

**Addendum No. 1  
to the Bidding Documents**

**Steven Mills Sewer and Sidewalk  
Replacement Project  
Town of Dudley**

**Issued April 24, 2024**

Under the provisions of Article 7 of Section 00200, Instructions to Bidders, Bidders are informed that the Bidding Documents for the above-mentioned Project are modified, corrected, and/or supplemented as follows. Addendum No. 1 becomes part of the Bidding Documents and Contract Documents.

Acknowledge receipt of this addendum by inserting its number on Page 00410 - 15, Article 5 section 5.2 of the Bid form. Failure to acknowledge receipt of the Addendum may subject the Bidder to disqualification.

**Clarifications**

Per the Order of Conditions included in Section 00800, Contractor to provide a sign which shall be displayed at the site not less than two square feet or more than three square feet in size bearing the words: "Massachusetts Department of Environmental Protection" [or, "MassDEP"] "File Number 146-0789"

**Drawing Changes**

**Item 1-1    Drawing C-202 – Site Layout and Improvements Plan – 2**

**Delete** Drawing C-202 in its entirety and **replace** it with the attached Drawing C-202.

**Item 1-2    Drawing C-204 – Site Layout and Improvements Plan – 4**

**Delete** Drawing C-204 in its entirety and **replace** it with the attached Drawing C-204.

**Item 1-3    Drawing C-501 – Details -1**

**Delete** Drawing C-501 in its entirety and **replace** it with the attached Drawing C-501. The Typical Wheelchair Ramp Detail has been updated to indicate that the granite curb will not continue flush through the front of the ramp.

**Item 1-4    Drawing C-502 – Details - 2**

**Delete** Drawing C-502 in its entirety and **replace** it with the attached Drawing C-502. Road Widening Detail has been added.

**Bidding Period Questions and Responses**

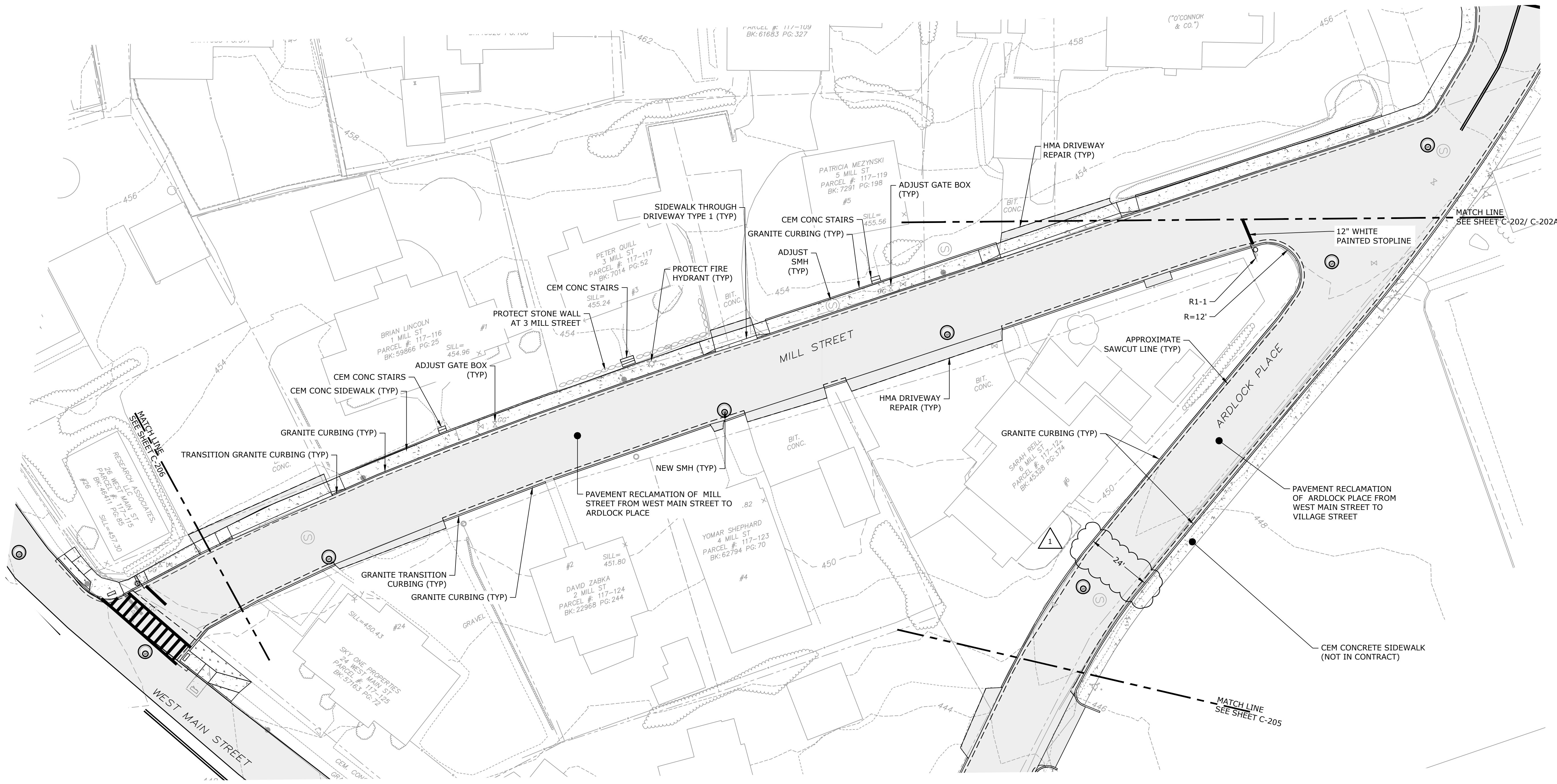
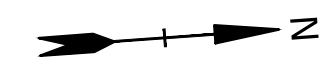
The following responses/clarifications are based on questions raised during the bidding period.

1. What is the Construction Budget?  
*The estimated construction cost is \$2.25 million.*

END OF ADDENDUM NO. 1

J:\D\D5011 Dudley\018 Stevens Mill MassWorks\Bidding\addendum\ADDENDUM NO 1.docx





**Stevens Mill  
Sewer and  
Sidewalk  
Replacement  
Project**

Town of Dudley

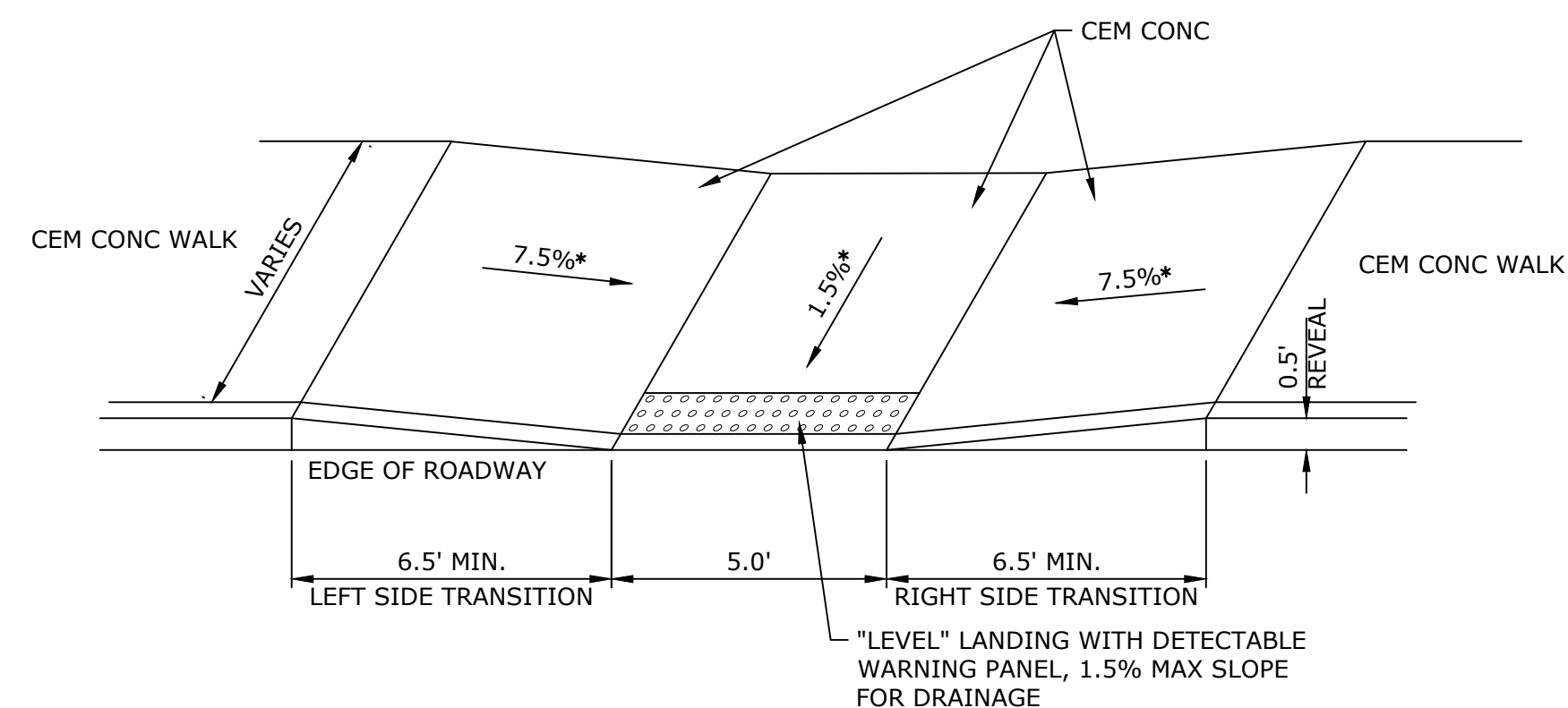
Dudley, MA


1	04/18/2024	ADDENDUM 1
0	04/10/2024	ISSUED FOR BIDDING
MARK	DATE	DESCRIPTION
PROJECT NO: D5011-018		
DATE: 04/2024		
FILE: D5011-018 Proposed.dwg		
DRAWN BY: ND/ABS		
CHECKED BY: MPW		
APPROVED BY: JPV		

