



**URS**

101 Research Drive  
Columbia, SC 29203  
Phone: (803) 254-4400  
Fax: (803) 771-6676

**Posted to USC Website**

**RE: USC Upstate Parking Improvements  
For the University of South Carolina  
USC Project No. CP00395003  
URS Project No. 46423271**

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**ADDENDUM NO. 1 – April 23, 2014**

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TO: ALL HOLDERS OF RECORD OF CONTRACT DOCUMENTS

Acknowledge receipt of this addendum by inserting its number and date in the Bid Form. Failure to do so may subject bidder to disqualification. This addendum forms a part of the Contract Documents. It modifies them as follows:

**GENERAL / CLARIFICATIONS**

1. **Bid Location/Hand Delivery/Mail Address Change:** Bids are due to USC (Columbia) Campus Planning and Construction, 743 Greene Street, Columbia, SC 29208, Attn: Juaquana Brookins.
2. A non-mandatory pre-bid meeting was held on April 17, 2014. A list of attendees is attached.
3. Please ensure the following information is placed on the exterior of the bid envelope: Bid for USC Upstate Parking Improvements, Project No. CP00395003.
4. All empty conduit installed shall have pull wires.
5. If all alternates are accepted, the order of completion priority for the project sites are Site A (Police Station), Site C (Health Education Complex), and Site B (University Services).
6. At Site C (Health Education Complex), only the asphalt surface of the existing drive aisle shall be demolished. Any aggregate base material can remain with topsoil and grassing added to the surface.
7. All pavement markings shall be non-thermoplastic, single coat application.
8. Excess top soil and asphalt millings shall remain the property of USC Upstate and shall be placed on-sit as directed by the owner.
9. USC Upstate will handle all permanent signage including providing and placement of new signs and removal and/or relocation of existing signs.
10. Asphalt pricing shall be fixed and will not be indexed.

## **DRAWINGS**

1. Replace the original plan sheet(s) with the attached plan sheet(s) 4 and 11.

## **ATTACHMENTS**

1. Pre-bid sign-in attendance sheet.
2. Revised plan sheets 4 and 11.

**END OF ADDENDUM NO. 1**

**University of South Carolina - Upstate**  
Spartanburg, South Carolina

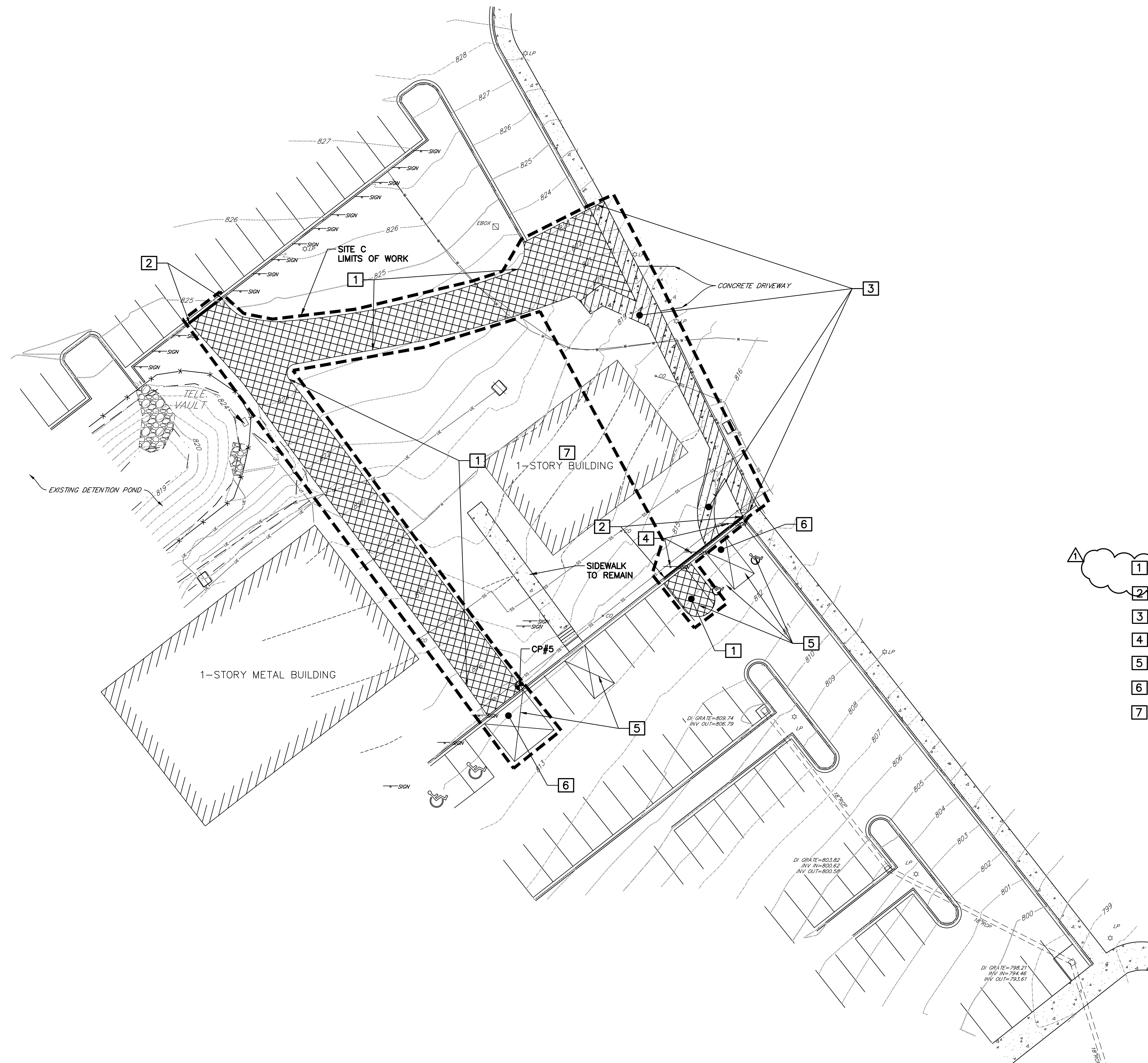
Project Name: USC Upstate Parking Improvements  
 Project Number: CP00395003  
 Pre Bid Date & Time: April 17, 2014 @ 10 am

