



**BID # CON 19-03**

**ADDENDUM NUMBER 02**

**REQUEST FOR BIDS FOR:**

**NHTI Institute Drive Roadway Work & Campus Sidewalk Improvements  
on the NHTI Concord's Community College campus, a Component  
of the Community College System of New Hampshire  
26 College Drive, Concord, NH  
March 6, 2019**

**TO: ALL CONTRACT BIDDERS OF RECORD**

This Addendum forms a part of the Contract Documents and modifies the Request for Bids dated February 25, 2019 with amendments and additions noted below.

This Addendum consists of a total of Two (2) pages of clarifications and questions and One (1) revised drawing "C-4 Construction Details".

**CLARIFICATIONS TO THE REQUEST FOR PROPOSAL:**

- 1) Bids due date has changed from Tuesday, March 12th, 2019 at 3:00pm to:  
**Tuesday, March 19th, 2019 at 3:00pm.**
- 2) The entrance landing and stairs at One (1) door at the Maintenance building are now not included in the scope. Do not include it on the BID PROPOSAL FORM in the "LUMP SUM GRAND TOTAL BID AMOUNT".
- 3) Addendum #3 will be issued at a later time with additional information about adding White Hall stair hand railings.

**Bidder's Questions**

**QUESTION: 1.** Are the existing slabs on footings?

**ANSWER:** Not sure.

**QUESTION: 2.** Is the intent to bring the slabs up to floor elevation?

**ANSWER:** New landing to be flushed with the existing finished floor elevation.

**QUESTION: 3.** Where the elevation difference does not allow for a 7-inch step what is the limit of regarding of the paved areas going to be?

**ANSWER:** Correct, proposed paved area as shown on the plan.

**QUESTION: 4.** Can the doors be closed off for the duration of the construction or are they needed for emergency exits?

**ANSWER:** Building has multiples egresses; these doors can be closed off during construction.

**QUESTION: 5.** South hall there is a door stop on the slab is this to be replaced or eliminated?

**ANSWER:** Eliminated.

**QUESTION: 6.** Little Hall #1: Does this need to be handicapped accessible?

**ANSWER:** No.



**QUESTION: 7.** Little Hall #2,3: Are the columns structural, if they are corroded below grade who is responsible below for replacement?

**ANSWER:** Box them out and pour a concrete slab over what is there to match existing finish floor grade.

**QUESTION: 8.** Maintenance building stairs are wood are they to be replaced with wood or concrete. The new steps will need railings by code is there a spec for the railings?

**ANSWER: The Maintenance building stairs are now not included in the scope.**

**QUESTION: 9.** The typical road section on sheet C-4 shows a 6 inch layer of 304.3 with a 2 inch base layer of pavement and a 1 inch wearing course. the road way cross sections show a 12 inch layer of 304.3 with a 2.5 inch base layer with a 1.5 inch wearing course. Which is the correct detail?