**SITE LAYOUT AND  
IMPROVEMENTS PLAN - 4**

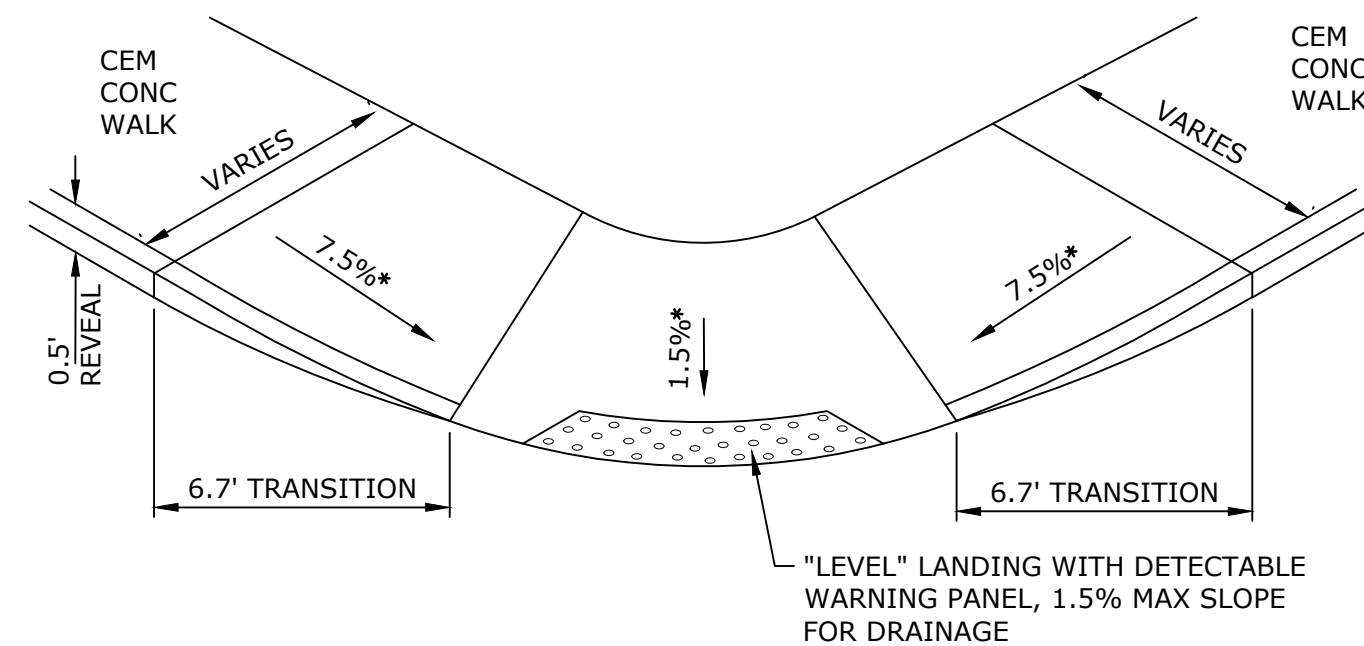
SCALE: AS SHOWN

LAST Saved: 4/23/2024 4:45:46am By: ND/ABS  
 Plotted On: Apr 24, 2024 4:45:46am By: ND/ABS  
 File: C:\Users\jpv\OneDrive\Documents\Drawings\Figures\AutoCAD\Sheet\DS011\_018\_Proposed.dwg