Name	Company Name	Address	Phone #	Email
BEN COONROD	USC	745 GREENE COLUMBIA, SC	803. 530.5386	bcconrod@finc.usc.edu
FRED SCOTT	USC UPSTATE	900 UNIVERSITY WAY SPARTANBURG	804.533.5500	FSCOTT@USCUPSTATE.EDU
RICK PUNCKE	usc upstate	" 204 RALSTON RD	864.503-5590	rpuncke@uscupstate.edu
DEW WHITE	CAPITOL CONST	SPART. SC 29301 PO Box 529	864.949.1167	DEW@CAPITOLCONSTRUCTION.US
Mark Nyl	Ashmore Bros., Inc.	Greer, SC 29652	864-879-7311	mark@ashmorebros.com
Rusty Barnette	Panagakos Asphalt	PO Box 25187 Greenville, SC 29616	(864)277-7860	rusty@panagakosasphalt.com
BRYAN THOMAS	UPS	101 RESORCE CT COLUMBIA, SC 29203	803.254.4100	BRYAN.THOMAS@UPS.COM
Michael Coltrah	Earth Materials	4260 Bryant Rd Anderson S.C.	864.296.4168	Earthmaterials@gmail.com
Carla Conway	Traver Asphalt	4724 STATESVILLE RD CHARLOTTE NC	704-620-3388	CARLOS@TRAVERASPHALT.COM

28289



N:\PROJECTS\46423271\DRAWINGS\BID DRAWINGS\DRG SHEETS\2-54-46423271\_EX.DWG 4/22/2014 11:29:03 AM  
 THIS DRAWING IS THE PROPERTY OF URS CORPORATION AND IS NOT TO BE REPRODUCED OR COPIED IN WHOLE OR IN PART. IT IS ONLY TO BE USED FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN AND IS NOT TO BE USED ON ANY OTHER PROJECT.



**SITE C - BID ALTERNATE 1**  
SCALE: 1"=20'

**NOTES**

1. BURNING OF ANY MATERIAL, DEBRIS, OR TRASH ON SITE WILL NOT BE PERMITTED.
2. ALL DEMOLITION DEBRIS SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS AND SPECIFICATIONS, LATEST REVISION.
3. IN ADDITION TO INFORMATION OBTAINED FROM SITE VISITS AND A FIELD SURVEY, THE EXISTING UNDERGROUND UTILITIES SHOWN HEREIN ARE BASED ON A COMBINATION OF AVAILABLE SOURCE INFORMATION PROVIDED BY OTHERS, INCLUDING AS-BUILT DRAWINGS AND EXISTING UTILITIES RECORDS AND/OR MAPS. A CONCERTED EFFORT TO LOCATE ALL EXISTING UTILITIES WAS MADE, HOWEVER, LOCATION OF UNDERGROUND UTILITIES AS SHOWN ARE APPROXIMATE AND FOR INFORMATION PURPOSES ONLY. THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES SHALL BE VERIFIED AND ANY AND ALL DAMAGES RESULTING FROM THE FAILURE TO DO SO SHALL BE REPAIRED AT NO EXPENSE TO THE OWNER. CONTACT PALMETTO UTILITY PROTECTION SERVICE (PUPS) AND OTHER LOCAL AND REGIONAL UTILITY COMPANIES AT LEAST 72 HOURS PRIOR TO COMMENCING CONSTRUCTION FOR LOCATION OF UTILITIES.
4. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXACT LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES WITHIN THE PROJECT LIMITS.
5. PROTECT FROM DAMAGE EXISTING STRUCTURES, UTILITIES, ETC. THAT ARE TO REMAIN OR TO BE SALVAGED. REPAIR ANY DAMAGE TO EXISTING STRUCTURES, UTILITIES, ETC. TO ORIGINAL CONDITION, AT NO ADDITIONAL COST TO THE OWNER.
6. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE EXISTING CONDITIONS AND BE PREPARED TO ADEQUATELY CARE FOR AND SAFEGUARD HIMSELF AND THE OWNER FROM DAMAGE.
7. KEEP ALL ROADS ADJACENT TO THE SITE CLEAN DURING CONSTRUCTION.
8. ALL EXISTING INLETS, GRATES, ETC. WITHIN LIMITS OF WORK SHALL RECEIVE INLET PROTECTION SUITABLE FOR THE INLET TYPE.
9. CONTRACTOR SHALL COORDINATE WITH OWNER THE REMOVAL AND OR RELOCATION OF EXISTING SIGNAGE AND LIGHT POLES. STORE SALVAGEABLE EQUIPMENT ON APPROVED SITE AREA.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING AND OBTAINING APPROVAL OF ALL TRAFFIC CONTROL PLANS.

**KEY NOTES**

- 1 SAWCUT AND DEMOLISH ASPHALT PAVEMENT (SURFACE ONLY) DEMOLISH CURB & GUTTER
- 2 SAWCUT AND DEMOLISH CONCRETE SIDEWALK/PAVEMENT
- 3 REMOVE SIGN AND REUSE ON SITE A (BY OWNER)
- 4 REMOVE EXISTING STRIPING, USE BLACKOUT PAINT
- 5 REMOVE ASPHALT PAVEMENT RAMP
- 6 EXISTING BUILDING TO BE DEMOLISHED BY OTHERS UNDER SEPARATE CONTRACT

**CONTROL POINTS**

**CP#5**  
MAGNAIL  
ELEVATION = 814.773'  
NORTHING = 1153717.60'  
EASTING = 1709173.93'

3 DAYS BEFORE DIGGING AT USC UPSTATE CALL:

**South Carolina 811**  
Call 811 Before you Dig

1. PALMETTO UTILITY PROTECTION SERVICE, INC. (PUPS)  
2. METRO WATER: 1-864-503-0822

ALL UTILITIES MAY NOT BE A MEMBER OF PUPS. COORDINATE WITH LOCAL UTILITY COMPANIES FOR MARKING OF THEIR UTILITIES ALSO.