**ANSWER:** See attached "Sheet C-4 Construction Details" revised "TYPICAL ROAD SECTION" detail.

**Acknowledge receipt of this Addendum with the Proposal Form.  
Failure to do so may disqualify the Bidder.**

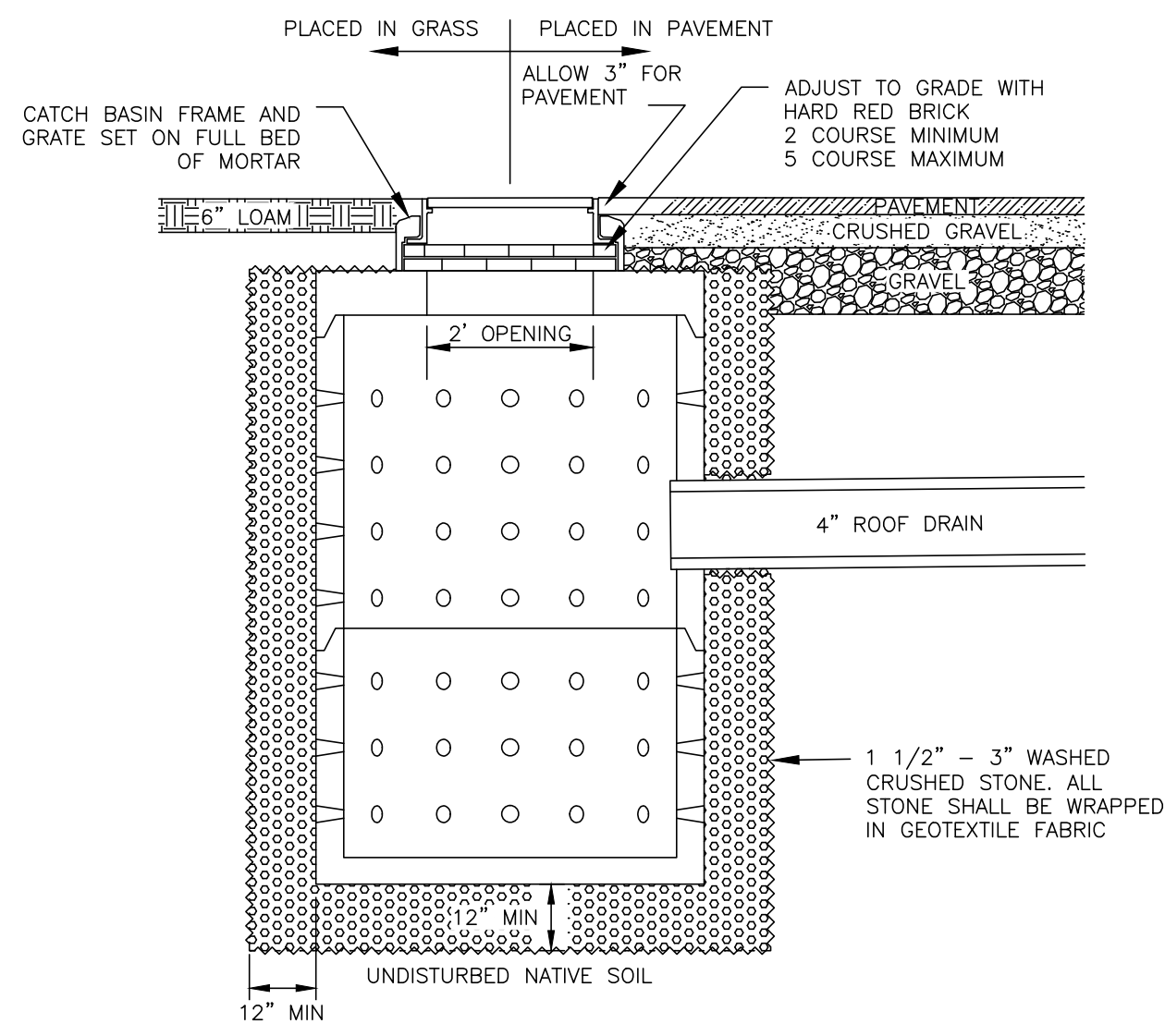
NOTE: IN THE EVENT THAT YOUR BID HAS BEEN SENT TO THIS OFFICE PRIOR TO RECEIVING THIS ADDENDUM, RETURN THE ADDENDUM WITHIN THE SPECIFIED TIME WITH ANY CHANGES YOU MAY WISH TO MAKE AND MARK ON THE REMITTANCE ENVELOPE BID INVITATION NUMBER AND OPENING DATE. RETURNED ADDENDA WILL SUPERSEDE PREVIOUSLY SUBMITTED BID.

Bidder \_\_\_\_\_

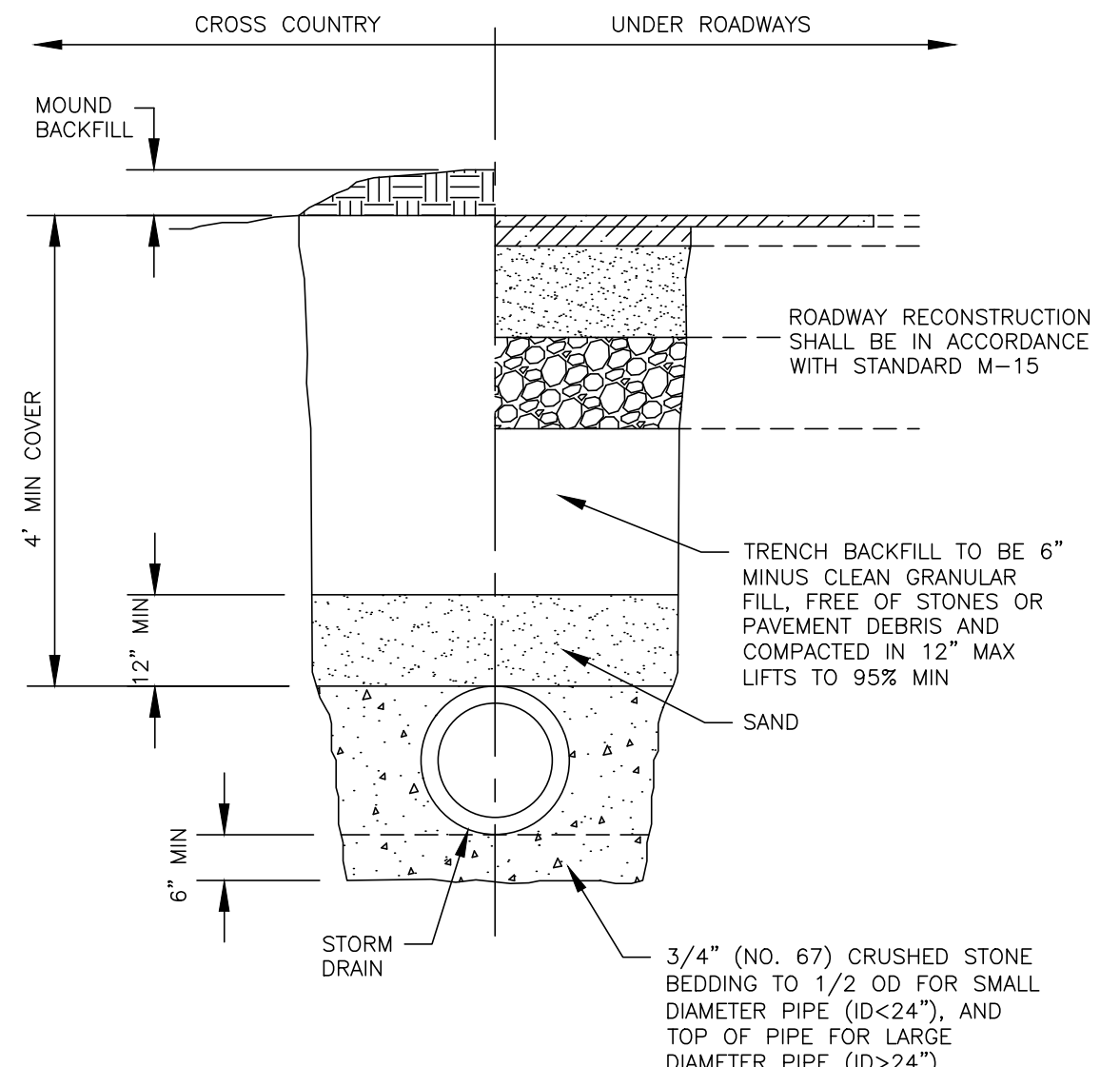
By \_\_\_\_\_ Date \_\_\_\_\_  
(This Document Must Be Signed)

