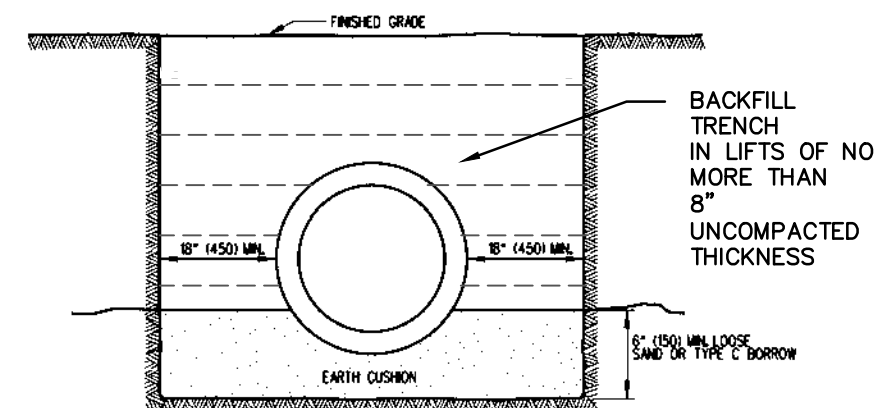
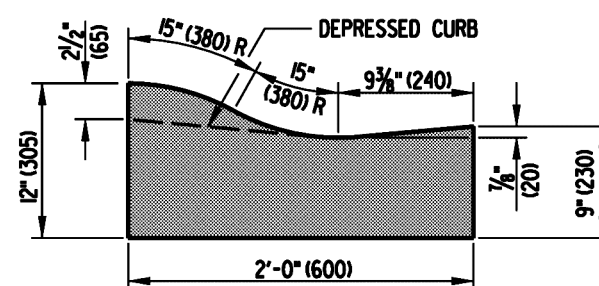
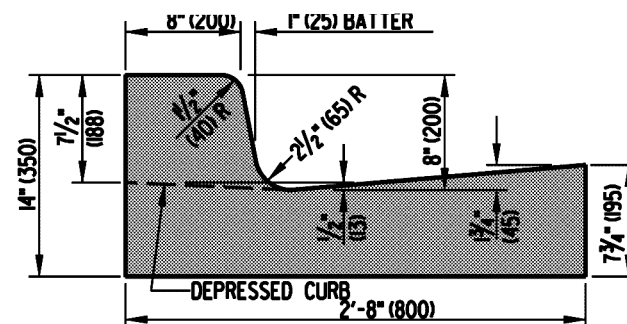


CURB DETAILS

NOT TO SCALE




NOT TO SCALE

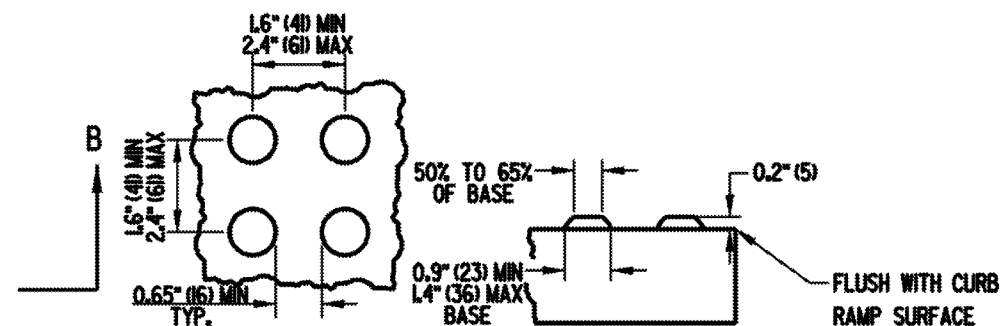
CHRISTINA SCHOOL DISTRICT 2011 POT HOLE BLACKTOP REPAIRS AND CONCRETE WORK

DETAILS

[illegible]

