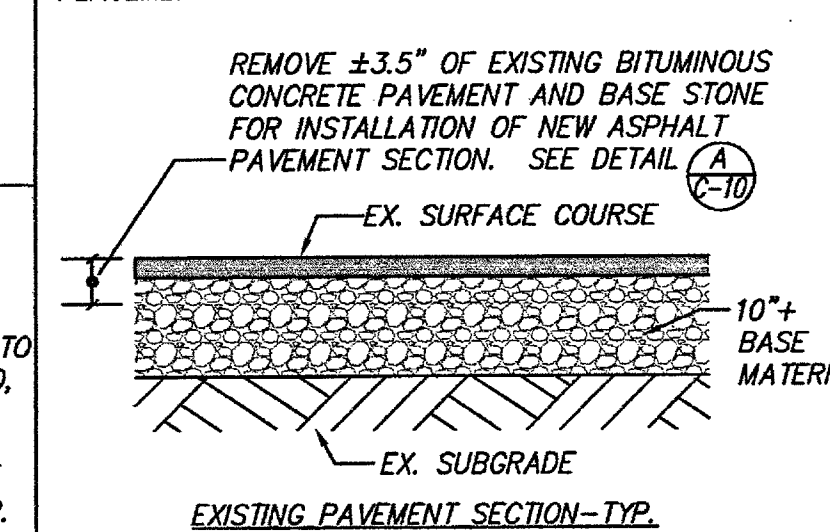


INDICATES EXISTING ASPHALT PAVEMENT & BASE STONE DEMOLITION.

IN THESE AREAS THE CONTRACTOR SHALL REMOVE ALL EXISTING ASPHALT PAVEMENT, CURBING AND BASE STONE TO BARE EARTH. PROVIDE FILL MATERIAL, AS REQUIRED, TO BRING GRADES TO FINAL ELEVATIONS INDICATED ON SHEETS C-8 AND C-9. REMAINING AREAS THAT ARE TO BE PERMANENTLY SEEDED SHALL RECEIVE A MIN. 4" OF TOPSOIL. SEE TOPSOILING, SHEET C-12.

INDICATES LIMITS OF EXISTING ASPHALT PAVEMENT AND PORTION OF STONE BASE REMOVAL.

IN THESE AREAS THE CONTRACTOR SHALL MILL THRU EX. ASPHALT AND A PORTION OF THE BASE STONE FOR PLACEMENT OF NEW ASPHALT PAVEMENT SECTION.

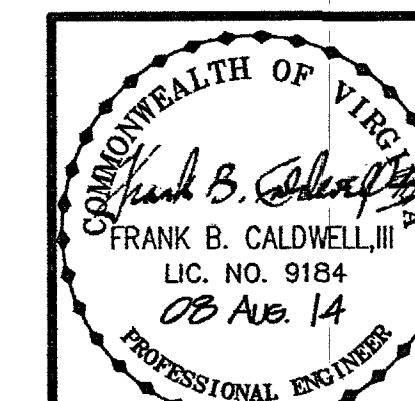


INDICATES EXISTING SURFACE TREATMENT.

IN THESE AREAS THE CONTRACTOR SHALL REMOVE ALL EXISTING ASPHALT PAVEMENT AND BASE STONE TO BARE EARTH. PROVIDE FILL MATERIAL, AS REQUIRED, TO BRING GRADES TO FINAL ELEVATIONS INDICATED ON SHEETS C-8 AND C-9. AREAS TO BE PERMANENTLY SEEDED SHALL RECEIVE A MIN. 4" OF TOPSOIL. SEE TOPSOILING, SHT. C-12.