Name \_\_\_\_\_  
(Please Print or Type Name)

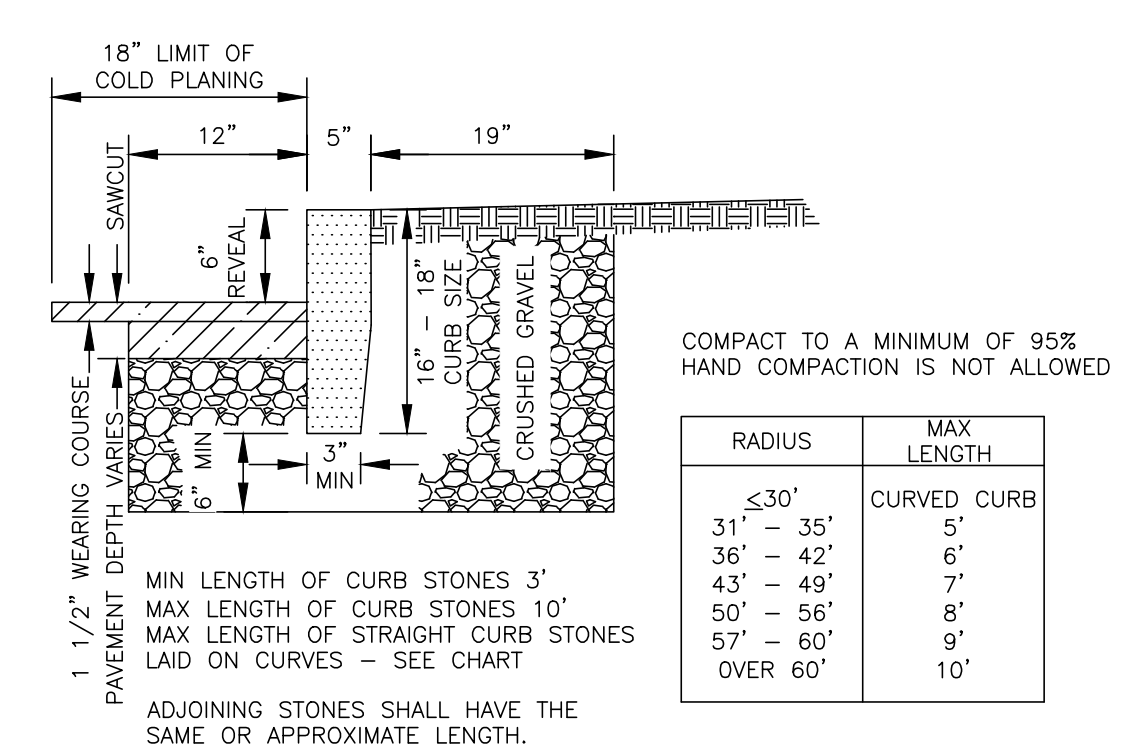
Matthew Moore, P.E.  
Director of Capitol Planning & Development  
Community College System of New Hampshire  
26 College Drive, Concord, N.H. 0330



