THE PLANS. SUPERELEVATION IS TO BE REVOLVED ABOUT THE GRADE POINTS SHOWN ON THE TYPICAL SECTIONS.

SHOULDER CONSTRUCTION:

ASPHALT, EARTH, AND CONCRETE SHOULDER CONSTRUCTION ON THE HIGH SIDE OF SUPERELEVATED CURVES SHALL BE IN ACCORDANCE WITH STD. NO. 560.01.

SIDE ROADS:

THE CONTRACTOR WILL BE REQUIRED TO DO ALL NECESSARY WORK TO PROVIDE SUITABLE CONNECTIONS WITH ALL ROADS, STREETS, AND DRIVES ENTERING THIS PROJECT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PARTICULAR ITEMS INVOLVED.

SUBSURFACE DRAINS:

SUBSURFACE DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 815.02 AT LOCATIONS DIRECTED BY THE ENGINEER.

DRIVEWAYS:

DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. 848.02 USING 3 FOOT RADII OR RADII AS SHOWN ON THE PLANS. LOCATIONS OF DRIVES WILL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

GUARDRAIL:

THE GUARDRAIL LOCATIONS SHOWN ON THE PLANS MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHOULD CONSULT WITH THE ENGINEER PRIOR TO ORDERING GUARDRAIL MATERIAL.

TEMPORARY SHORING:

SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC NOT SHOWN ON THE PLANS WILL BE PAID FOR AT THE CONTRACT PRICE FOR "TEMPORARY SHORING".

END BENTS:

THE ENGINEER SHALL CHECK THE STRUCTURE END BENT PLANS, DETAILS, AND CROSS-SECTION PRIOR TO SETTING OF THE SLOPE STAKES FOR THE EMBANKMENT OR EXCAVATION APPROACHING A BRIDGE.

UTILITIES:

UTILITY OWNERS ON THIS PROJECT ARE POWER-CITY OF CONCORD, CONCORD FIBER, AT&T, SEGRA, WINDSTREAM, DOMINION ENERGY. ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OTHERS.

RIGHT-OF-WAY MARKERS:

RIGHT-OF-WAY MARKERS ON THIS PROJECT SHALL BE PLACED BY OTHERS AND BY CONTRACT IN ACCORDANCE WITH DESIGNATED SYMBOLS.

CURB RAMPS:

CURB RAMPS ARE SHOWN ON THE PLANS AT APPROXIMATE LOCATIONS. CONSTRUCT ALL CURB RAMPS ACCORDANCE WITH STD. 848.05 and/or 848.06.

STD.NO. DIVISION 2 - EARTHWORK 225.05 DIVISION 3 - PIPE CULVERTS DIVISION 4 - MAJOR STRUCTURES 560.01 654.01 Pavement Repairs DIVISION 8 - INCIDENTALS 815.02 840.00 840.01 840.02 840.30 Driveway Drop Inlet 840.54 840.66 846.01 848.01 848.02 852.01 852.06 862.01 Guardrail Placement 876.01 Rip Rap in Channels