**USC PROJECT NO. CP00395003**

**BID DOCUMENTS**

THESE DOCUMENTS ARE FOR THE PURPOSE OF SOLICITATION OF BIDS AND ARE NOT FOR USE FOR CONSTRUCTION

REVISIONS		DATE	BY
NO.	DESCRIPTION		
1	ADDENDUM No. 1	4/23/14	EHM

APPROVALS		DATE	SIGNATURE
PROJECT ENG:	MDJ		
DESIGNED BY:	MDJ		
DRAWN BY:	EHM		
CHECKED BY:	BET		
APPROVED:	BET		

		DATE
		SIGNATURE

		<b>101 Research Drive</b> <b>Columbia, South Carolina 29203</b> Telephone (803) 254-4400 : Fax (803) 771-6676 www.URSCorp.com
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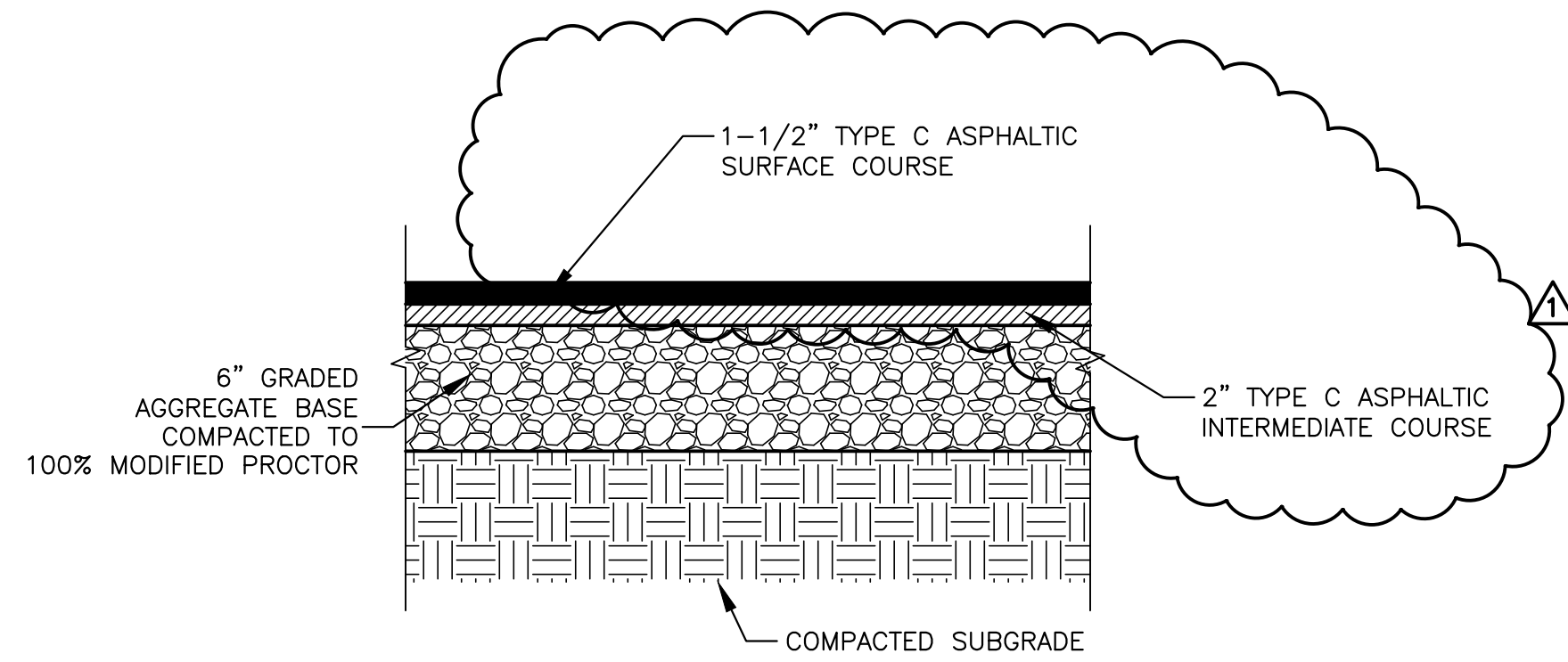
SHEET TITLE <b>EXISTING CONDITIONS AND DEMOLITION PLAN SITE C</b>		DATE: MARCH 27, 2014   SCALE: 1"=20'
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PROJECT <b>USC UPSTATE PARKING IMPROVEMENTS</b> PREPARED FOR <b>THE UNIVERSITY OF SOUTH CAROLINA</b> SPARTANBURG COUNTY SOUTH CAROLINA		.DWG NAME SHEET N.B. NO. <b>4</b> REF. OF <b>13</b> PROJECT NO. 46423271 FILE NO. <b>36,266-B90</b>
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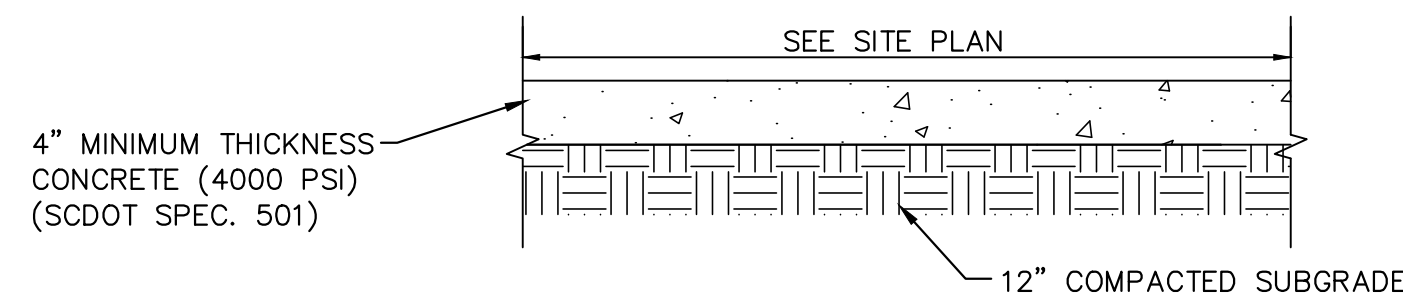
THIS DRAWING IS THE PROPERTY OF URS CORPORATION AND IS NOT TO BE REPRODUCED OR COPIED IN WHOLE OR IN PART. IT IS ONLY TO BE USED FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN AND IS NOT TO BE USED ON ANY OTHER PROJECT.  
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**ASPHALT PAVEMENT**

