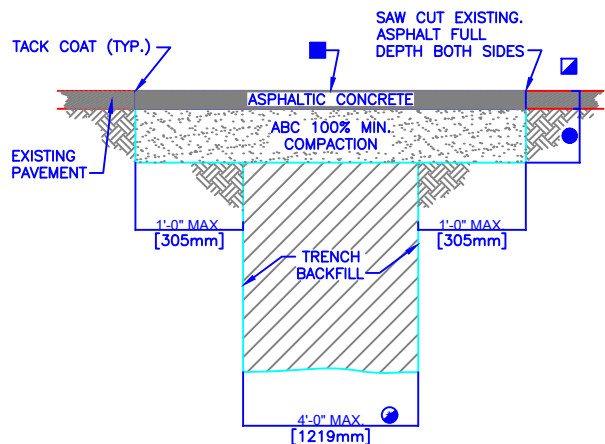


GENERAL NOTES

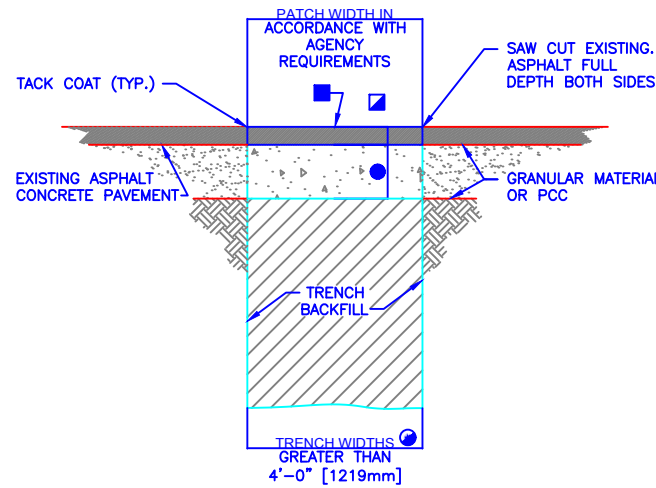
1. Contractor shall verify all existing conditions and layouts prior to demolition. Notify COR of deviations.
2. Contractor shall use necessary means to protect all items not designated for removal and shall provide appropriate dust control. Coordinate location of dust containment with COR prior to initiating demolition work.
3. Contractor shall recycle materials per attached specification 01 74 19, Construction Waste Management. Contractor shall inform VA of all quantities of materials recycled in this manner per this specification.
4. Direct water to existing storm water system and crown area to prevent creating any low points which could collect water.
5. Drainage/Finished Grading Plan shall be submitted to COR for approval prior to starting work.

PAVING DETAILS



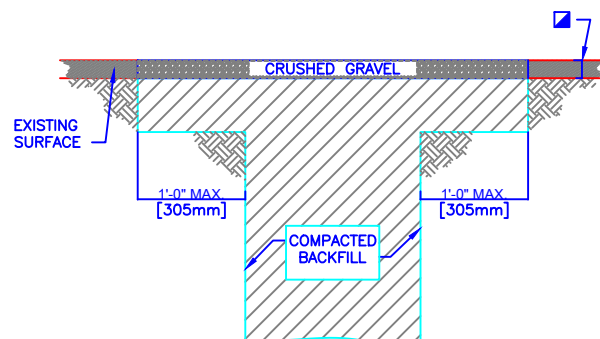
- FOR TRENCH WIDTHS EXCEEDING 4' [1219mm] REFER TO VA STANDARD DETAIL 32 12 16-02 "TYPE 2 UTILITY TRENCH PATCH". FOR TRENCH WHERE PORTLAND CEMENT CONCRETE (PCC) PAVEMENT EXISTS, REFER TO 32 12 16-03 "TYPE 3 UTILITY TRENCH PATCH".
 - 2" [50mm] MINIMUM OR THICKNESS OF EXISTING PAVEMENT WHICHEVER IS GREATER.
 - BITUMINOUS SURFACE TREATMENT (CHIPSEAL) REQUIRED ONLY FOR LONGITUDINAL TRENCHES WITH WIDTHS GREATER THAN 6' [1829mm].
 - 4" [100mm] MINIMUM ABC OR THICKNESS OF EXISTING GRANULAR BASE COURSE MATERIALS (E.G. ABC & SELECT MATERIAL) WHICHEVER IS GREATER.
- REFER TO VA STANDARD DETAIL 32 12 16-04 "UTILITY TRENCH PAVEMENT PATCH NOTES" FOR ADDITIONAL INFORMATION.