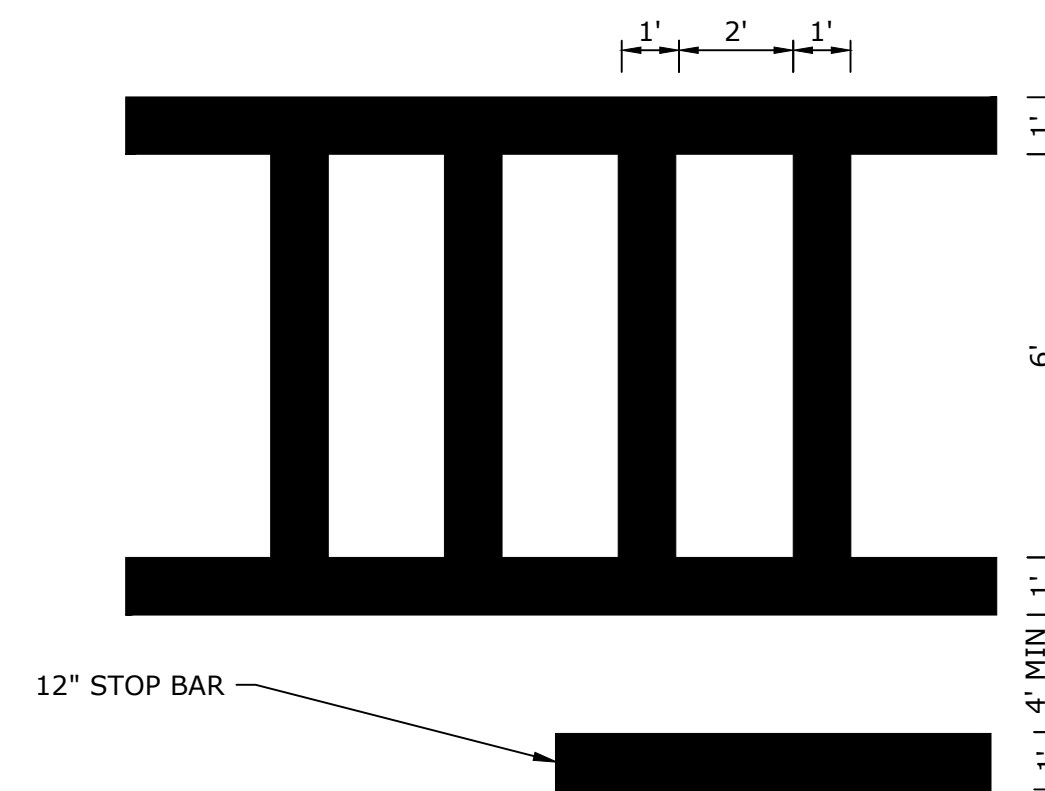
\* TOLERANCE FOR CONSTRUCTION ±.5%

**TYPICAL WHEELCHAIR RAMP - TYPE 1**  
NO SCALE



\* TOLERANCE FOR CONSTRUCTION ±.5%

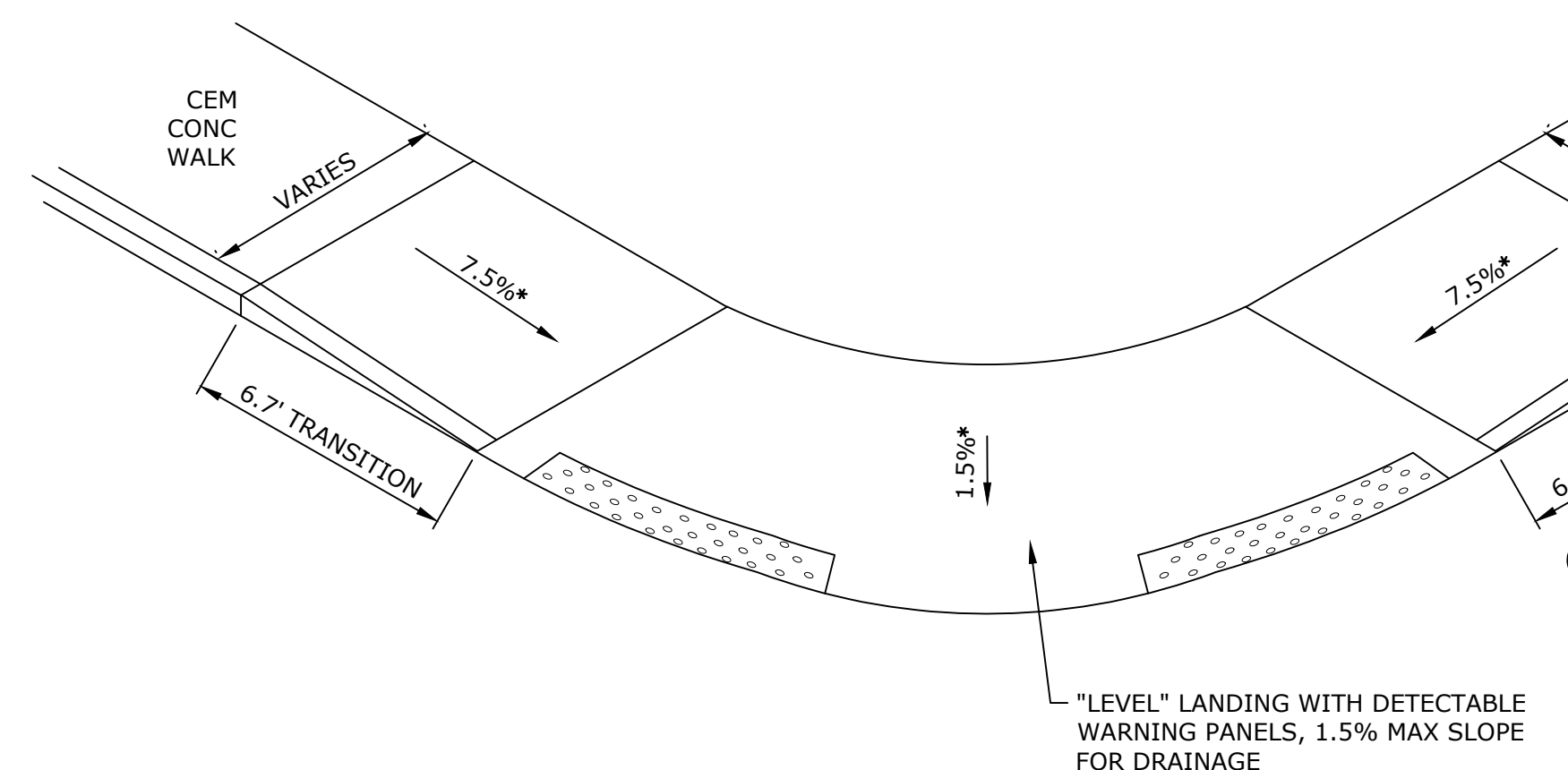
**TYPICAL WHEELCHAIR RAMP - TYPE 2**  
NO SCALE



**CROSSWALK STRIPING**  
NO SCALE

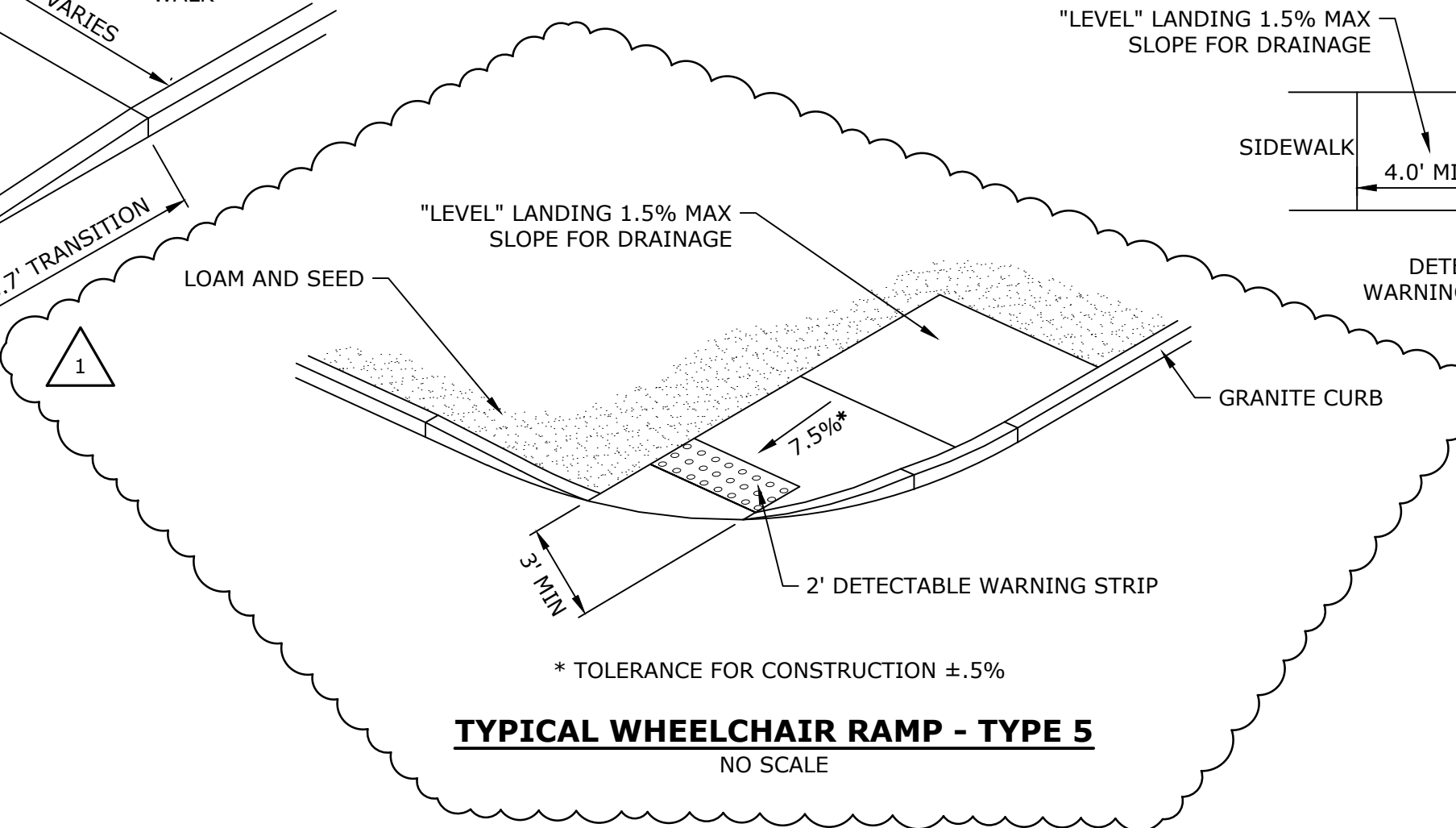
NOTE:

1. CONTRACTOR TO USE DUDLEY DPW STANDARD CROSS WALK STENCIL.



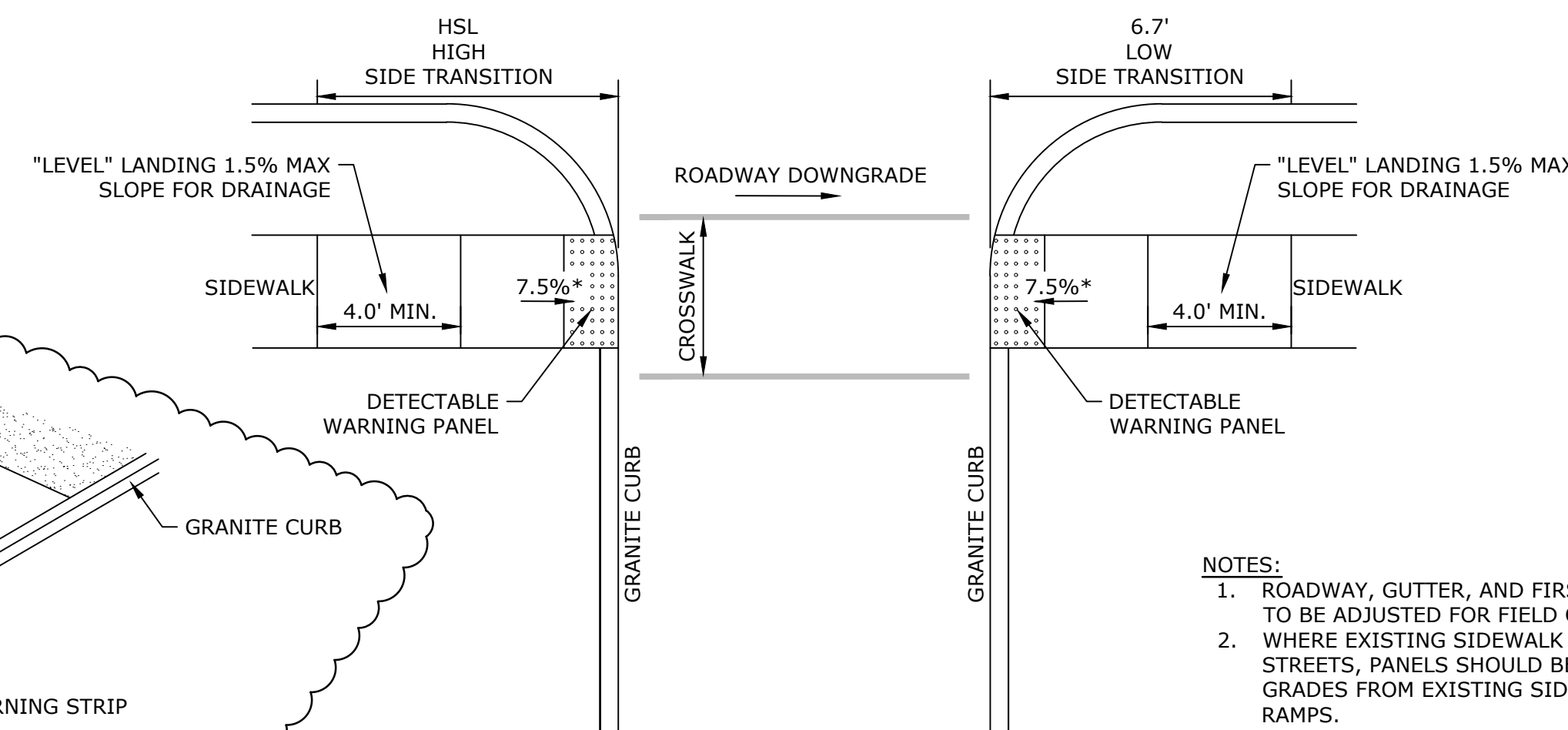
\* TOLERANCE FOR CONSTRUCTION ±.5%

**TYPICAL WHEELCHAIR RAMP - TYPE 3**  
NO SCALE



\* TOLERANCE FOR CONSTRUCTION ±.5%

**TYPICAL WHEELCHAIR RAMP - TYPE 5**  
NO SCALE



\* TOLERANCE FOR CONSTRUCTION ±.5%

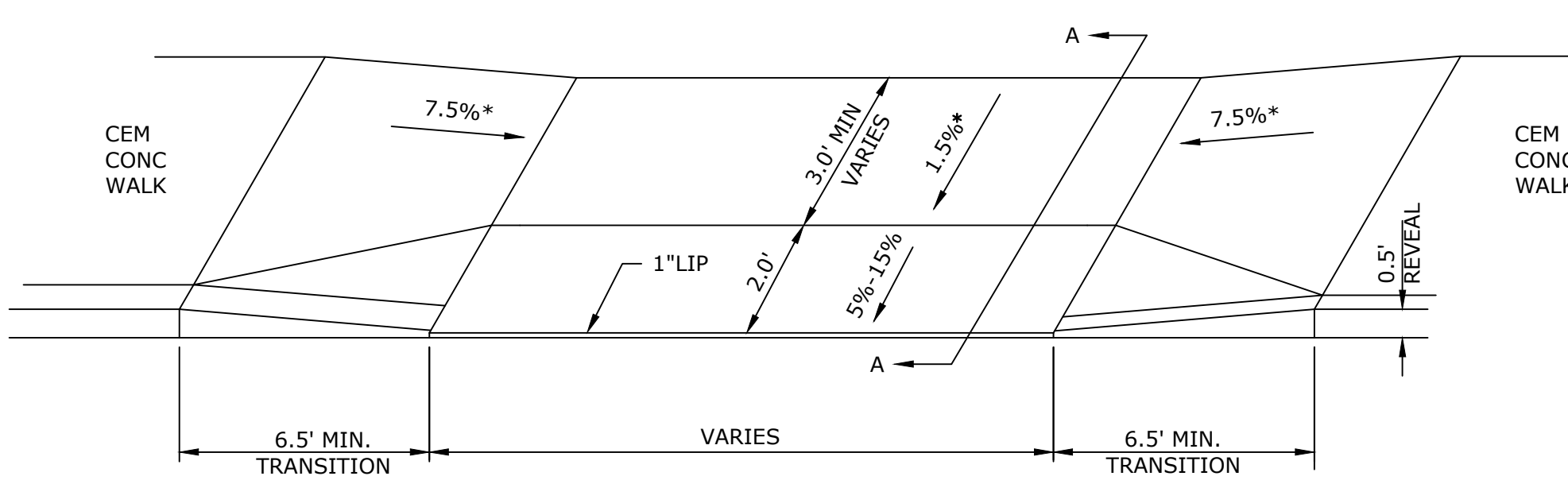
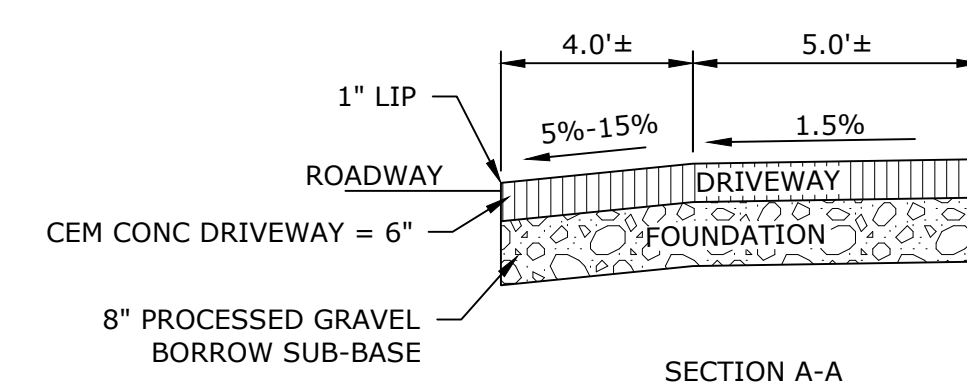
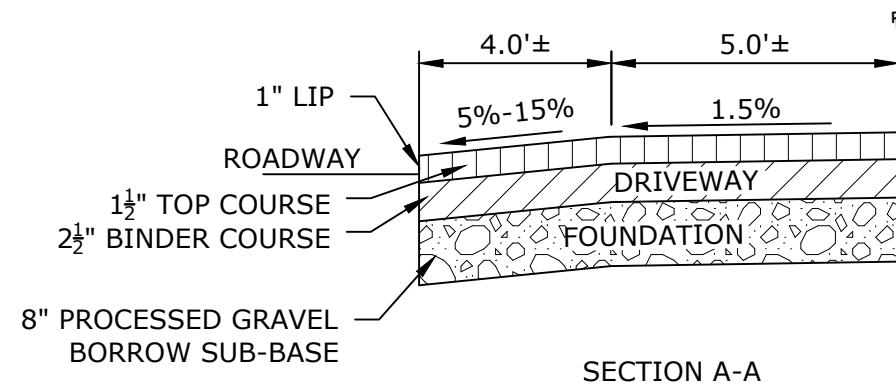
**TYPICAL WHEELCHAIR RAMP - TYPE 4**  
NO SCALE

NOTES:

1. ROADWAY, GUTTER, AND FIRST 6" OF SIDEWALK TO BE ADJUSTED FOR FIELD CONDITIONS.
2. WHERE EXISTING SIDEWALK IS PRESENT ON SIDE STREETS, PANELS SHOULD BE REBUILT TO BLEND GRADES FROM EXISTING SIDEWALK TO NEW RAMPS.

**SIDEWALK AND WHEELCHAIR RAMP NOTES:**

1. WIDTH OF WALKWAYS SHALL NOT BE LESS THAN 48 INCHES, EXCLUDING CURB.
2. AN UNOBSTRUCTED PATH OF TRAVEL SHALL BE PROVIDED WHICH IS AT LEAST 36 INCHES CLEAR, EXCLUDING CURB.
3. LOW SIDE TRANSITION LENGTH SHALL BE A MINIMUM OF 6'-6".
4. HIGH SIDE TRANSITION LENGTH AS SHOWN IN CURB TRANSITION LENGTHS TABLE.
5. THE WHEELCHAIR RAMP MAXIMUM SLOPES AND SIDE SLOPES (TRANSITIONS) WILL BE 7.5% WITH A CONSTRUCTION TOLERANCE OF 0.5%±.
6. WHERE THE ROAD PROFILE EXCEEDS 4%, THE HIGH SIDE TRANSITION LENGTH UNDER ANY CONDITIONS NEED NOT EXCEED 15-FEET.
7. AT NO TIME IS ANY PART OF THE WHEELCHAIR RAMP, EXCLUDING CURB TRANSITIONS, TO BE LOCATED OUTSIDE THE CROSSWALK. THE WHEELCHAIR RAMP ENTRANCE IS TO BE CENTERED IN THE CROSSWALK WHENEVER POSSIBLE.
8. THE ENTRANCE OF A WHEELCHAIR RAMP SHALL BE FLUSH WITH THE ROADWAY.
9. TESTING SURFACE: WHEN TESTING WITH A STRAIGHTEDGE PLACED PARALLEL TO THE LINE OF SLOPE THERE SHALL BE NO DEVIATION FROM A TRUE SURFACE IN EXCESS OF 1/4".
10. DETECTABLE WARNING PANELS ARE REQUIRED ON ALL OF THE PROPOSED WHEELCHAIR RAMPS AND ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.