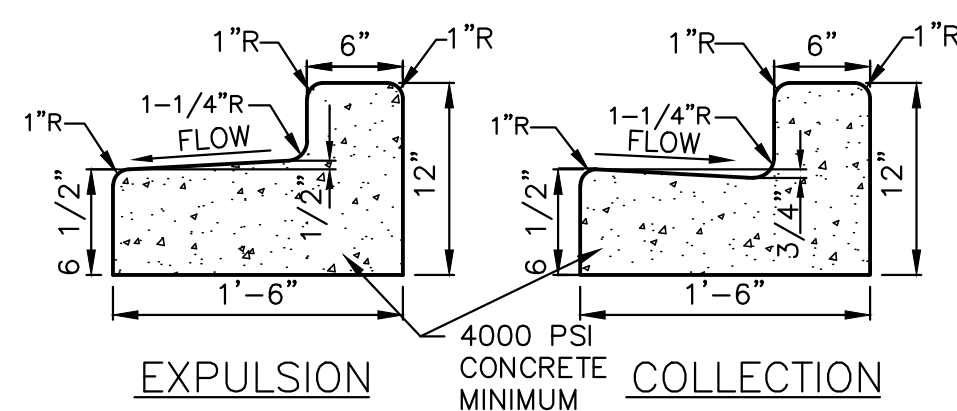
**DETAIL 1**  
SCALE: NONE

NOTES:  
1. ASPHALT THICKNESS NOTED SHALL BE THE FINAL COMPACTED MATERIAL THICKNESS.