1 TYPE 1 UTILITY TRENCH PATCH
NTS



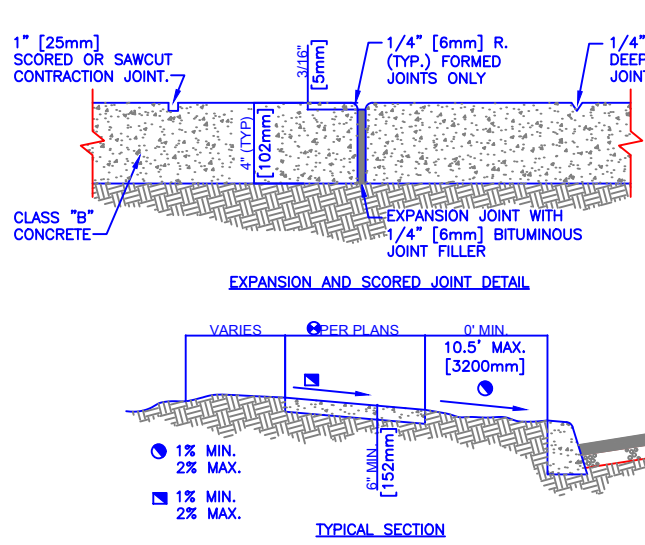
- FOR TRENCH WIDTHS 4' [1219mm] OR LESS REFER TO VA STANDARD DETAIL 32 12 16-01 "TYPE 1 UTILITY TRENCH PATCH". FOR TRENCH WHERE PORTLAND CEMENT CONCRETE (PCC) PAVEMENT EXISTS, REFER TO 32 12 16-03 "TYPE 3 UTILITY TRENCH PATCH".
 - 2" [50mm] MINIMUM OR THICKNESS OF EXISTING PAVEMENT WHICHEVER IS GREATER.
 - BITUMINOUS SURFACE TREATMENT (CHIPSEAL) REQUIRED ONLY FOR LONGITUDINAL TRENCHES WITH WIDTHS GREATER THAN 6' [1829mm].
 - 4" [100mm] MINIMUM ABC OR THICKNESS OF EXISTING GRANULAR BASE COURSE MATERIALS (E.G. ABC & SELECT MATERIAL) WHICHEVER IS GREATER.
- PORTLAND CEMENT CONCRETE (PCC) THICKNESS EQUAL TO EXISTING.
- REFER TO VA STANDARD DETAIL 32 12 16-04 "UTILITY TRENCH PAVEMENT PATCH NOTES" FOR ADDITIONAL INFORMATION.

2 TYPE 2 UTILITY TRENCH PATCH
NTS



- 2" [50mm] MINIMUM OR THICKNESS OF EXISTING GRAVEL.

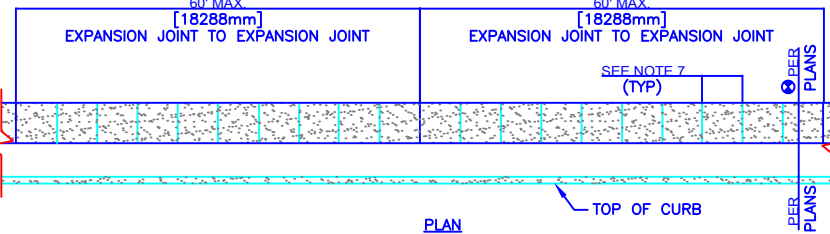
3 GRAVEL PATCH
NTS



5 CONCRETE SIDEWALK
NTS

- NOTES:
1. ALL CONCRETE CURBS AND TRANSITIONS, SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2,500 PSI.
 2. MAXIMUM SPACING ON SCORED JOINTS SHALL BE 15' [4572mm].
 3. 1/2" [13mm] THICK EXPANSION JOINTS SHALL BE LOCATED AT TANGENT POINTS IN CURB RETURNS, TRANSITIONS, AND AT A MAXIMUM OF 60' [1828.8cm] INTERVALS. EXPANSION MATERIAL SHALL ALSO BE PLACED BETWEEN CURBS AND ADJACENT STRUCTURES, SIDEWALKS, DRIVEWAYS AND CURB ACCESS RAMPS. THE 1/2" [13mm] JOINT FILLER SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
 4. CONCRETE SHALL BE FINISHED WITH A STEEL TROWEL FOLLOWED BY BRUSHING WITH A FINE BRUSH ALONG THE LENGTH OF THE CURB OR CURB AND GUTTER.
 5. SINGLE CURB MAY BE CONSTRUCTED BY THE USE OF FORMS OR MAY BE SLIP FORMED.
 6. ALL EXPOSED EDGES AND HAND TOOLED JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" [6mm] RADIUS UNLESS A LARGER RADIUS IS INDICATED BY THE APPLICABLE STANDARD DETAIL OR PROJECT PLANS.
 7. FOR REVEALS OF 6" [152mm] TO LESS THAN 8" [203mm].
 8. FOR REVEALS OF 8" [203mm] TO 10" [254mm].

4 CONCRETE CURB
NTS



- NOTES:
1. EXPANSION JOINTS SHALL BE LOCATED WHERE SIDEWALK ABUTS CONCRETE DRIVEWAYS, CURB OR OTHER ADJACENT STRUCTURES.
 2. ONE-HALF INCH BITUMINOUS JOINT FILLER SHALL BE INSTALLED AT EXPANSION JOINT LOCATIONS AND SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
 3. 1" DEEP CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF APPROXIMATELY 15' [4572mm] OR AT A SPACING THAT MATCHES THE ADJACENT CURB.
 4. FORMED CONTRACTION JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" [6mm] RADIUS.
 5. SCORED JOINTS SHALL BE 1/4" [6mm] DEEP AND PLACED AT THE SPACING INDICATED FOR THE WIDTH OF SIDEWALK OR MATCH SCORED JOINTS OF ADJACENT CURB.
 6. CONCRETE SHALL BE FINISHED BY MEANS OF A FLOAT, STEEL TROWELLED AND BROOMED WITH A FINE BRUSH IN A TRANSVERSE DIRECTION.
 7. 1/4" DEEP SCORED JOINTS (TYP) SPACED AT 6' [1829mm] OR EQUAL TO SIDEWALK WIDTH.

01 - ADDED DWG SCALE	03/19/2018
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

STAMP

Office of
Construction
and Facilities
Management

VA U.S. Department
of Veterans Affairs

Drawing Title
PAVING PLAN

Approved: Project Director

Phase
DESIGN DEVELOPMENT

Project Title
Demolish Building C & Replace with
Parking

Location
1055 Clermont St., Denver, CO, 80220

Issue Date
Issue date

Checked
Chkd By

Drawn
Drwn By

Project Number
554-17-112

Building Number
C

Drawing Number

CP101_rev01