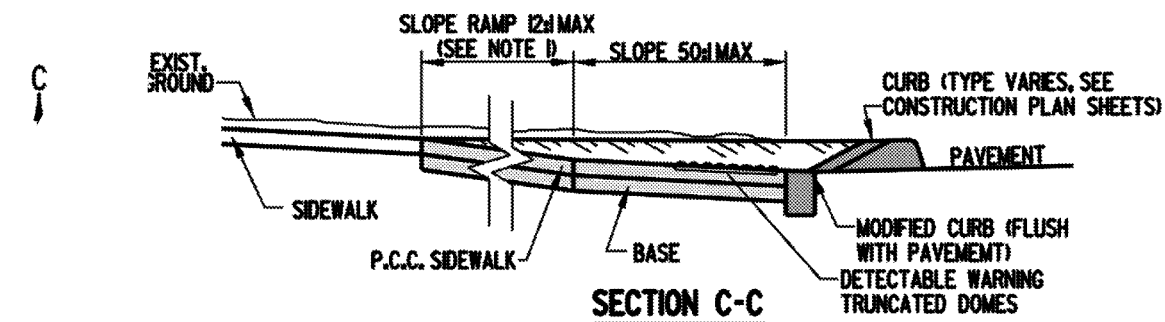
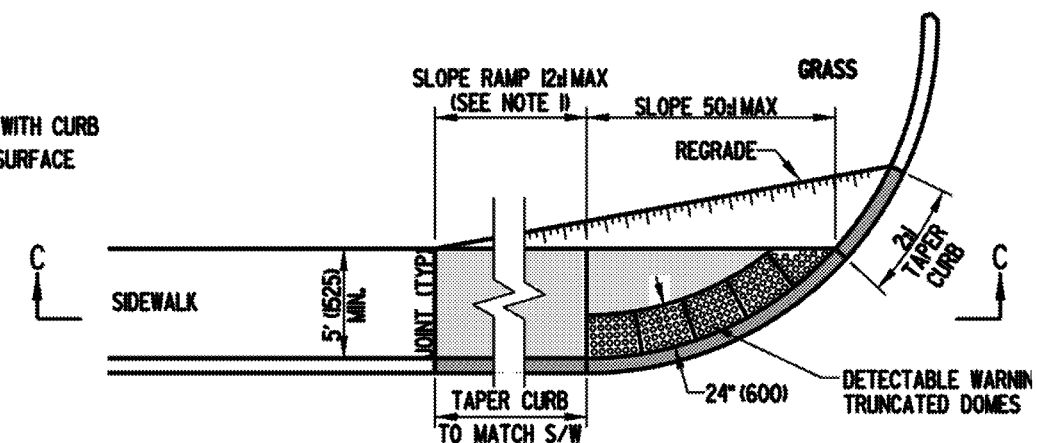
**VANDEMARK & LYNCH, INC. IS NOT RESPONSIBLE FOR
 ANY MODIFICATION MADE TO THIS PLAN AND/OR CADD
 FILE WITHOUT ITS WRITTEN AUTHORIZATION.**

	<h1 style="margin: 0;">VANDEMARK & LYNCH, INC.</h1> <p style="margin: 5px 0 0 0;">ENGINEERS — PLANNERS — SURVEYORS</p>	<p style="margin: 0;">4305 MILLER RD. WILMINGTON, DE 19802/(302) 764-7635 WWW.VANDEMARKLYNCH.COM</p>
<p>PERMANENT FILE</p> <p style="font-size: 1.2em;"><i>N/A</i></p>	<p>QA REVIEW</p>	<p>APPROVED BY</p>
<p>SURVEYED BY</p> <p style="font-size: 1.2em;"><i>N/A</i></p> <p>COMPUTED BY</p> <p style="font-size: 1.2em;"><i>N/A</i></p>	<p>PROJECT MANAGER</p> <p style="font-size: 1.2em;"><i>S. JOHNS</i></p> <p>DRAWN BY</p> <p style="font-size: 1.2em;"><i>N. CARLSON</i></p>	<p>REFERENCE DRAWINGS</p>
<p>PROJECT NO.</p> <p style="font-size: 1.5em;">22914</p>	<p>FILE NO.</p> <p style="font-size: 1.5em;">22914-EXHIB-1</p>	<p>SHEET</p> <p style="font-size: 1.5em;">15 OF 19</p>
		<p>REVISION</p>



NOTES:

- A). THE AREA OF DETECTABLE WARNING TRUNCATED DOMES SHALL BE 24" (600) LONG AND THE FULL WIDTH OF THE RAMP OR DEPRESSED CURB.
- B). SEE SPECIFICATION FOR ADDITIONAL INFORMATION.



SECTION B-B

MAXIMUM DIFFERENCE IN GRADE

FOR EXAMPLE, IF THE CURB RAMP AND DEPRESSED CURB SLOPE (X) IS 8.1% AND THE PAVEMENT SLOPE (Y) IS 4.0%, THEN TO DETERMINE THE DIFFERENCE IN GRADE, ADD $X + Y$ TO GET 12.1%, WHICH IS GREATER THAN THE 1% PREFERRED BUT LESS THAN THE 13% MAXIMUM.

- NOTES:
- 1). WHERE A 12% MAXIMUM SLOPE RAMP WILL NOT MEET THE SIDEWALK GRADE WITHIN A LENGTH OF 15' (4570) DUE TO STEEP ADJACENT ROADWAY, THE RAMP LENGTH MAY BE LIMITED TO 15' (4570), AND ALLOWED TO EXCEED 12%.
 - 2). RAMP AND SIDEWALK CROSS SLOPE SHALL BE 50% (2%) MAXIMUM.
 - 3). IF GRADING WILL BE STEEPER THAN 6%, THEN A TYPE I CURB OR RETAINING WALL SHOULD BE USED TO ELIMINATE THE NEED FOR THE STEEP SLOPE.
 - 4). THE MAXIMUM DIFFERENCE IN GRADE BETWEEN THE CURB RAMP OR MODIFIED CURB AND THE PAVEMENT SHALL BE 13%. HOWEVER 12% IS PREFERRED.

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