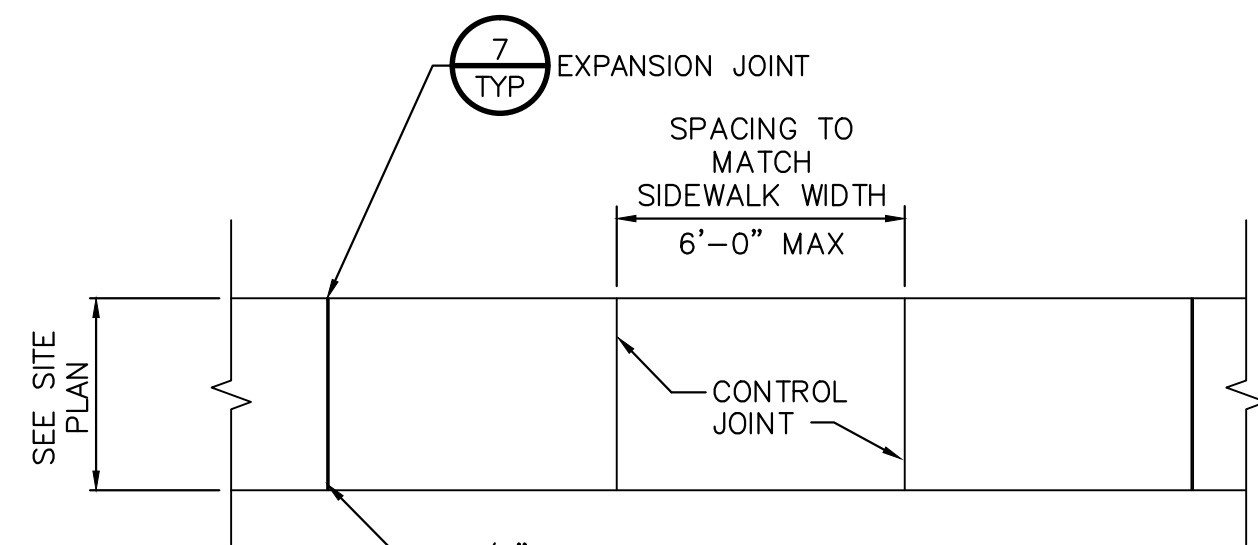
**TYPICAL SIDEWALK**

**DETAIL 2**  
SCALE: NONE



**BARRIER CURB AND GUTTER**

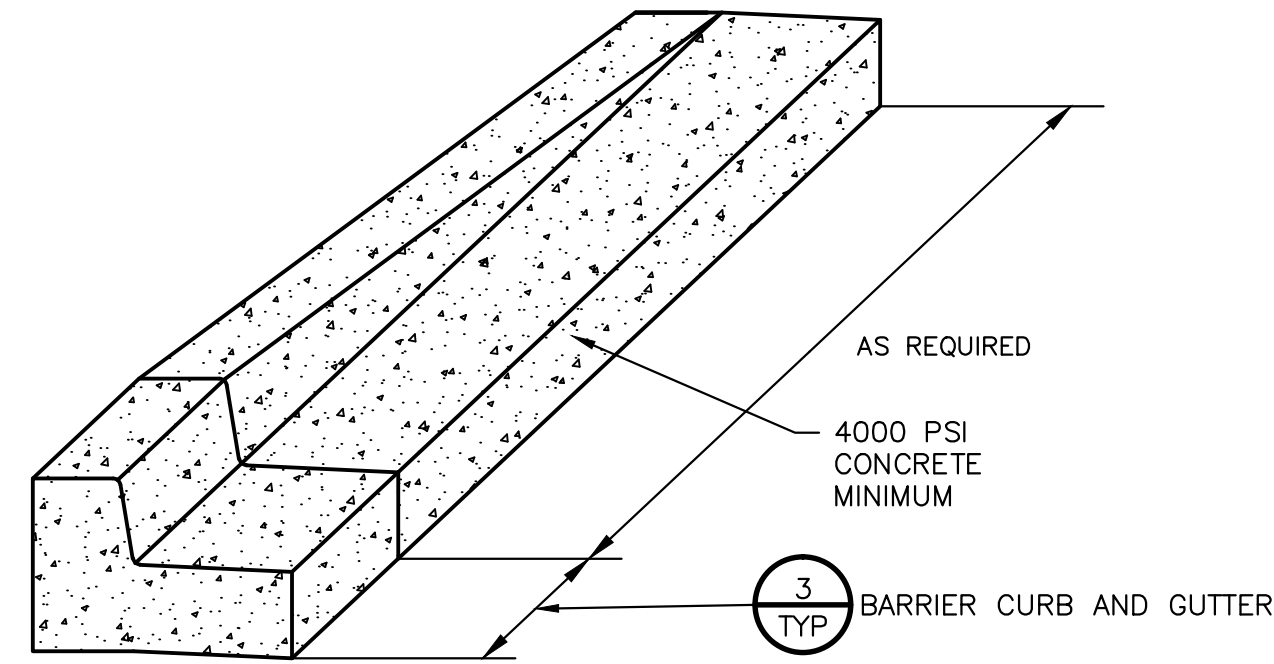
**DETAIL 3**  
SCALE: NONE



NOTES:  
 1. MINIMUM THICKNESS = 4".  
 2. PROVIDE EXPANSION JOINTS @ INTERSECTIONS OF WALKS AND WHERE WALK ABUTTS OTHER STRUCTURES.  
 3. 4000 PSI MINIMUM CONCRETE WITH FIBER REINFORCING.  
 4. SIDEWALKS TO HAVE LIGHT BROOM FINISH.  
 5. ALL JOINTS AND EDGES TO BE TOOLED.  
 6. CONTROL JOINTS TO BE TOOLED TO A MINIMUM DEPTH OF 1".  
 7. SMOOTH TROWEL 3" "PICTURE FRAME" EDGE, TYP.

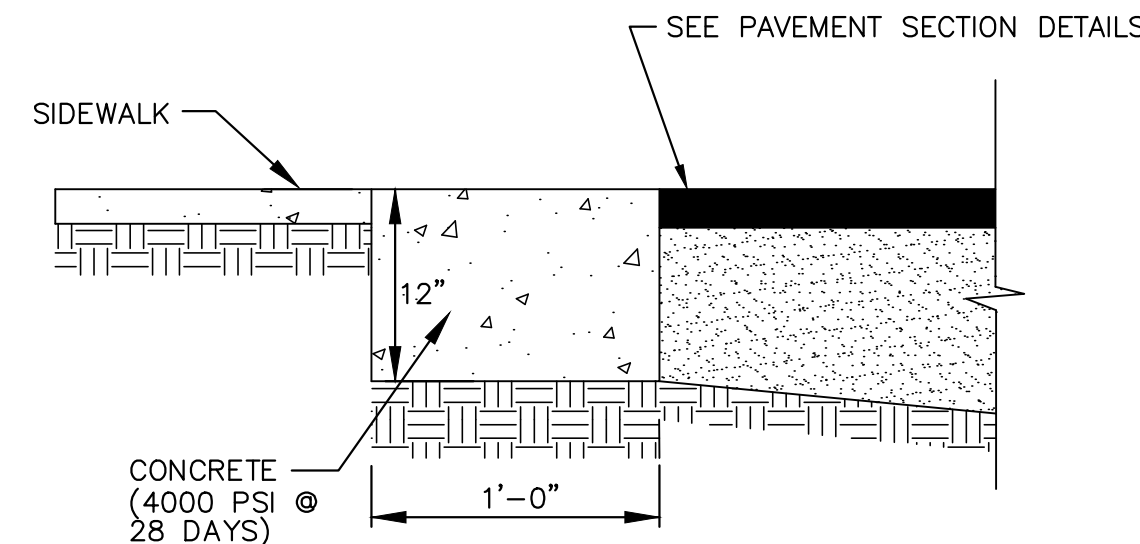
**CONCRETE SIDEWALK**

**DETAIL 4**  
SCALE: NONE



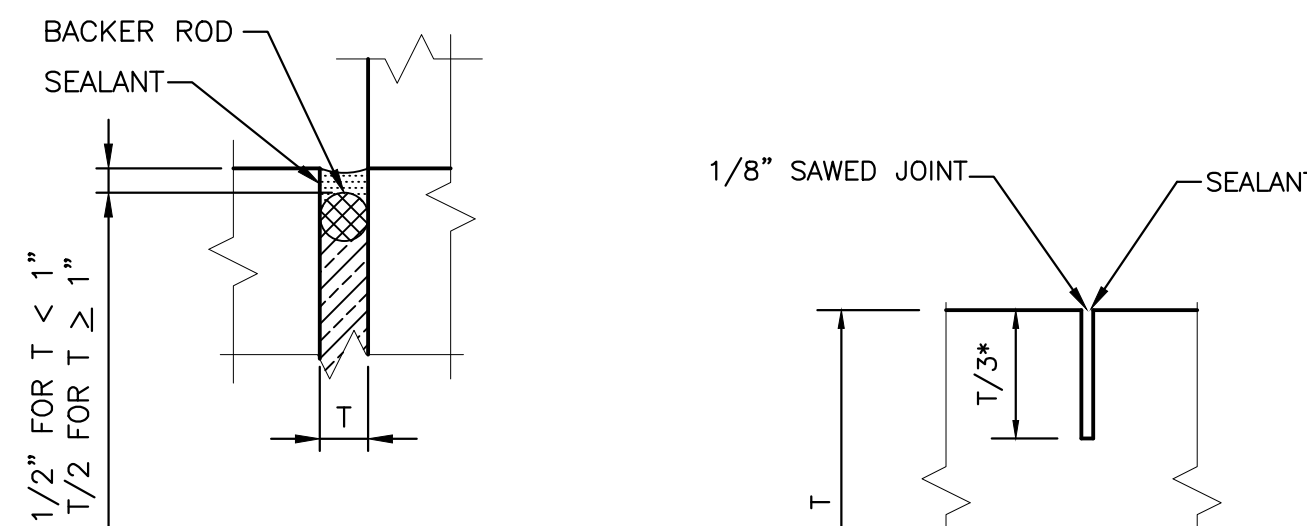
**TAPERED CURB**

**DETAIL 5**  
SCALE: NONE



**FLAT RIBBON CURB**

**DETAIL 6**  
SCALE: NONE



NOTES:

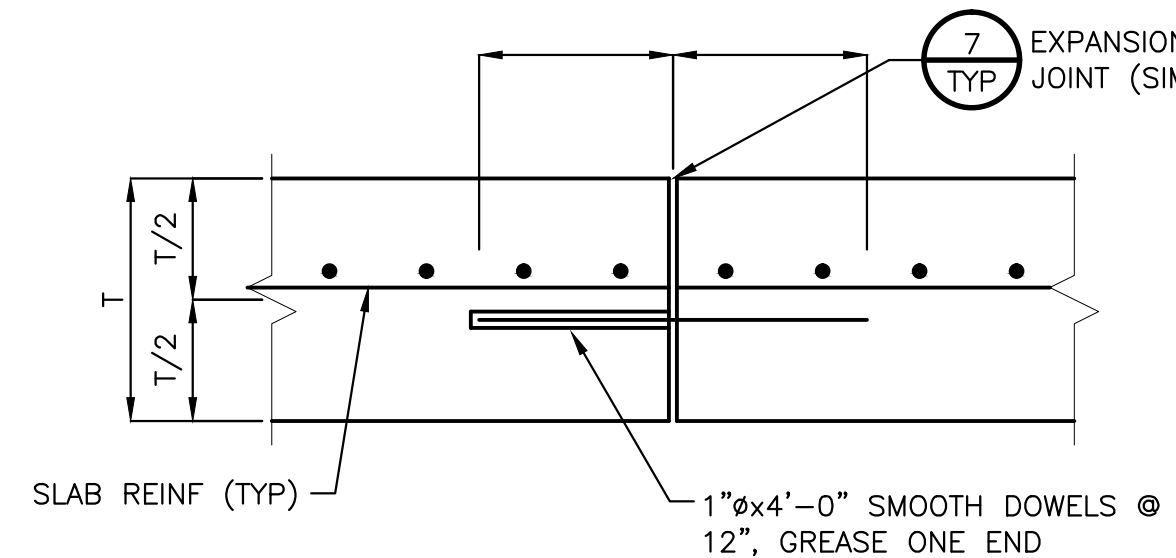
- USE T=1" FOR NEW CONCRETE ADJACENT TO BUILDINGS OR EXISTING SAW-CUT PAVEMENT/CONCRETE.
- PROVIDE 1/2" EXPANSION JOINT WHERE CONCRETE PAVING AND SIDEWALK ABUTS ADJACENT STRUCTURES AND DISSIMILAR SURFACES.

**EXPANSION JOINT**

**DETAIL 7**  
SCALE: NONE

**CONTROL JOINT**

**DETAIL 8**  
SCALE: NONE

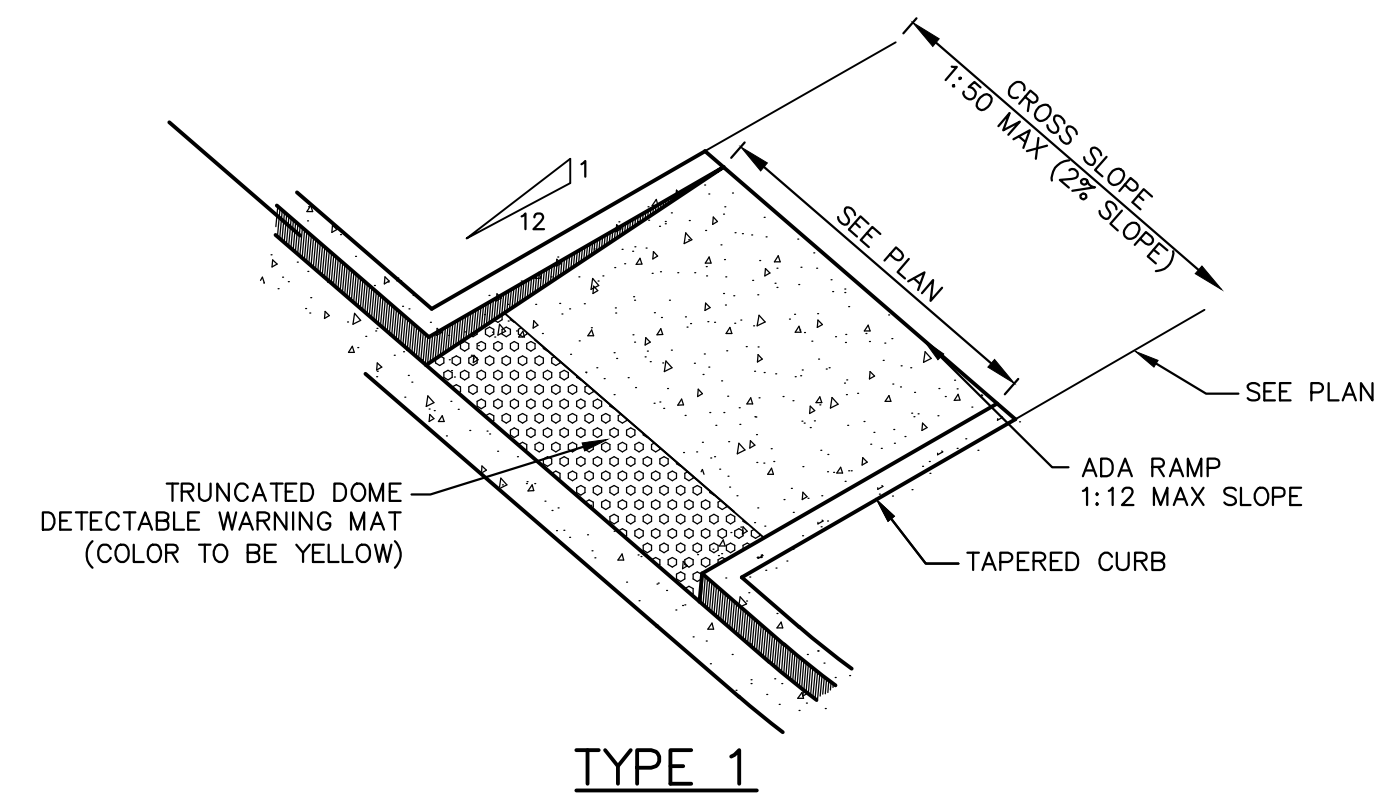


NOTES:

- JOINTS SHALL BE LOCATED AS SHOWN ON THE PLANS OR 30'-0" OC EW (MAX).

