

DEMOLITION PLAN

GENERAL NOTES

- ALL WORK AND MATERIALS SHALL COMPLY WITH ALL ROANOKE COUNTY REGULATIONS AND CODES AND VDOT STANDARDS.
- ALL DIMENSIONS AND RADII ARE TO THE BACK OF CURB UNLESS OTHERWISE NOTED.
- EXISTING STRUCTURES WITHIN CONSTRUCTION LIMITS ARE TO BE ABANDONED, REMOVED OR RELOCATED AS NECESSARY. ALL COSTS SHALL BE INCLUDED IN THE BASE BID.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING AND/OR COORDINATING ALL RELOCATIONS, INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS & POLES, ETC. AS REQUIRED. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COST SHALL BE INCLUDED IN BASE BID. CONTRACTOR SHALL ADJUST TOPS OF ALL UTILITY STRUCTURES TO MATCH FINISH GRADE.
- SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION TAKEN FROM AN AERIAL SURVEY BY AIR SURVEY CORPORATION AND ADDITIONAL INFORMATION OBTAINED BY MATTERN & CRAIG.
- SEE SHEET C-47 FOR STRIPING PLAN AND DETAILS.
- REFER TO AREA 'C' PLAN SHEETS OF CONSTRUCTION DOCUMENTS FOR MORE INFORMATION REGARDING UTILITY CONNECTIONS.
- REFER TO SHEET C-49 FOR DETAILS PERTAINING TO BOX CULVERT EXTENSION.
- REFER TO SHEETS C-10 & C-13 FOR EROSION AND SEDIMENT CONTROL REQUIREMENTS.

DEMOLITION LEGEND

- REMOVE/ABANDON EXISTING STORM DRAIN
- PAVEMENT REMOVAL
- PAVEMENT PLANING AND OVERLAY.

DEMOLITION PLAN KEYNOTES:

- REMOVE EXISTING STORM DRAIN (INCLUDING END SECTION & HEADWALLS) & 4' CONCRETE DITCH.
- REMOVE EXISTING GUARDRAIL.
- SAWCUT EXISTING PAVEMENT.
- REMOVE EXISTING PAVEMENT.
- PLANE 1 1/2" EXISTING PAVEMENT.
- REMOVE EXISTING TREES ALONG THE SOUTH SIDE OF CRUMPACKER DRIVE.
- RELOCATE SIGN. CORRDINATE NEW LOCATION WITH THE VIRGINIA DEPARTMENT OF TRANSPORTATION.
- REMOVE EXISTING FIRE HYDRANT AND WATER METER. SEE SHEET C-6 FOR NEW LOCATION.
- REMOVE EXISTING HEADWALL AND WINGWALL FROM DOUBLE 10'x8' BOX CULVERT. REFER TO DIMENSIONAL PLAN BELOW FOR LENGTH OF BOX CULVERT EXTENSION, AND SHEET C-47 FOR STRUCTURAL DETAILS.
- REMOVE EXISTING 8" SANITARY SEWER, SMH #600 & SMH #605

NOTES:

- THE WORK SHOWN HEREON IS WITHIN THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) RIGHT-OF-WAY. ALL IMPROVEMENTS WITHIN THE RIGHT-OF-WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH DOT ROAD AND BRIDGE SPECIFICATIONS AND STANDARDS AND SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY VDOT REPRESENTATIVES.
- PRIOR TO BEGINNING WORK WITHIN THE RIGHT-OF-WAY, THE CONTRACTOR SHALL CONFIRM THE ISSUANCE OF AN ENTRANCE PERMIT FOR THE PROJECT AND ALL OTHER PERMITS NECESSARY TO PERFORM WORK WITHIN THE RIGHT-OF-WAY.
- PRIOR TO BEGINNING THE WORK, THE CONTRACTOR SHALL SCHEDULE WITH VDOT A PRE-CONSTRUCTION CONFERENCE. THE CONTRACTOR SHALL PROVIDE VDOT WITH A 2 WEEK NOTICE PRIOR TO THE PRE-CONSTRUCTION CONFERENCE.
- CONTRACTOR SHALL PREPARE A DETAILED "MAINTENANCE OF TRAFFIC PLAN" WHICH SHALL ADDRESS ALL PHASES AND COMPONENTS OF THE WORK. THE PLAN SHALL BE SUBMITTED TO VDOT AND APPROVED PRIOR TO COMMENCING THE WORK. IT IS PREFERRED THAT THIS PLAN BE PRESENTED AND REVIEWED AT THE PRE-CONSTRUCTION CONFERENCE.
- REFER TO SHEET TS-3 FOR TRAFFIC SIGNAL PLAN AND SHEET C-47 FOR STRIPING PLAN ON CRUMPACKER DRIVE.