DEMOLITION NOTES

- ALL WORK WITHIN THE 100' WIDE RIGHT-OF-WAY OF NORFOLK SOUTHERN (N-S) WILL REQUIRE COORDINATION WITH THE VIRGINIA DIVISION ENGINEER. THE G.C. SHALL COORDINATE WITH THE N-S ENGINEER AS REQUIRED FOR FLAGMEN. A WORK PERMIT AND INSURANCE FEE ARE REQUIRED AND THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS FROM N-S PRIOR TO BEGINNING WORK.
- ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAYS FOR JEFFERSON STREET AND RESERVE AVENUE SHALL BE PERFORMED PER THE CITY OF ROANOKE "RIGHT-OF-WAY EXCAVATION AND RESTORATION STANDARDS".
- CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PROTECT EXISTING UTILITY STRUCTURES, NOT BEING DEMOLISHED, DURING DEMOLITION OPERATIONS. WHERE APPLICABLE, CONTRACTOR SHALL COORDINATE WITH SITE PLANS TO VERIFY NEW ELEVATIONS.
- DEMOLITION SHALL INCLUDE, UNLESS OTHERWISE NOTED ON DRAWINGS, REMOVAL OF EXISTING OBJECTS OR IMPROVEMENTS, WHETHER INDICATED ON THE DRAWINGS OR NOT, THAT WOULD IN THE OPINION OF THE OWNER, PREVENT OR INTERFERE WITH THE PROGRESS OR COMPLETION OF THE PROPOSED WORK.
- PERMITS, FEES AND LICENSES SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR, INCLUDING DISPOSAL CHARGES AS REQUIRED.
- WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE GOVERNING AUTHORITIES IN DEMOLITION OF EXISTING PAVEMENT, CURBS, GUTTERS, DRAINAGE STRUCTURES, FENCES AND OTHER UTILITIES AS MAY BE REQUIRED.
- ALL EXISTING FACILITIES OR OBJECTS BEING DEMOLISHED SHALL BE REMOVED FROM THE JOB SITE AND DISPOSED OF BY THE CONTRACTOR IN A TIMELY MANNER. DEBRIS FROM DEMOLITION ACTIVITIES SHALL NOT BE USED AS FILL MATERIAL ON THE JOB SITE.
- CONTRACTOR SHALL COMPLETELY FILL BELOW GRADE AREAS, FOUNDATIONS ETC. AND VOIDS RESULTING FROM DEMOLITION OR REMOVAL OF STRUCTURES USING APPROVED SELECT MATERIAL.
- EXISTING INLETS, MANHOLES, VAULTS OR OTHER UTILITY STRUCTURES NOT INDICATED AS BEING REMOVED SHALL BE PROTECTED AT ALL TIMES DURING CONSTRUCTION.
- UNDERGROUND UTILITIES INDICATED HEREON ARE AS MARKED BY THE UNDERGROUND UTILITY LOCATOR SERVICE AND FROM FIELD SURVEY BY CALDWELL WHITE ASSOCIATES. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES SHOWN PRIOR TO BEGINNING CONSTRUCTION.
- UTILITY SERVICES THROUGH THIS PROJECT WILL REMAIN IN SERVICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY UTILITY SERVICES AS REQUIRED FOR DEMOLITION OF THE PROJECT. THE CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES AS REQUIRED AND SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH SUPPLYING ANY TEMPORARY SERVICES TO THE EXISTING FACILITIES AS MAY BE REQUIRED. REFERENCE PLAN SHEETS C-4 AND C-5 FOR UTILITY SERVICE LINES TO BE REMOVED.
- THE CONTRACTOR SHALL BE REQUIRED TO COORDINATE ALL WORK ASSOCIATED WITH WATER AND SEWER SERVICES WITH THE WESTERN VIRGINIA WATER AUTHORITY. ALL WORK SHALL BE IN ACCORDANCE WITH WVWA STANDARDS.
- S. JEFFERSON STREET HAS RECENTLY BEEN REPAVED BY THE CITY OF ROANOKE. THE CONTRACTOR SHALL BE REQUIRED TO REPAIR/REPLACE ASPHALT PAVEMENT IN S. JEFFERSON STREET AND RESERVE AVENUE DAMAGED BY DEMOLITION DEBRIS OR EQUIPMENT. ALL WORK SHALL BE IN STRICT ACCORDANCE WITH THE CITY OF ROANOKES "RIGHT-OF-WAY EXCAVATION AND RESTORATION STANDARDS". ROANOKE CITY WILL REQUIRE ANY REPAIRS TO PAVEMENT IN S. JEFFERSON STREET TO BE ACCOMPLISHED BY MILLING EXISTING PAVEMENT AND CONSTRUCTING A NEW OVERLAY IN ACCORDANCE WITH ROANOKE CITY STANDARDS.
- CONTRACTOR SHALL PROVIDE THE FOLLOWING PROTECTIONS AT THE JOB SITE:
 - MAKE NECESSARY ARRANGEMENTS FOR RELOCATING, DISCONNECTING, RE-ROUTING, ABANDONING OR SIMILAR ACTION NECESSARY, FOR ALL UTILITIES (OVERHEAD AND UNDERGROUND) PRIOR TO BEGINNING DEMOLITION. ALL WORK PERFORMED SHALL BE IN ACCORDANCE WITH ESTABLISHED POLICIES AND PROCEDURES, AND REGULATIONS OF THE UTILITY OWNER.
 - ENSURE SAFE PASSAGE OF PERSONS AROUND ALL AREAS OF DEMOLITION.
 - PROMPTLY REPAIR DAMAGES CAUSED TO ADJACENT FACILITIES BY DEMOLITION OPERATIONS TO CONDITIONS EXISTING PRIOR TO THE START OF WORK. CONTRACTOR SHALL PERFORM THESE OPERATIONS AT NO COST TO THE OWNER.
 - PROTECT EXISTING UTILITIES WHICH ARE INDICATED TO REMAIN, KEEP IN SERVICE, AND PROTECT AGAINST DAMAGE DURING DEMOLITION OPERATIONS. PREVENT INTERRUPTION OF EXISTING UTILITIES SERVING OCCUPIED OR USED FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY AUTHORITIES HAVING JURISDICTION. PROVIDE TEMPORARY SERVICES DURING INTERRUPTIONS TO EXISTING UTILITIES AS ACCEPTABLE TO GOVERNING AUTHORITIES.
 - COMPLY WITH GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.



EXISTING CONDITIONS & DEMOLITION PLAN FOR
RESERVE AVENUE REALIGNMENT
EAST OF SOUTH JEFFERSON STREET
ROANOKE CITY, VIRGINIA

CWA
CALDWELL WHITE ASSOCIATES
ENGINEERS / SURVEYORS / PLANNERS
4203 MELROSE AVENUE, N.W.
P.O. BOX 6260
ROANOKE, VIRGINIA 24017
(840) 366-3400
EMAIL: CWARD@CWAOL.COM

Designed: J.W.K.
Drawn: J.V.J.
Checked: F.B.C.
Revised: 08/08/14
Scale: 1"=20'
Tax Parcel: 4040503
N.B. No.: CARILION #11
W.D. No.: 10-0006