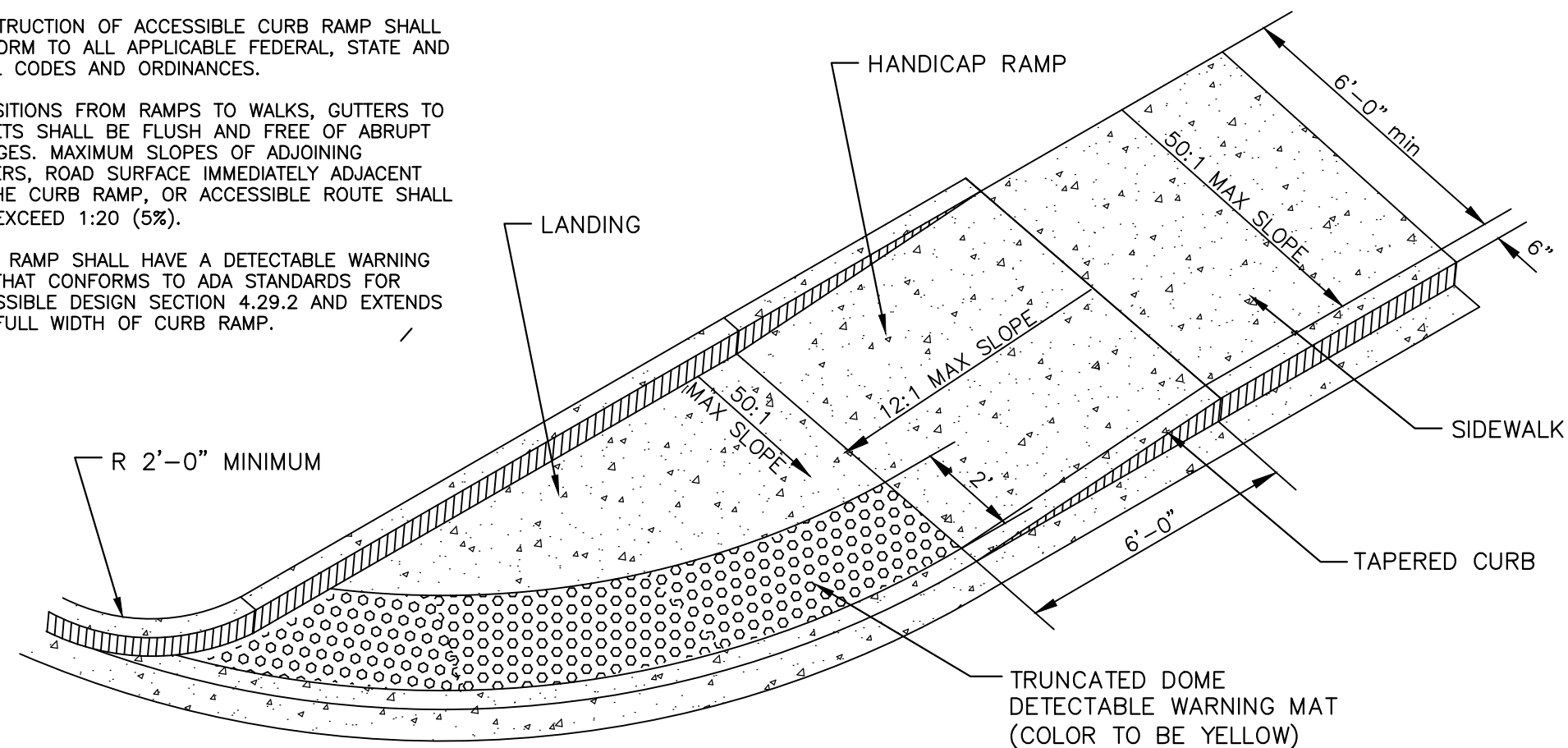
**CONSTRUCTION JOINT**

**DETAIL 9**  
SCALE: NONE



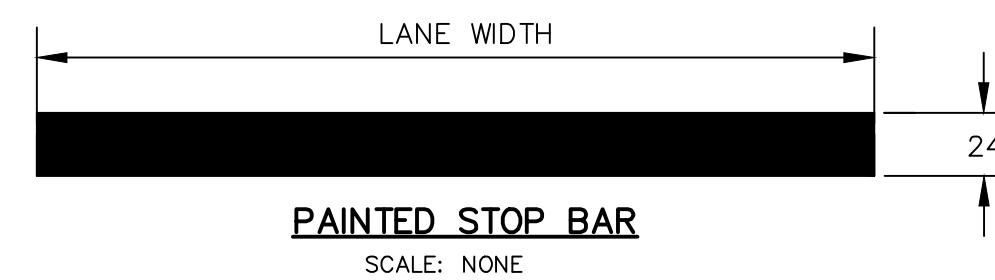
NOTES:

- CONSTRUCTION OF ACCESSIBLE CURB RAMP SHALL CONFORM TO ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES AND ORDINANCES.
- TRANSITIONS FROM RAMPS TO WALKS, GUTTERS TO STREETS SHALL BE FLUSH AND FREE OF ABRUPT CHANGES. MAXIMUM SLOPES OF ADJOINING GUTTERS, ROAD SURFACE IMMEDIATELY ADJACENT TO THE CURB RAMP, OR ACCESSIBLE ROUTE SHALL NOT EXCEED 1:20 (5%).
- CURB RAMP SHALL HAVE A DETECTABLE WARNING MAT THAT CONFORMS TO ADA STANDARDS FOR ACCESSIBLE DESIGN SECTION 4.29.2 AND EXTENDS THE FULL WIDTH OF CURB RAMP.



