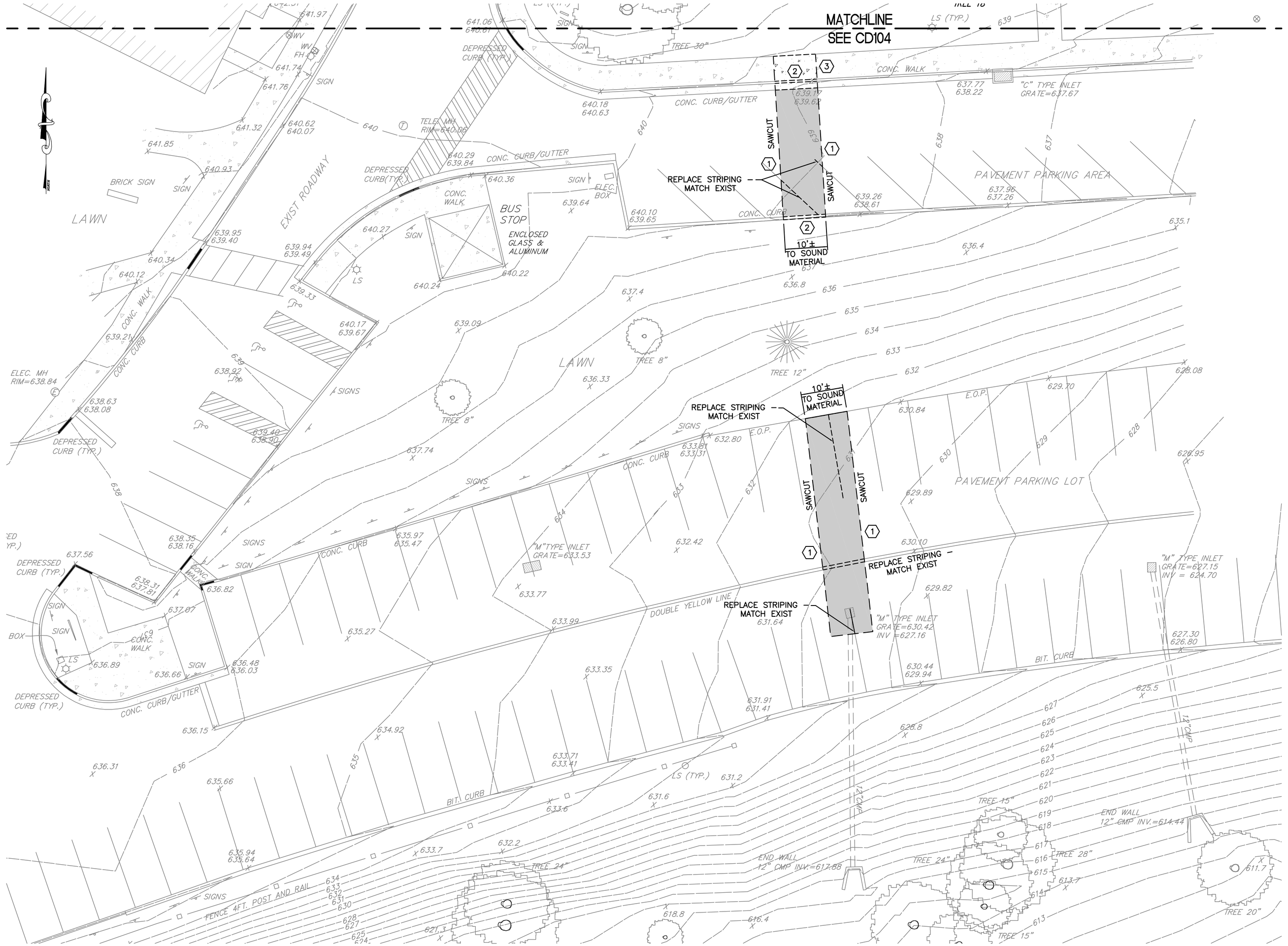

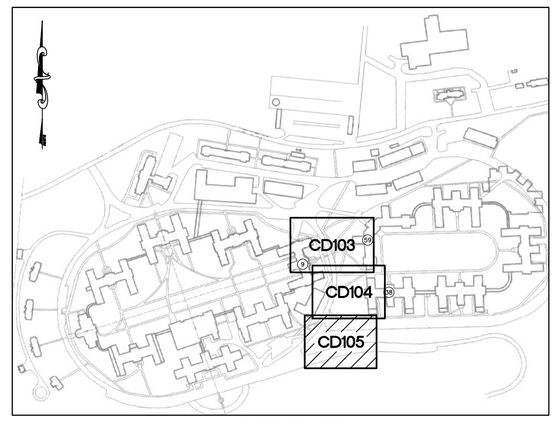

KEY MAP
N.T.S.

DEMOLITION NOTES:

1. DEMOLITION WILL BEGIN UPON RECEIPT OF ALL NECESSARY APPROVALS AND PERMITS FROM ALL APPLICABLE GOVERNMENTAL AGENCIES. ALL WORK SHALL COMPLY WITH THE APPLICABLE FEDERAL, STATE AND LOCAL CODES.
2. CONTRACTOR SHALL ENSURE THAT THE AREAS FOR BOTH VEHICULAR AND PEDESTRIAN TRAFFIC ARE SAFE, CLEAN AND ACCESSIBLE AT ALL TIMES DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR UTILIZING APPLICABLE EROSION CONTROL MEASURES PRIOR TO AND DURING DEMOLITION. SEE SHEET CS101, CS102, AND CS103 OF THIS SET FOR EROSION AND SEDIMENT CONTROL PROCEDURES.
4. CONTRACTOR SHALL ENSURE THAT PROPER MECHANISMS ARE IN PLACE TO CONTROL WASTE MATERIALS THAT COULD ADVERSELY IMPACT WATER QUALITY. DEMOLITION WASTES INCLUDE, BUT ARE NOT LIMITED TO, EXCESS SOIL MATERIALS, BUILDING MATERIAL, CONCRETE WASTE WATER, SANITARY WASTES, ETC. MEASURES SHOULD BE PLANNED AND IMPLEMENTED FOR HOUSE KEEPING, MATERIAL MANAGEMENT AND LITTER CONTROL. WHEREVER POSSIBLE, RECYCLING OF EXCESS MATERIALS IS PREFERRED, RATHER THAN DISPOSAL. DIRECT ALL PUMP DISCHARGES RESULTING FROM DEWATERING OPERATIONS TO A SUITABLE FILTERING DEVICE IN ACCORDANCE WITH THE EROSION AND SEDIMENT CONTROL PLAN.
5. CONTRACTOR SHALL USE CHAIN LINK FENCING DURING DEMOLITION AND CONSTRUCTION TO ENSURE THE SAFETY OF THE SURROUNDING PUBLIC. ALL AREAS SHALL BE FENCED IN.
6. CONTRACTOR SHALL IMMEDIATELY REMOVE ANY AND ALL DEBRIS THAT MAY FALL ON THE ROADWAY AND/OR MAY BE TRACKED ONTO THE ROADWAY.
7. ALL STRUCTURES, PAVEMENT, SUBBASE AND MISCELLANEOUS ITEMS SHALL BE REMOVED IN THEIR ENTIRETY. SIDEWALKS ARE TO BE REMOVED TO THE NEAREST JOINT AND BITUMINOUS PAVEMENT REVOMED TO SOUND MATERIAL. ALL OPEN EXCAVATION AS A RESULT OF DEMOLITION WORK (I.E. FOUNDATIONS, BASEMENTS, TRENCHES, MANHOLES, INLETS, CLEANOUTS, AND STORMWATER PIPING) SHALL BE BACKFILLED TO SURROUNDING GRADE LEVEL IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS AFTER DEMOLITION IS COMPLETE.
