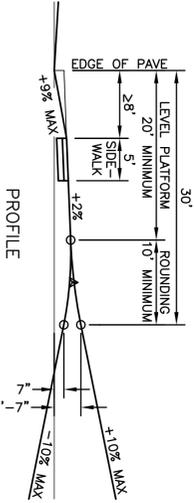
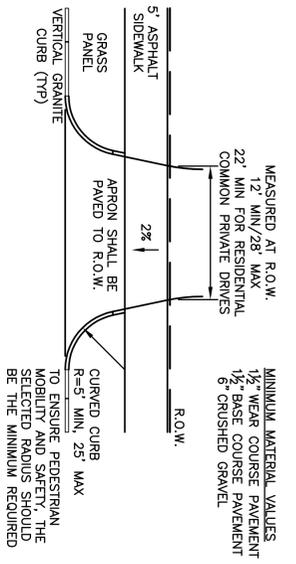


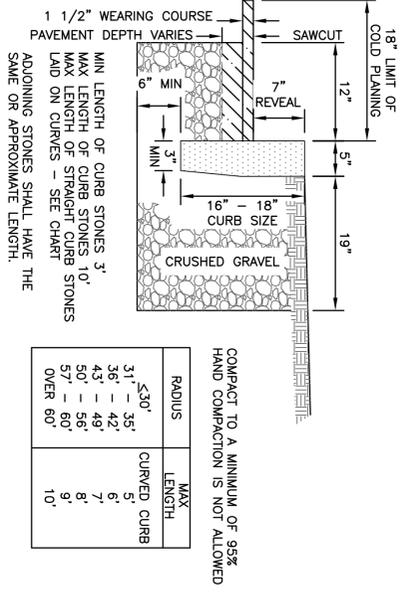
REVISIONS AFTER PROPOSAL		REVISIONS AFTER PROPOSAL	
NUMBER	DATE	DESCRIPTION	DESCRIPTION

SURVEYED BY: --	DATE: --
DESIGNED BY: --	DATE: --
DRAWN BY: SAS	DATE: 04-02-2012
CHECKED BY: --	DATE: --
PROJECT INFO: --	



**URBAN DRIVE WITH VERTICAL GRANITE CURB
GRASS PANEL WIDTH 28'**

NOTE: THE DRIVE WIDTHS AND PROFILE PERTAIN TO ALL URBAN DRIVES, REGARDLESS OF R.O.W. WIDTH OR SIDEWALK LOCATION.



RADIUS	MAX CURVED CURB LENGTH
≤30'	5'
31' - 35'	6'
36' - 42'	7'
43' - 49'	8'
50' - 56'	9'
57' - 60'	10'

AREA	FINISH SURFACE	TOLERANCE
IDE	5" WIDE OR AS OTHERWISE SHOWN, SAWN TRUE PLANE.	+3/8" TO +3/4"
FRONT FACE	FRONT AND BACK ARRS LINES PITCHED STRAIGHT AND PARALLEL.	+3/8" TO +3/4"
FRONT FACE	RIGHT ANGLE TO TOP, APPROXIMATELY TRUE PLANE. NO DRILL HOLES SHOWING IN TOP 10'.	+1" TO +3/4"
BACK FACE	PLANE PARALLEL WITH FRONT FACE STRAIGHT SPLIT TO 1/2" BELOW EXPOSED SURFACE. NO LARGER THAN 3/4" SECTION OF DRILL HOLES SHOWING IN ARRS LINES.	+1" TO -1"
BOTTOM	CONCEALED	+1/2" TO -1/2"
ENDS EXPOSED PORTION	APPROXIMATELY PARALLEL TO TOP. MINIMUM WIDTH: 3"	SEE PLANS
Joints EXPOSED	SQUARE WITH PLANES OF TOP AND FACE	
CONCEALED	OPTIMUM WIDTH: 1"	
	TO BREAK BACK NO MORE THAN 4"	+3/4" TO -3/4"