NOTES:  
\* TOLERANCE FOR CONSTRUCTION ±0.5%

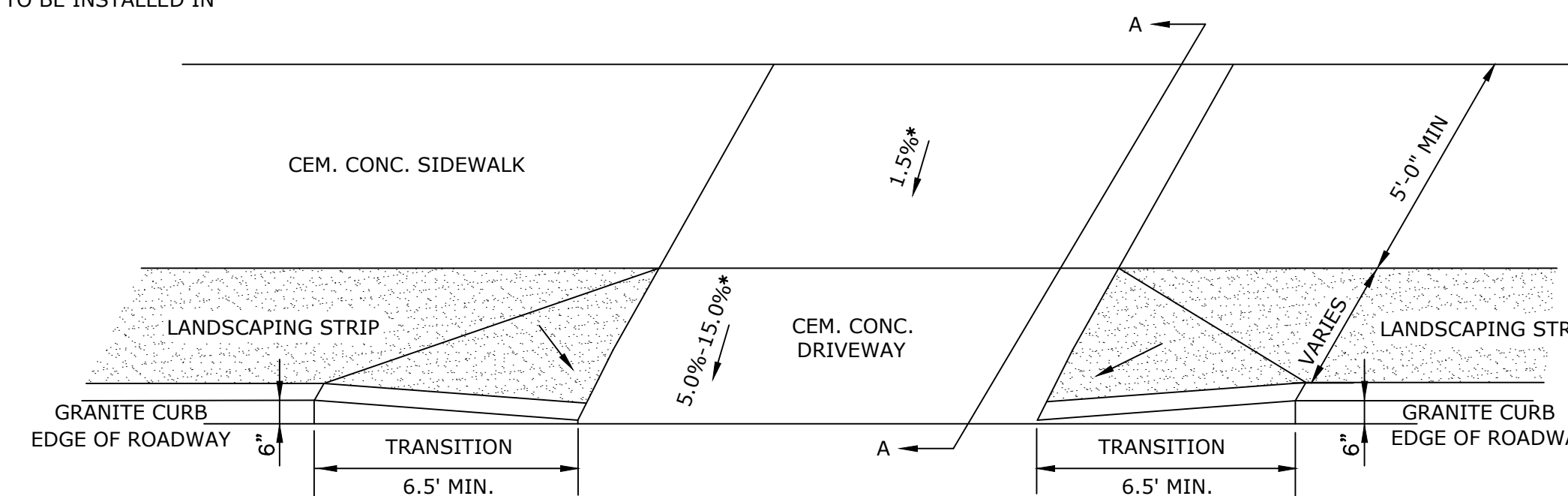
**SIDEWALK THROUGH DRIVEWAY - TYPE 1**  
NO SCALE

**\*\* HIGH SIDE TRANSITION LENGTH**

ROADWAY PROFILE GRADE, %	TRANSITION LENGTH
0	6'-6"
>0-1	7'-8"
>1-2	9'-0"
>2-3	11'-0"
>3-4	14'-0"
>4	15'-0" MAX

NOTE:  
\*\* BASED ON A DESIGN SLOPE OF 7.5% AND A CURB REVEAL OF 6".

**CURB TRANSITION LENGTHS**  
NO SCALE



NOTES:  
\* TOLERANCE FOR CONSTRUCTION ±0.5%

**SIDEWALK THROUGH DRIVEWAY - TYPE 2**  
NO SCALE

**Stevens Mill Sewer and Sidewalk Replacement Project**

Town of Dudley

Dudley, MA

MARK	DATE	DESCRIPTION
1	04/18/2024	ADDENDUM 1
0	04/10/2024	ISSUED FOR BIDDING

PROJECT NO: DS011-018  
DATE: 04/2024  
FILE: Details.dwg  
DRAWN BY: ND/ABS  
CHECKED BY: MPW  
APPROVED BY: JPV

SITE DETAILS - 1

SCALE: AS SHOWN

C-501



**Stevens Mill  
Sewer and  
Sidewalk  
Replacement  
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Town of Dudley

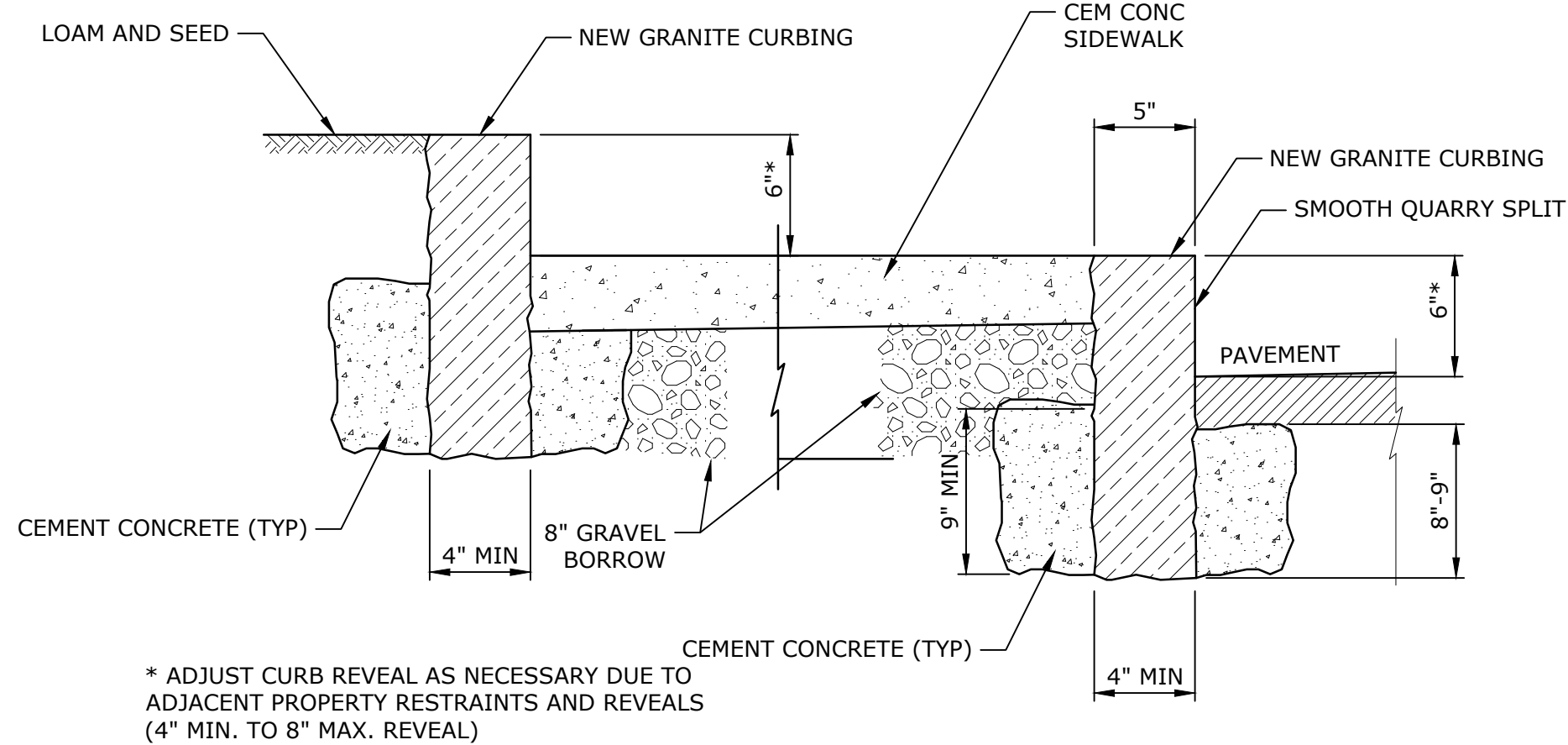
Dudley, MA

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CHECKED BY: MPW		
APPROVED BY: JPV		