8. UTILITY REMOVALS/ABANDONMENT SHALL BE IN ACCORDANCE WITH THE FOLLOWING ADDITIONAL SPECIFICATIONS:
   - A. CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND TAKE WHATEVER STEPS NECESSARY TO PROVIDE FOR THEIR PROTECTION. UTILITY LOCATIONS SHOWN FOR CONTRACTOR'S CONVENIENCE ONLY. ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS OF UTILITIES SHOWN OR NOT SHOWN. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING EXISTING CONDITIONS PRIOR TO ANY EXCAVATION OR FUTURE CONSTRUCTION. CONTRACTOR SHALL USE A UTILITY LOCATOR SERVICE TO VERIFY HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES, SEE DIVISION 31, EARTHMOVING SPECIFICATIONS FOR DETAILS. IT SHALL BE THE SOLE RESPONSIBILITY OF CONTRACTOR TO REPAIR AND REPLACE ANY AND ALL DAMAGE MADE TO UTILITIES BY CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR REPAIRING DAMAGED UTILITIES WITHIN 12 HOURS OF DAMAGE AT NO COST TO V.A. IF REPAIRS ARE NOT MADE IN THIS TIME FRAME, V.A MAY MAKE THE REPAIRS AND BACK CHARGE CONTRACTOR. SEE DIV. 01 SECTION GENERAL REQUIREMENTS AND DIV. 01 SECTION TEMPORARY ENVIRONMENTAL CONTROLS.
   - B. CONTRACTOR TO NOTIFY APPROPRIATE UTILITY COMPANY PRIOR TO REMOVAL/ABANDONMENT OF SUCH UTILITY.
   - C. REMOVAL/ABANDONMENT OF PRIVATE UTILITY COMPANY SERVICES TO BE IN ACCORDANCE WITH EACH RESPECTIVE UTILITY COMPANY STANDARD SPECIFICATIONS OR THE FOLLOWING PROCEDURE, WHICHEVER IS MORE RESTRICTIVE.
     - ALL PIPES TO BE ABANDONED SHALL EITHER BE EXCAVATED, REMOVED, AND THE TRENCH BACKFILLED PER SPECIFICATION OR PIPE SHALL BE COMPLETELY FILLED WITH FLOWABLE FILL/SAND AND THE ENDS SEALED WITH WATERTIGHT GROUT.
10. CONTRACTOR TO PROVIDE TEMPORARY PROTECTION AND SUPPORT OF EXISTING UTILITIES.