**1,500 GALLON DRYWELL**  
NOT TO SCALE



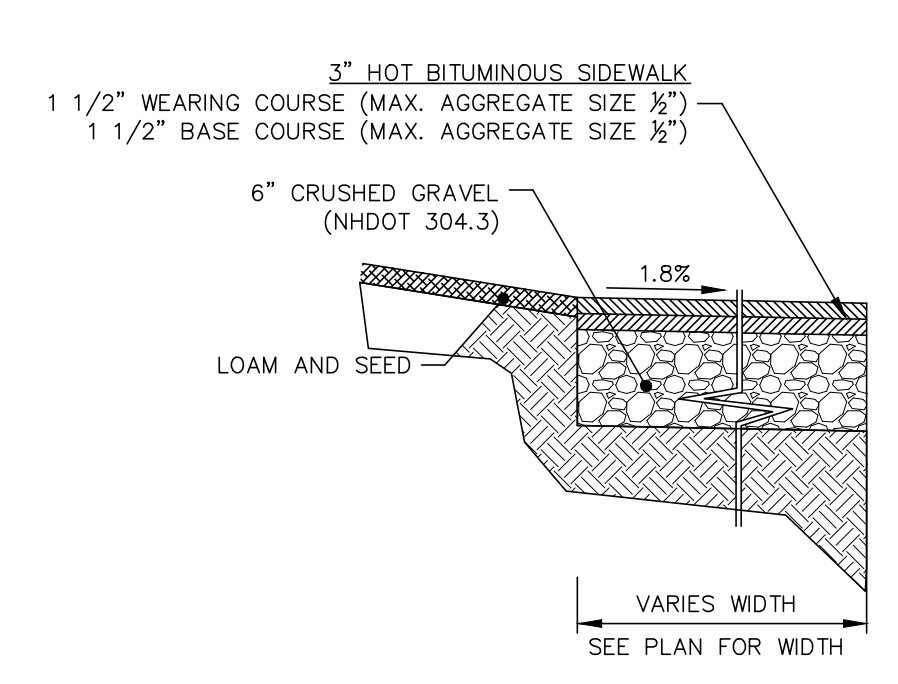
**STORM DRAIN TRENCH**  
NOT TO SCALE



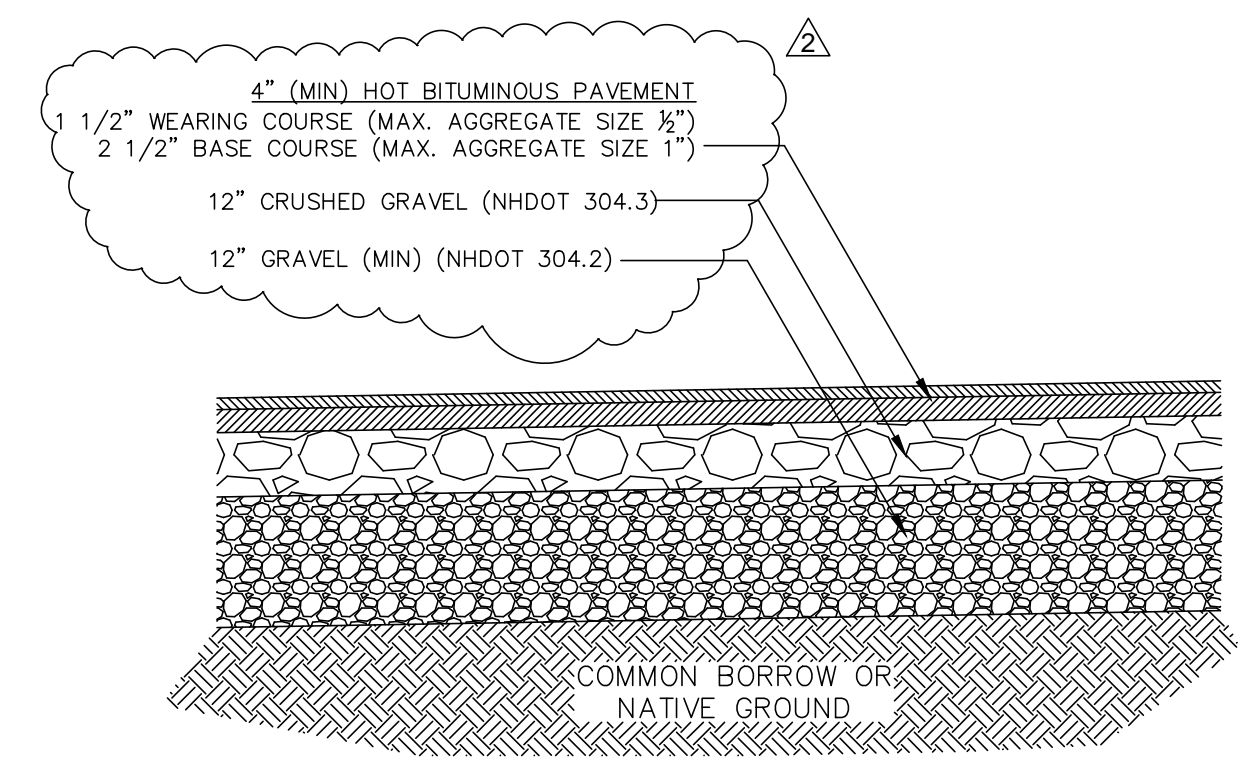