SITE DETAILS - 2

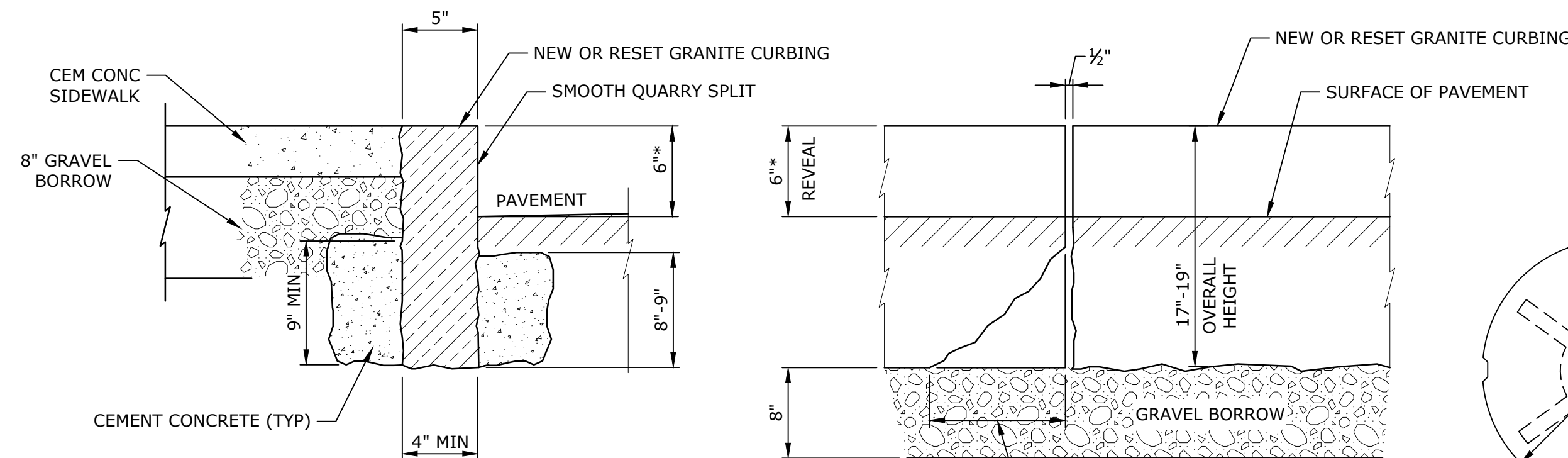
SCALE: AS SHOWN

C-502



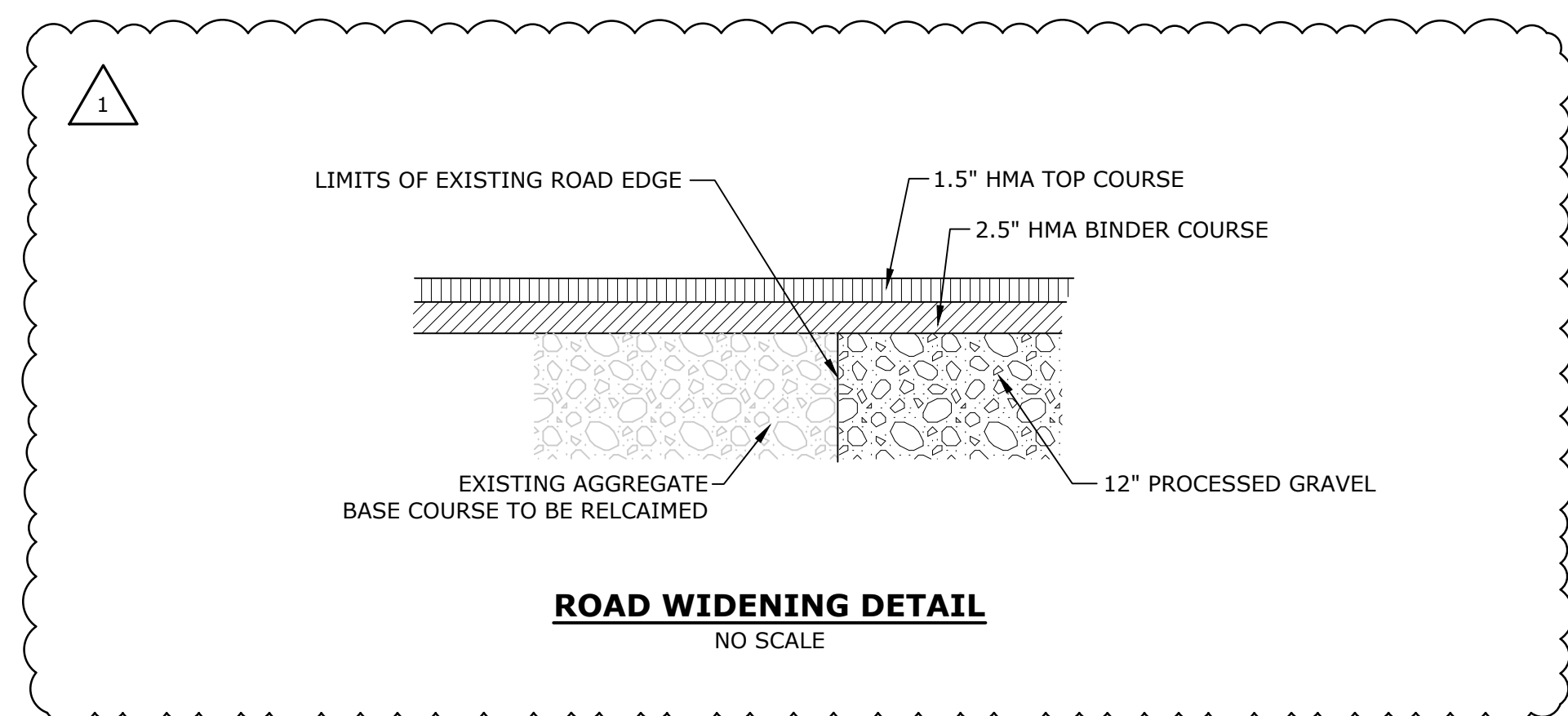
\* ADJUST CURB REVEAL AS NECESSARY DUE TO ADJACENT PROPERTY RESTRAINTS AND REVEALS (4" MIN. TO 8" MAX. REVEAL)

**DOUBLE GRANITE CURB ON MILL STREET**  
NO SCALE

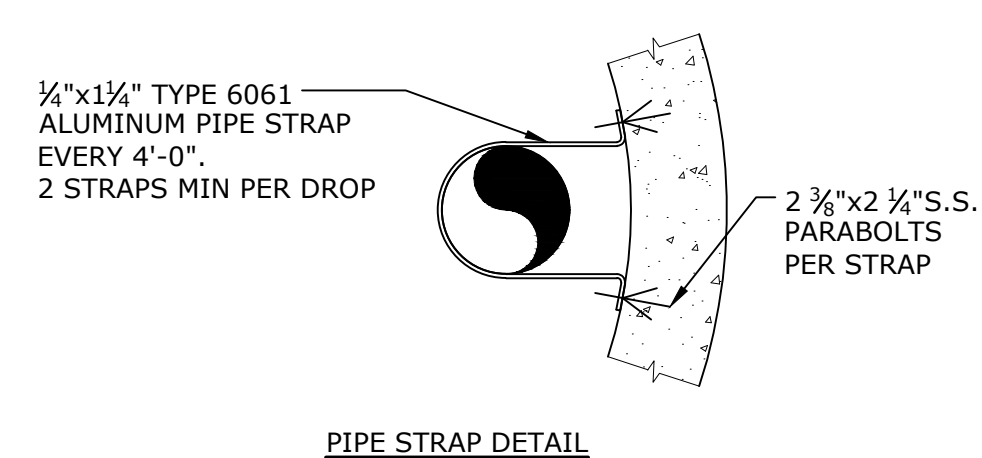


\* ADJUST CURB REVEAL AS NECESSARY DUE TO ADJACENT PROPERTY RESTRAINTS AND REVEALS (4" MIN. TO 8" MAX. REVEAL)