BENCHMARK NOTE:

BENCHMARK TAKEN FROM A DRAWING TITLED "PLAN AND SECTIONS", PROJECT NUMBER 83-114, DRAWING 1 OF 2, DATED 7-8-1985, PREPARED FOR THE VETERANS ADMINISTRATION. BENCHMARK BEING FINISHED BASEMENT FLOOR OF BUILDING 38 = 633.16.
SEE MH RIM FOR 2ND BENCHMARK.

DEMOLITION NOTES:

1. REMOVE AND REPLACE PAVEMENT FOR UTILITY TRENCH.
2. REMOVE AND REPLACE CONCRETE CURB FOR UTILITY TRENCH.
3. REMOVE AND REPLACE CONCRETE WALK TO NEARAST JOINT FOR THE UTILITY TRENCH.
4. REMOVE AND REPLACE PAVEMENT FOR TUNNEL REPAIRS.

DEMOLITION NOTES (CONT.):

5. REMOVE AND REPLACE CONCRETE DRIVEWAY TO THE NEAREST JOINT FOR TUNNEL REPAIRS.
6. REMOVE AND REPLACE CONCRETE CURB TO NEAREST JOINT FOR TUNNEL REPAIRS.
7. REMOVE AND REPLACE CONCRETE CURB AND GUTTER TO NEAREST JOINT FOR TUNNEL REPAIRS.
8. REMOVE COLUMNS AND FOUNDATIONS. SEE DRAWING SS301.

Scale: 1"=10'-0"

Revisions:	Date

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Drawing Title: DEMOLITION PLAN

Project Title: REPAIR STRUCTURAL TUNNEL JOINTS

Project Number: 542-13-104
Building Number: 9 - 38 - 59
Location: COATESVILLE PA
Date: 07/17/2013
Checked: REK / RKF
Drawn: RPK
Drawing Number: CD105
Dwg. 9 of 31

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

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