

COX AND DINKINS
ENGINEERS - SURVEYORS
COX AND DINKINS, INC.
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REGISTERED PROFESSIONAL ENGINEER
No. 29053
Jose McNeal
REGISTERED PROFESSIONAL ENGINEER
No. 29053

CERTIFICATE OF AUTHORIZATION
COX AND DINKINS, INC.
No. C00294
STATE OF SOUTH CAROLINA

- DEMOLITION NOTES:**
- 1) THE CONTRACTOR SHALL FIELD VERIFY ALL ASPHALT TO BE DEMOLISHED AND REMOVE FROM THE SITE. THE VERIFICATION PROCESS SHALL INCLUDE VISITING AND WALKING THE SITE. ALL ITEMS REQUIRING DEMOLITION/REMOVAL, WHETHER SHOWN ON THIS PLAN OR NOT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - 2) ALL EXISTING CONCRETE AND/OR ASPHALT PAVEMENT TO BE REMOVED SHALL BE DISPOSED OF OFF-CAMPUS PROPERTY BY THE CONTRACTOR ACCORDING TO APPLICABLE CODES.
 - 3) SAW CUT, REMOVE AND DISCARD (PROPERLY OFF CAMPUS) SIDEWALK, CURB AND GUTTER, AND ASPHALT TO CREATE A STRAIGHT CONSTRUCTION JOINT.
 - 4) IF ANY HAZARDOUS MATERIAL IS ENCOUNTERED DURING DEMOLITION, THE CONTRACTOR SHALL COORDINATE WITH THE OWNER AND APPROPRIATE AGENCIES FOR PROPER REMOVAL AND DISPOSAL.
 - 5) DEMOLITION SHALL MEET ALL APPLICABLE STATE, LOCAL AND FEDERAL REGULATIONS. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING APPLICABLE PERMITS.
 - 6) ALL DEMOLITION MATERIAL SHALL BE DISPOSED OF OFF-CAMPUS PROPERTY BY THE CONTRACTOR.

- NOTES REGARDING PAVEMENT STRIPING:**
- 1) ALL PAVEMENT STRIPING SHOWN SHALL BE PERFORMED BY THE CONTRACTOR USING WHITE TRAFFIC MARKING PAINT UNLESS NOTED OTHERWISE BELOW. PAINT SHALL BE SHERWIN-WILLIAMS "PRO-MAR" TRAFFIC MARKING PAINT OR GLENN TRAFFIC PAINT AND SHALL BE FOUR INCHES WIDE APPLIED IN TWO COATS AND IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
 - 2) ITEMS TO BE PAINTED WHITE INCLUDE: STOP BARS, SKIP LINES, STRIPED AREAS, AND HANDICAP CROSSWALK.

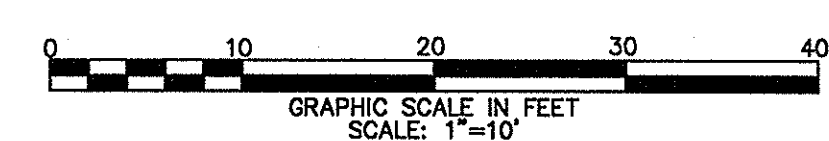
- GENERAL NOTES:**
- 1) THE LOCATION OF OTHER UNDERGROUND UTILITIES AND THEIR SERVICES ARE UNKNOWN.
 - 2) IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT THEY AND THEIR SUBCONTRACTORS HAVE THE CORRECT/LAST REVISED PLANS AVAILABLE.
 - 3) IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE OWNER/OPERATOR FOR UTILITY LOCATIONS PRIOR TO START OF CONSTRUCTION.
 - 4) PROVIDE SIGNAGE AND FLAGMEN AS REQUIRED FOR TRAFFIC CONTROL DURING WORK.
 - 5) GRADE TURN-OUT LANE TO MATCH SLOPE OF EXISTING ROADWAY TO ENSURE PROPER DRAINAGE. PROVIDE EROSION CONTROL WHERE REQUIRED TO CONTROL EROSION.
 - 6) SEED AND STRAW DISTURBED AREA OF NEW WORK IMMEDIATELY AFTER WORK HAS BEEN COMPLETED.
 - 7) ALL DISTURBED AREAS SHALL BE GRASSED TO CAMPUS STANDARD.
 - 8) 4" OF TOP SOIL SHALL BE PLACED OVER ALL GRADED AREAS PRIOR TO GRASSING.
 - 9) INSTALL TREE PROTECTION AS NECESSARY AND/OR AS DIRECTED BY THE OWNER.

BID QUANTITIES

THE QUANTITIES SHOWN BELOW ARE APPROXIMATE. CONTRACTOR SHALL DETERMINE ALL QUANTITIES AND INCLUDE THEM IN THE BASE BID. OWNER IS NOT RESPONSIBLE FOR DISCREPANCIES BETWEEN ESTIMATED AND ACTUAL QUANTITIES.

ITEM	QUANTITIES
18" CURB & GUTTER	100 L.F.
ASPHALT PAVEMENT	815 S.F.
CONCRETE SIDEWALK	205 S.F.

- NOTES TO CONTRACTOR:**
- 1) THE CONTRACTOR SHALL NOTIFY FRED SCOTT OF UNIVERSITY OF SOUTH CAROLINA UPSTATE (864-503-5538) 48 HOURS PRIOR TO STARTING WORK.
 - 2) CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TRAFFIC CONTROL AND BARRIERS IN THE PAVEMENT, DRIVE AREAS, AND SIDEWALKS TO ENSURE TRAFFIC DOES NOT DISRUPT THE WORK IN PROGRESS. CONTRACTOR SHALL COORDINATE WITH FRED SCOTT OF UNIVERSITY OF SOUTH CAROLINA UPSTATE (864-503-5538).
 - 3) CONTRACTOR SHALL CONSULT WITH PAVEMENT MARKING MANUFACTURER AND SUBCONTRACTOR TO DETERMINE ACCEPTABLE PROCEDURE FOR APPLYING PAVEMENT MARKINGS PRIOR TO THE RECOMMENDED ASPHALT DURING PERIOD. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING DAMAGE TO THE NEW ASPHALT THAT MAY BE CAUSED BY IMPROPER APPLICATION OF PAVEMENT MARKINGS.
 - 4) CONTRACTOR SHALL NOTIFY PUMPS, METROPOLITAN WATER DISTRICT (864-503-0822) AND USC UPSTATE FACILITIES MANAGEMENT (864-503-5500) A MINIMUM THREE(3) DAYS PRIOR TO DIGGING.



NO.	DATE	DESCRIPTION

DEVELOPER:
UNIVERSITY OF SOUTH CAROLINA
Facilities Design and Construction
743 Green Street
Columbia, SC 29208
803.777.5811
PROJECT CONTACT:
Fred Scott
864.503.5538

PROJECT:
**UNIVERSITY OF SOUTH CAROLINA - UPSTATE
CAMPUS ENTRANCE AND INFRASTRUCTURE**
H34-9530
LOCATED NEAR SPARTANBURG
SPARTANBURG COUNTY, SOUTH CAROLINA
SITE 1

TMS	BOOK	SF NO.
	Y58-24-27	
PROJECT NO.		SHEET NO.
1693		C2 of 5
DATE		
04/08/2013		