FINISH SURFACE AND TOLERANCES FOR VERTICAL GRANITE CURB

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

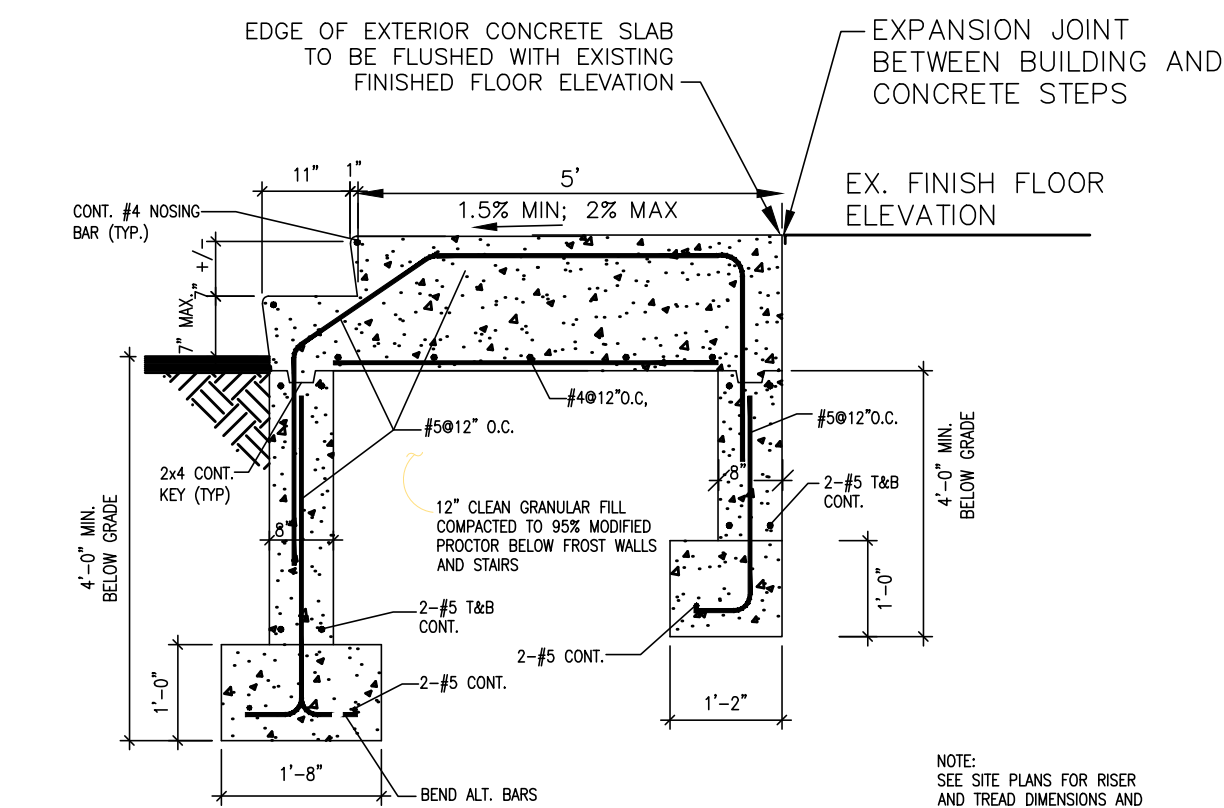
**VERTICAL GRANITE CURB**  
NOT TO SCALE