**CURB RAMP**

**DETAIL 10**  
SCALE: NONE

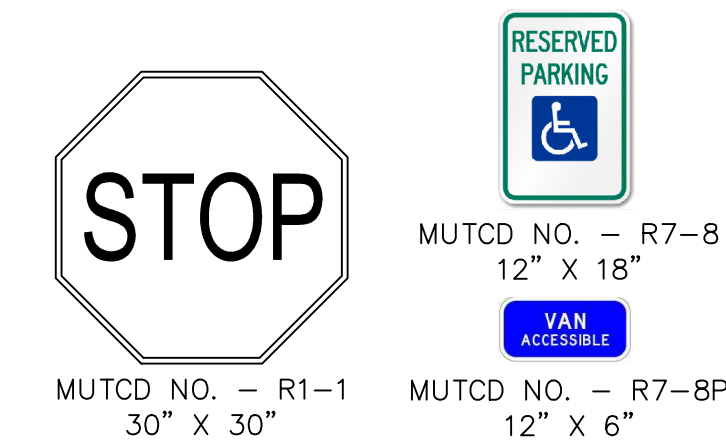


NOTES:

- ALL TRAFFIC SIGNS AND PAVEMENT MARKINGS SHALL MEET ALL REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- APPLY ALL ROADWAY STRIPING AND MARKINGS AS TEMPORARY PAINT IMMEDIATELY AFTER APPLICATION OF FINAL SURFACE.
- ALL ROADWAY STRIPING, PAVEMENT MARKINGS AND PARKING SPACE STRIPING SHALL BE NON-REFLECTIVE ACRYLIC PAINT.
- SEE SCDOT STANDARD DRAWING NO. 625-410-00 AND LATEST REVISIONS AND SUPPLEMENTS FOR "DIRECTIONAL ARROWS" DETAILS.

**PAVEMENT STRIPING & MARKING STANDARDS**

**DETAIL 11**  
SCALE: NONE

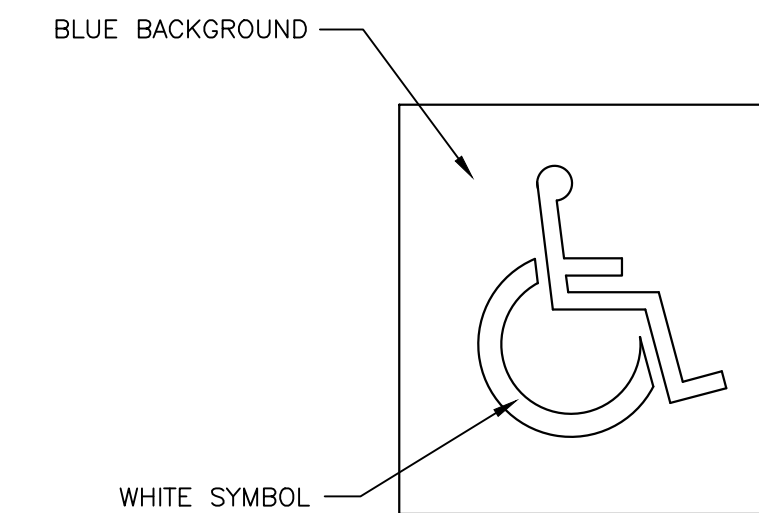


SIGNAGE LOCATION NOTES:

- ALL SIGNAGE SHALL BE INSTALLED A MINIMUM OF 6 FEET FROM EDGE OF PAVEMENT IN RURAL LOCATIONS AND A MINIMUM OF 2 FEET FROM EDGE OF PAVEMENT IN URBAN LOCATIONS.
- FACE ALL SIGNS IN APPROPRIATE DIRECTION.
- ALL TRAFFIC SIGNS AND PAVEMENT MARKINGS SHALL MEET ALL REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- ROAD SIGNAGE SHALL BE MOUNTED ON GALVANIZED STEEL 2"x2" SQUARE BASE POST. ADA SIGNAGE SHALL BE MOUNTED ON U-POST. REFER TO MUTCD REQUIREMENTS FOR MOUNTING HEIGHT.

**TRAFFIC SIGN**

**DETAIL (BY OWNER) 0**  
SCALE: 0=0



NOTE:  
USC UPSTATE UTILIZES A CONSISTENT SYMBOL CAMPUS-WIDE. CONTRACTOR SHALL CREATE A PROJECT-SPECIFIC TEMPLATE FROM EXISTING UNIVERSITY PARKING MARKINGS. COORDINATE WITH USC UPSTATE PRIOR TO FINALIZING TEMPLATE.

**HANDICAP PARKING SYMBOL**

**DETAIL 12**  
SCALE: NONE

**USC PROJECT NO. CP00395003**

**BID DOCUMENTS**

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REVISIONS		DATE	BY
NO.	DESCRIPTION		
1	ADDENDUM No. 1	4/23/14	EHM

APPROVALS	PROJECT ENGR.	DESIGNED BY:	DRAWN BY:	CHECKED BY:	APPROVED:
	MDJ	MDJ	MDJ	EHM	BET

		DATE
		SIGNATURE

		<b>101 Research Drive</b> <b>Columbia, South Carolina 29203</b> Telephone (803) 254-4400 : Fax (803) 771-6676 www.URSCorp.com
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<b>SITE DETAILS</b> 1 OF 3		DATE: MARCH 27, 2014   SCALE: AS SHOWN
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PROJECT <b>USC UPSTATE PARKING IMPROVEMENTS</b> PREPARED FOR <b>THE UNIVERSITY OF SOUTH CAROLINA</b> SPARTANBURG COUNTY SOUTH CAROLINA	SHEET N.B. NO. 11 REF. OF 13 PROJECT NO. 46423271 FILE NO. 36,266-B90
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