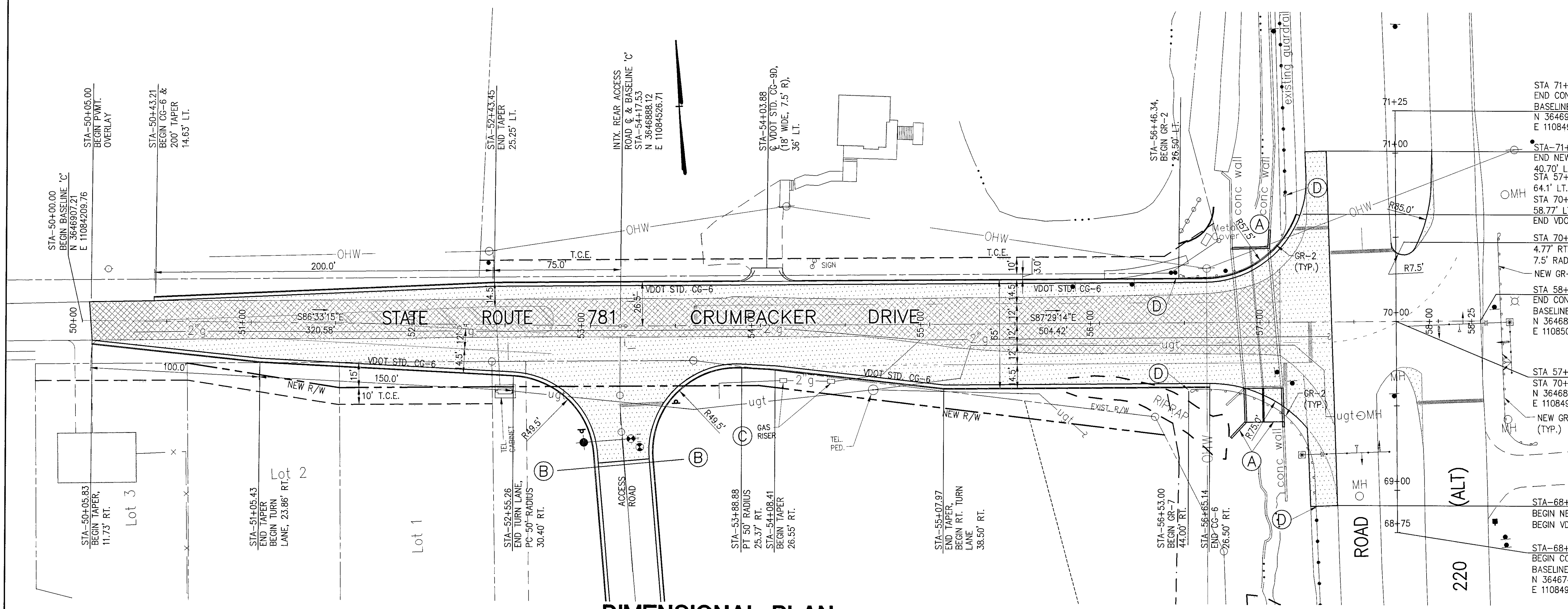
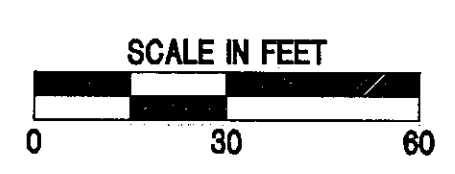
DIMENSIONAL PLAN KEYNOTES:

- BOX CULVERT EXTENSION. REFER TO DETAILS ON SHEET C-49.
- REFER TO AREA 'C' SHEETS FOR IMPROVEMENTS ON LOT 6.
- GAS RISER TO BE RELOCATED. COORDINATE WORK WITH GAS COMPANY.
- NEW GUARDRAIL (VDOT STD. GR-2 AND TEXAS T-6). REFER TO SHEET C-49 FOR ADDITIONAL INFORMATION.

LEGEND FOR PROPOSED IMPROVEMENTS

- VDOT STD. CG-6 CONCRETE CURB AND GUTTER
- HEAVY DUTY ASPHALTIC CONCRETE PAVEMENT. REFER TO SHEET C-48 FOR TYPICAL PAVEMENT SECTION.
- PAVEMENT OVERLAY. REFER TO SHEET C-48 FOR PAVEMENT OVERLAY TYPICAL SECTION.

CONTRACTOR SHALL CONTACT MISS UTILITY @ 1-800-552-7001 FOR LOCATION OF ALL UTILITIES, AT LEAST 72 HOURS PRIOR TO BEGINNING CONSTRUCTION



DIMENSIONAL PLAN

Commission No.: 1823	Drawn By: JPR	Checked By: WIA	Date: 9/28/01	Project Coordinator: WIA
Mattern & Craig CONSULTING ENGINEERS • SURVEYORS 701 FIRST STREET ROANOKE, VA 24002 PHONE (540) 346-7881 FAX (540) 346-7881				

WAL-MART STORE #3243-00
DEMOLITION & DIMENSIONAL PLAN
CRUMPACKER DRIVE (RTE. 781)
ROANOKE COUNTY, VIRGINIA

Vertical Scale: N/A
Horizontal Scale: 1"=30'
Issue Date: 9/28/01
Sheet No.: C-41