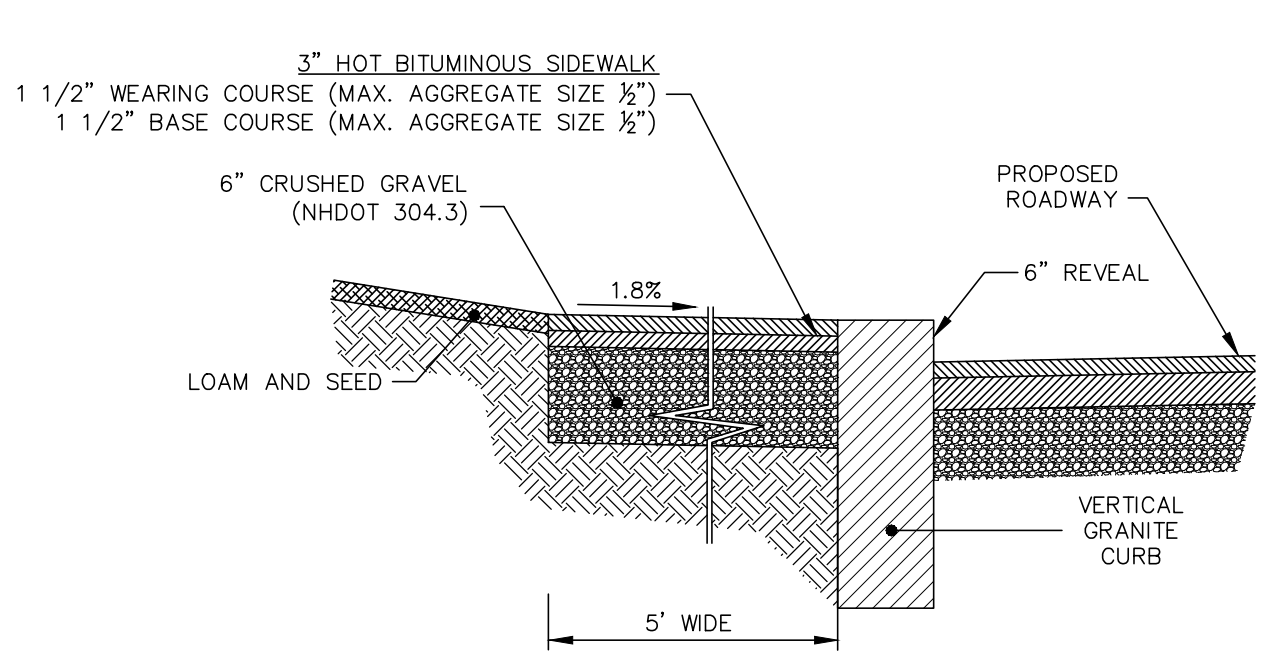
**BITUMINOUS SIDEWALK**  
NOT TO SCALE



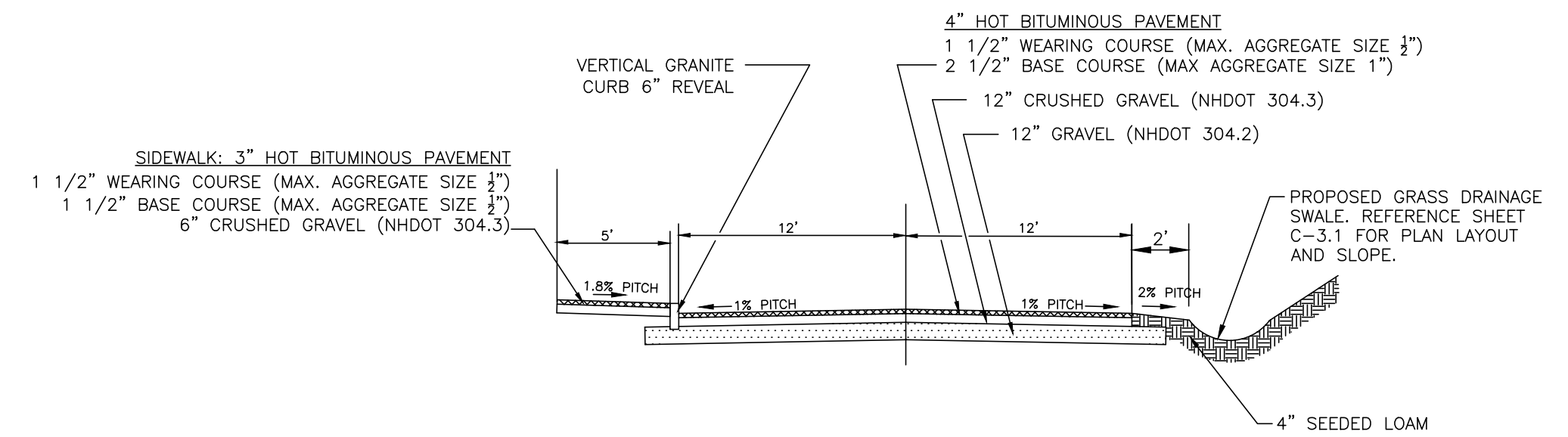
**TYPICAL ROAD SECTION**  
NOT TO SCALE



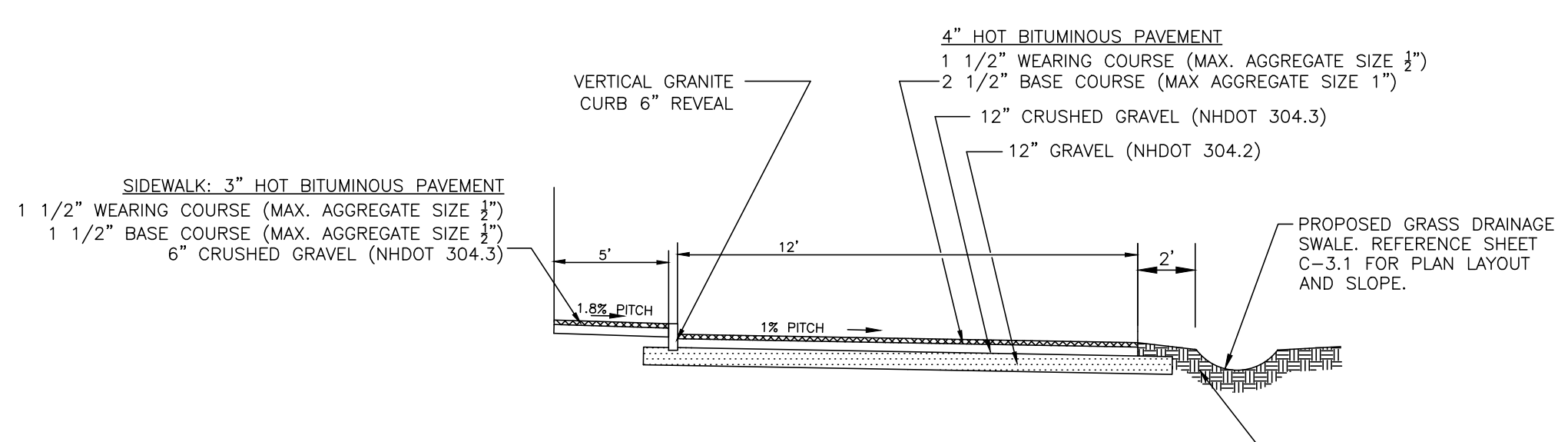
**EXTERIOR CONCRETE SLAB & STEPS W/ FOOTINGS**  
NOT TO SCALE



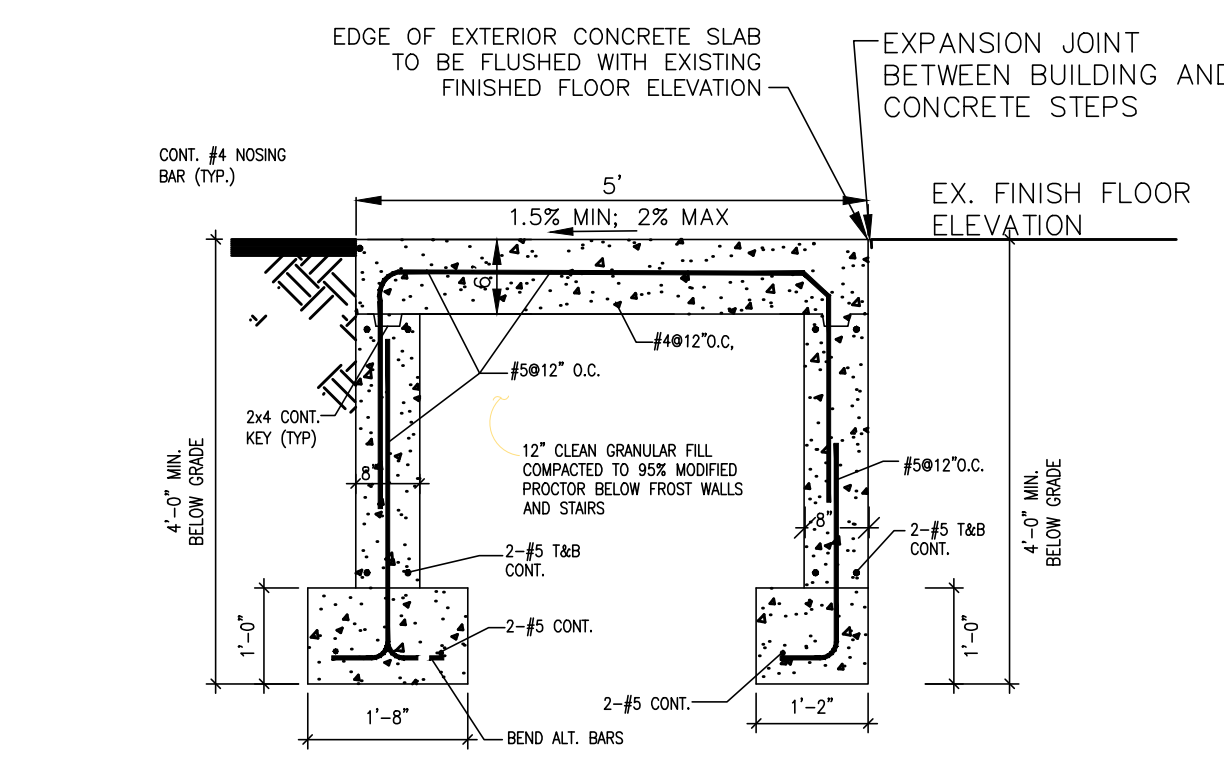
**BITUMINOUS SIDEWALK VERTICAL GRANITE CURB**  
NOT TO SCALE



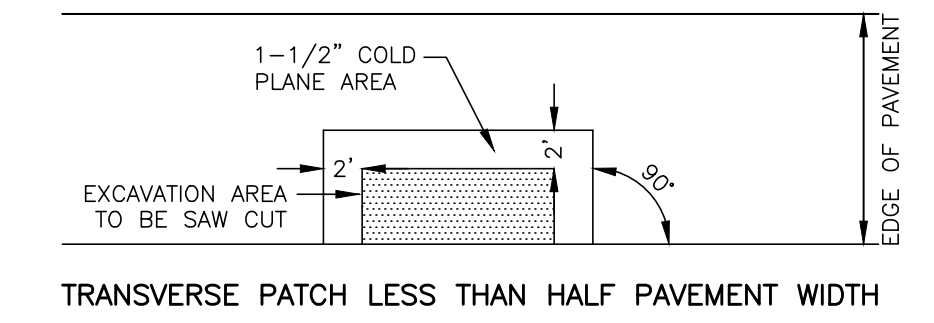
**ROADWAY CROSS SECTION A-A**  
NOT TO SCALE



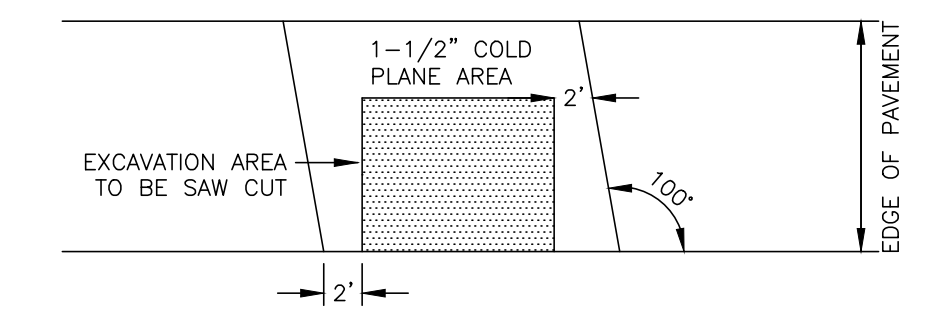