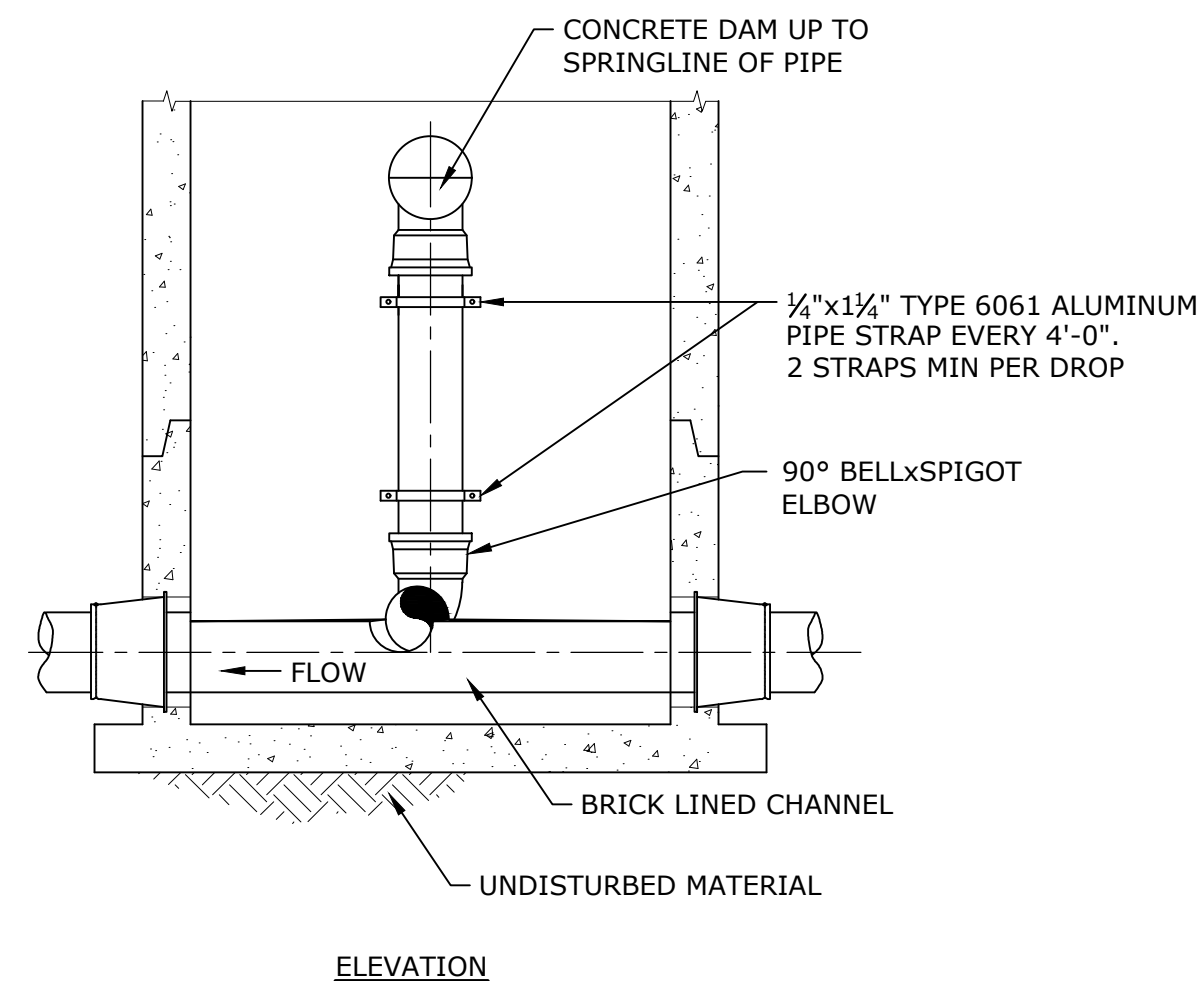
**GRANITE CURB**  
NO SCALE



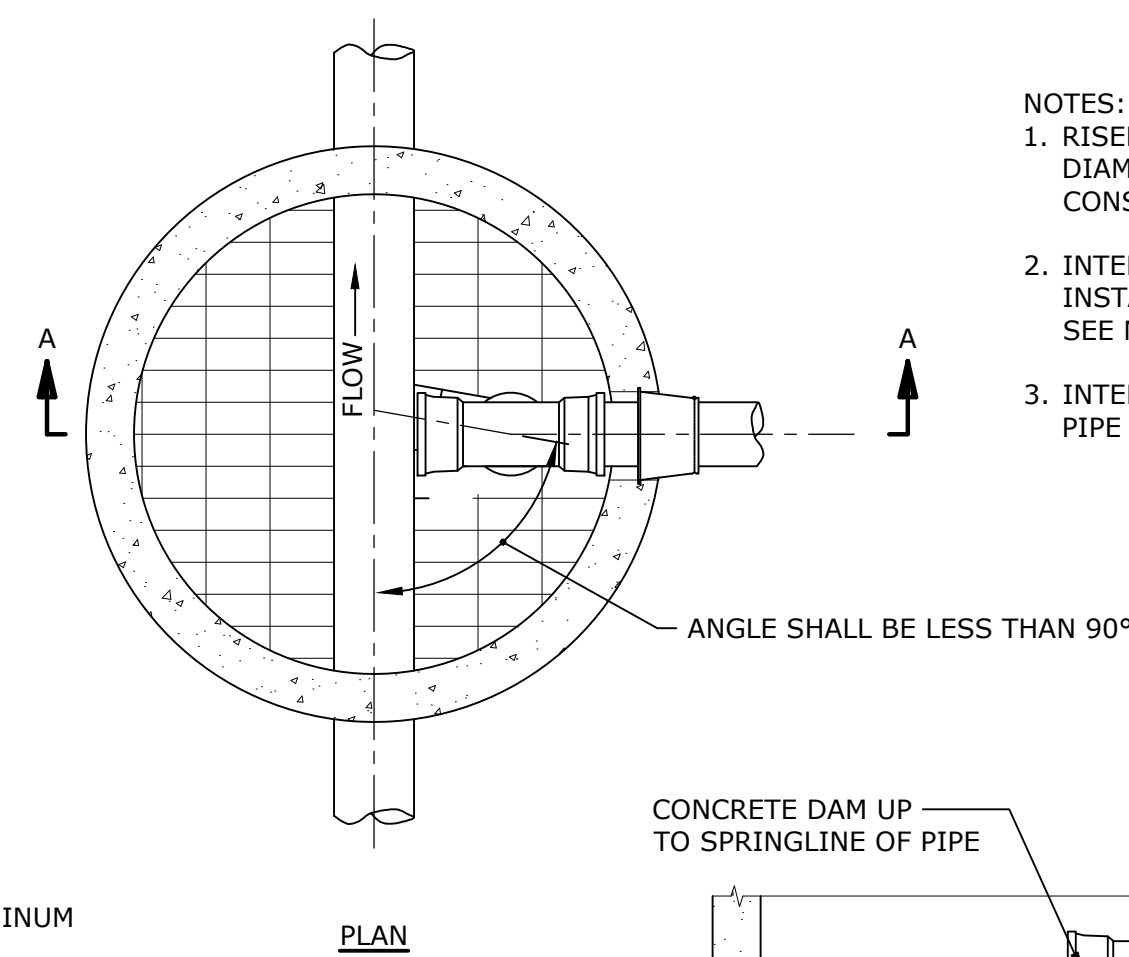
**ROAD WIDENING DETAIL**  
NO SCALE



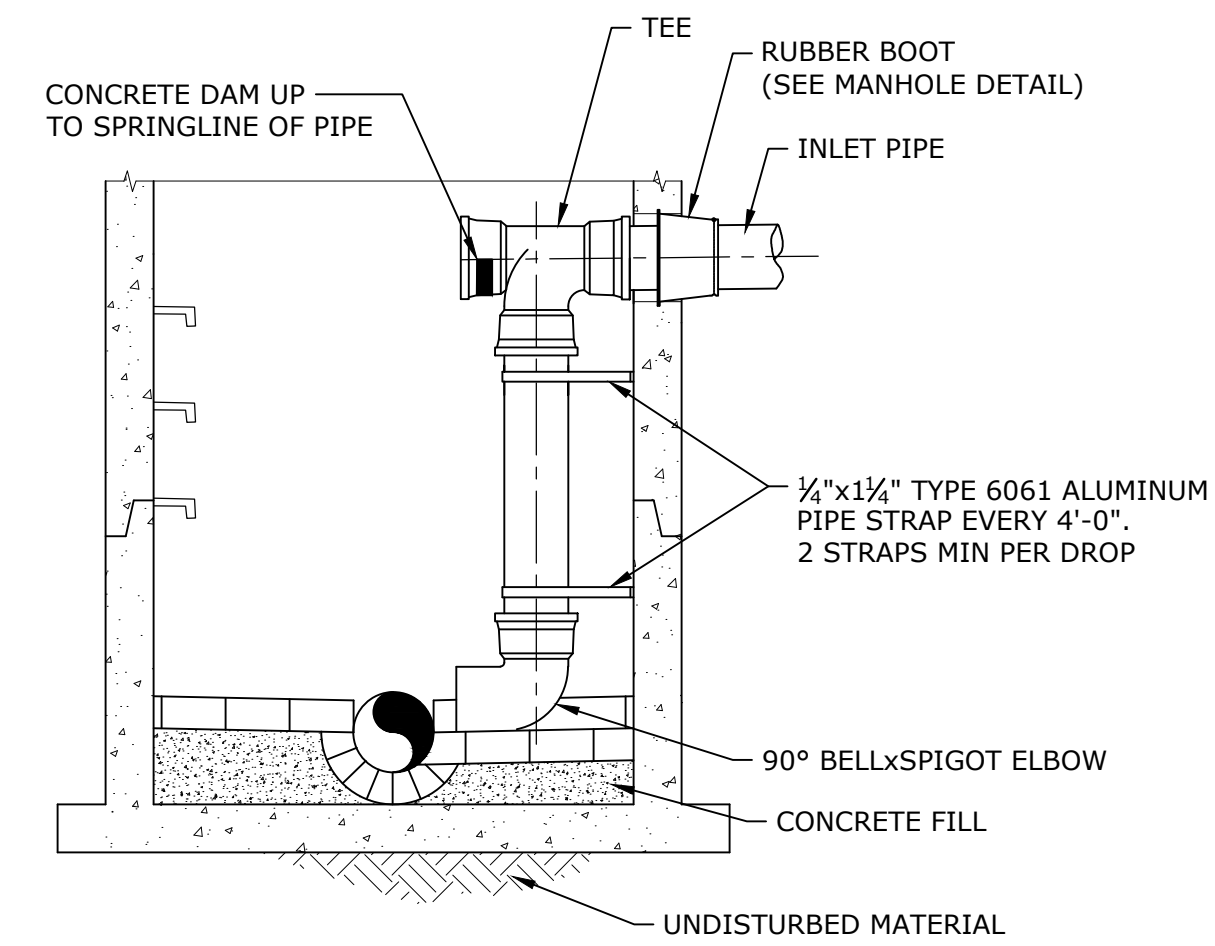
**PIPE STRAP DETAIL**



**ELEVATION**

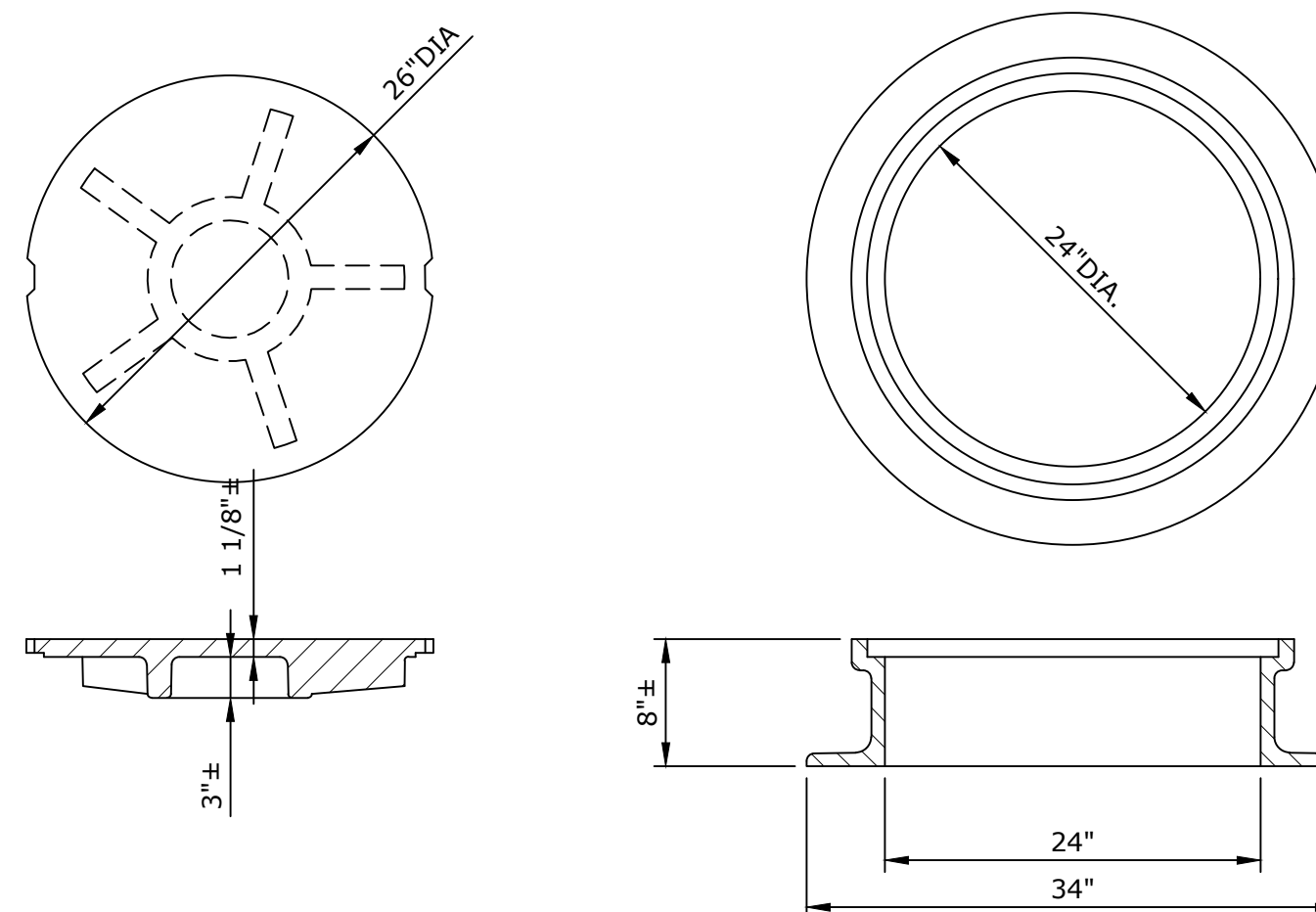


**PLAN**



**SECTION A-A**

**INTERIOR MANHOLE CHIMNEY**  
NO SCALE