VERTICAL GRANITE CURB

- GENERAL**
- CONSTRUCTION OF THIS PROJECT SHALL BE IN ACCORDANCE WITH THE CITY OF CONCORD CONSTRUCTION STANDARDS AND DETAILS, LATEST EDITION, AND NHDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, DATED 2010; STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION, 2001; SUPPLEMENTAL SPECIFICATIONS; AND SPECIAL PROVISIONS. THE WORK SHALL ALSO CONFORM TO FEDERAL, STATE AND CITY CODES AND REGULATIONS.
 - ALL WORK PERFORMED ON BEHALF OF THIS PROJECT, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF CONCORD'S CONSTRUCTION STANDARDS AND DETAILS, LATEST EDITION.
 - THE CONTRACTOR SHALL REQUEST A PRECONSTRUCTION MEETING WITH ENGINEERING SERVICES TO DISCUSS SITE INSPECTIONS, SCHEDULES, SPECIAL CONDITIONS, ETC.
- UTILITIES**
- THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING DIGSAFE (1-888-DIGSAFE) AT LEAST 72 HOURS PRIOR TO ANY EXCAVATIONS.
 - THE UNDERGROUND UTILITIES DEPICTED ON THESE PLANS HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND FROM EXISTING DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND DETERMINING THE LOCATION, SIZE AND ELEVATION OF ALL EXISTING UTILITIES SHOWN ON THESE PLANS PRIOR TO THE START OF ANY CONSTRUCTION. THE CITY ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES FOUND IN CONFLICT WITH THE PROPOSED CONSTRUCTION. APPROPRIATE REMEDIAL ACTION SHALL BE AGREED TO BY THE CITY ENGINEER BEFORE PROCEEDING WITH THE WORK.
 - THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES OWNING UTILITIES, EITHER OVERHEAD OR UNDERGROUND, WITHIN THE CONSTRUCTION AREA. THE PROTECTION OR RELOCATION OF UTILITIES IS ULTIMATELY THE RESPONSIBILITY OF THE CONTRACTOR.
 - SHOULD A PRIVATE UTILITY BE DISTURBED DURING CONSTRUCTION, THE OWNER SHALL BE NOTIFIED AND THE COST OF REPAIRS WILL BE AT THE CONTRACTOR'S EXPENSE.
 - HIGH TENSION OVERHEAD TRANSMISSION LINES ARE LOCATED THROUGHOUT THE PROJECT WITH CROSSINGS AT VARIOUS LOCATIONS AND RUNNING ALONG THE ROAD ON UTILITY POLES. THE CONTRACTOR IS ADVISED THAT EXTREME CAUTION SHOULD BE EXERCISED IN THE OPERATION OF EQUIPMENT IN THESE AREAS.
- MISCELLANEOUS**
- A TEMPORARY TRAFFIC CONTROL PLAN (TTC) WILL BE REQUIRED FOR ALL WORK IN AND ADJACENT TO HESS CORP. THE CONTRACTOR SHALL SUBMIT
 - THE TTC TWO WEEKS PRIOR TO BEGINNING WORK. PROVISIONS FOR TEMPORARY ACCESSIBLE PEDESTRIAN ROUTES SHOULD BE INCLUDED IN THE DESIGN.
 - ALL SALVAGEABLE MATERIALS SHALL BE RETURNED TO THE CITY. TYPICAL SALVAGED MATERIALS INCLUDE: GUARDRAIL, SIGNS, SIGN POSTS, CURB, HYDRANTS, CAPS, FRAMES, GRATES AND COVERS. THE FINAL LIST OF MATERIALS TO BE SALVAGED SHALL BE DETERMINED BY THE CONSTRUCTION INSPECTOR.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN IN THE PLANS THROUGHOUT THE DURATION OF THE PROJECT IN ACCORDANCE WITH APPLICABLE CITY AND NHDES STANDARDS.
 - THE CONTRACTOR SHALL PROVIDE TEMPORARY PAVING AT LOCATIONS DETERMINED BY THE CONSTRUCTION INSPECTOR.
 - PERMANENT PAVEMENT AND ROADWAY BASE MATERIAL WILL BE REPLACED "IN KIND" TO MATCH ADJACENT CONDITIONS.
 - THE CONTRACTOR SHALL STABILIZE ALL DITCHES, SWALES, AND EXPOSED SLOPES PRIOR TO DIRECTING STORM WATER RUNOFF TO THEM.
 - ALL EXCAVATIONS SHALL BE THOROUGHLY SECURED ON A DAILY BASIS BY THE CONTRACTOR AT THE COMPLETION OF CONSTRUCTION OPERATIONS IN THE IMMEDIATE AREA.
- PERMITS**
- THE CONTRACTOR SHALL APPLY FOR AN EXCAVATION PERMIT (AVAILABLE FROM ENGINEERING SERVICES) PER CITY ORDINANCE ARTICLE 5-1-4 FOR WORK WITHIN THE CITY RIGHT-OF-WAY OR ON CITY OWNED PROPERTY.
 - THE CONTRACTOR SHALL APPLY FOR AN ENCUMBRANCE PERMIT (AVAILABLE FROM ENGINEERING SERVICES) PER CITY ORDINANCE ARTICLE 5-1-5 TO OBSTRUCT/OCCUPY A STREET, ALLEY, SIDEWALK, OR OTHER PUBLIC PLACE.
 - THE CONTRACTOR SHALL APPLY FOR A DRIVEWAY PERMIT (AVAILABLE FROM ENGINEERING SERVICES) PER CITY ORDINANCE ARTICLE 5-1-8 TO REPAIR, WIDEN, RECONSTRUCT OR CONSTRUCT A DRIVEWAY.
- SURVEY**
- RIGHT-OF-WAY AND PROPERTY LINES ARE APPROXIMATE AND SHOWN FOR CONSTRUCTION PURPOSES ONLY AND ARE NOT INTENDED TO SHOW EXACT LOCATION.
 - THE CONTRACTOR MUST VERIFY THE BENCHMARK PRIOR TO BEGINNING WORK.

CITY OF CONCORD, N.H.			
HESS EXPRESS			
175 NORTH MAIN STREET			
DETAILS			
FILE NAME	PROJECT NO.	SHEET NO.	TOTAL SHEETS
HESSCORP-DSSGN.dwg	B34-12	2	2