**ROADWAY CROSS SECTION B-B**  
NOT TO SCALE



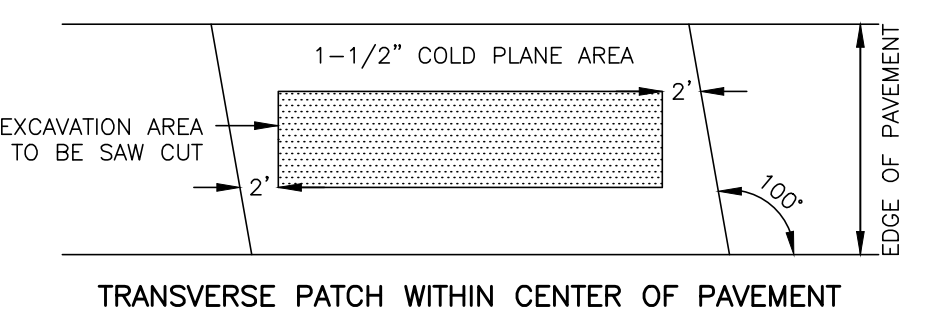
**CONCRETE SLAB W/ FOOTINGS**  
NOT TO SCALE



**TRANSVERSE PATCH LESS THAN HALF PAVEMENT WIDTH**



**TRANSVERSE AREA GREATER THAN HALF PAVEMENT WIDTH**

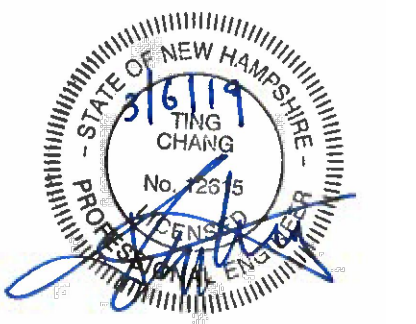


**TRANSVERSE PATCH WITHIN CENTER OF PAVEMENT**

NOTE: WHERE LIMITS OF ADJACENT COLD PLANNED AREAS ARE LESS THAN OR EQUAL TO 20', THE AREA BETWEEN SHALL BE COLD PLANNED AND RESURFACED

**SAWCUT REQUIREMENTS DETAIL**  
NOT TO SCALE

**Nobis**  
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Client - Focused, Employee - Owned



NOT ISSUED FOR CONSTRUCTION

**NHTI - CONCORD'S COMMUNITY COLLEGE DRAINAGE IMPROVEMENTS**  
INSTITUTE DRIVE  
CONCORD, NEW HAMPSHIRE

NO.	DATE	DESCRIPTION
03/06/19		ADDENDUM 2
02/27/19		ADDENDUM 1

**SCALE: AS NOTED**

DATE: NOVEMBER 2018  
NOBIS PROJECT NO. 94300.00  
DRAWN BY: SMC  
CHECKED BY: TC  
CAD DRAWING FILE: 94300.00-C-700-DETAILS.dwg

**CONSTRUCTION DETAILS**

**SHEET C-4**