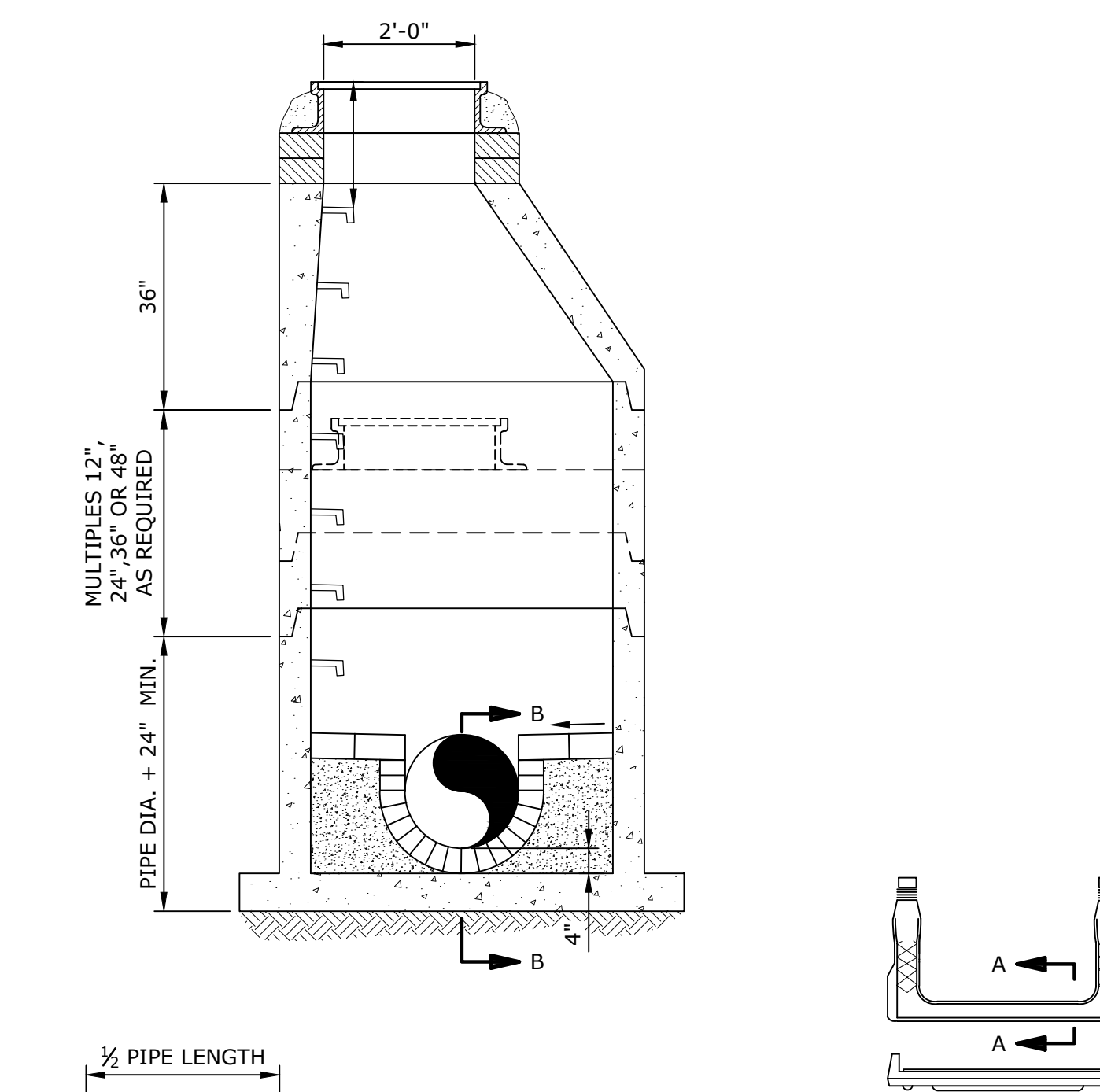


STANDARD MANHOLE COVER  
MINIMUM WEIGHT: 200 LBS.

STANDARD MANHOLE FRAME  
MINIMUM WEIGHT: 240 LBS.

- NOTES:
1. FRAME AND COVER SHALL BE PROVIDED FROM THE SAME MANUFACTURER.
  2. LETTERING SHALL BE CAST INTO COVERS AS SPECIFIED.

**MANHOLE FRAME & COVER**  
NO SCALE



**SECTION B-B**

**SECTION A-A**

**48\"/>**

**STANDARD  
MANHOLE RUNG**