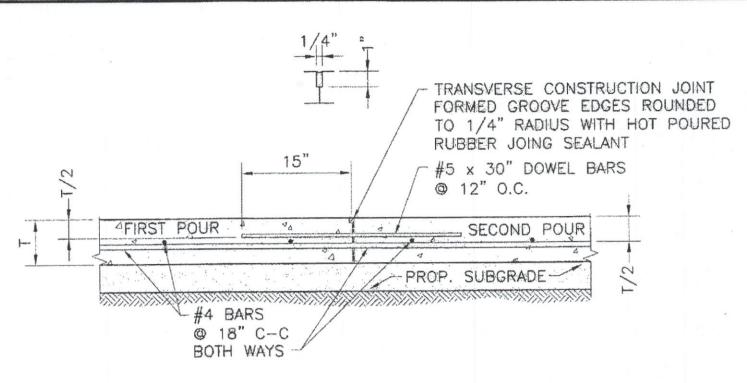


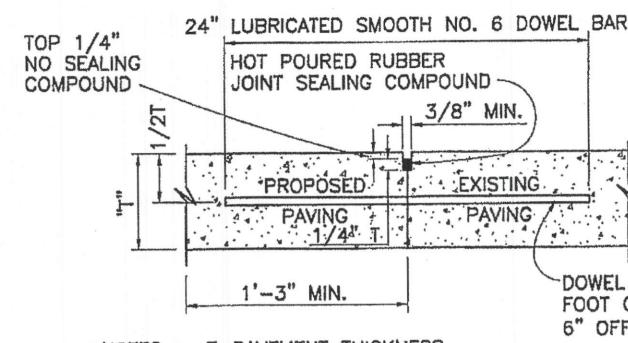
- 1. THE PAVING CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF WATER AND SANITARY SEWER APPURTENANCES IN ACCORDANCE WITH THE STANDARD
- DETAILS AND SPECIFICATION OF THE CITY OF ROCKWALL. 2. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE CITY OF ROCKWALL STANDARDS AND SPECIFICATION, AND TO THE STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION ISSUED BY THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENT (NCTCOG) 3RD EDITION.
- 3. EXPANSION JOINTS OR ISOLATION JOINTS SHALL BE USED TO ISOLATE FIXED OBJECTS ABUTTING OR WITHIN THE PAVED AREA. THEY SHOULD CONTAIN PREMOLDED JOINT FILLER FOR THE FULL DEPTH OF THE SLAB.
- 4. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS REQUIRED.
- 5. CONCRETE SURFACE FINISHING SHALL BE SKID RESISTANT, A LIQUID CURING COMPOUND SHALL BE UNIFORMLY SPRAYED ON THE CONCRETE IMMEDIATELY AFTER THE FINISHED OPERATION.
- 6. CONTRACTOR IS RESPONSIBLE FOR PROVIDING A TRAFFIC CONTROL PLAN FOR ALL WORK IN THE PUBLIC RIGHT-OF-WAY. 7. CONTRACTOR SHALL PROVIDE ALL SAFETY DEVICES FOR THE PROTECTION OF THE PUBLIC.
- 8. CONCRETE PAVEMENT AND STRUCTURES SHALL BE BACKFILLED AS SOON AS POSSIBLE AFTER FORMS ARE REMOVED. 9. CONTRACTOR RESPONSIBLE FOR IRRIGATION AND FRANCHISE
- UTILITY SLEEVING. 10. CONTRACTOR SHALL REPAIR ANY DAMAGE TO SPRINKLER SYSTEMS DURING CONSTRUCTION AND ENSURE MEDIAN
- IRRIGATION REMAINS IN SERVICE. 11. ALL CURBS TO BE 6" HIGH UNLESS OTHERWISE NOTED. 12. CONTRACTOR TO PROVIDE JOINTING PLAN FOR REVIEW &
- APPROVAL BY ENGINEER. 13. CONTRACTOR IS RESPONSIBLE FOR ENSURING GRADES ON ALL WALKS DO NOT EXCEED 2% CROSS SLOPE AND 5%
- LONGITUDINAL SLOPE. ADJUST GRADES AS NECESSARY. 14. DISTURBED MEDIAN AREAS SHALL BE SODDED WITH GRASS PRIOR TO PROJECT ACCEPTANCE.
- 15. ALL RIGHT-OF-WAY TO BE SODDED IF DISTURBED. 16. 75-80% OF ALL DISTURBED AREA TO BE 1" TALL ESTABLISHED GRASS PRIOR TO ENGINEERING ACCEPTANCE.



TRANSVERSE CONSTRUCTION JOINT NOT TO SCALE

BUTTON TURN BAY LINE MARKING DETAIL

NOT TO SCALE

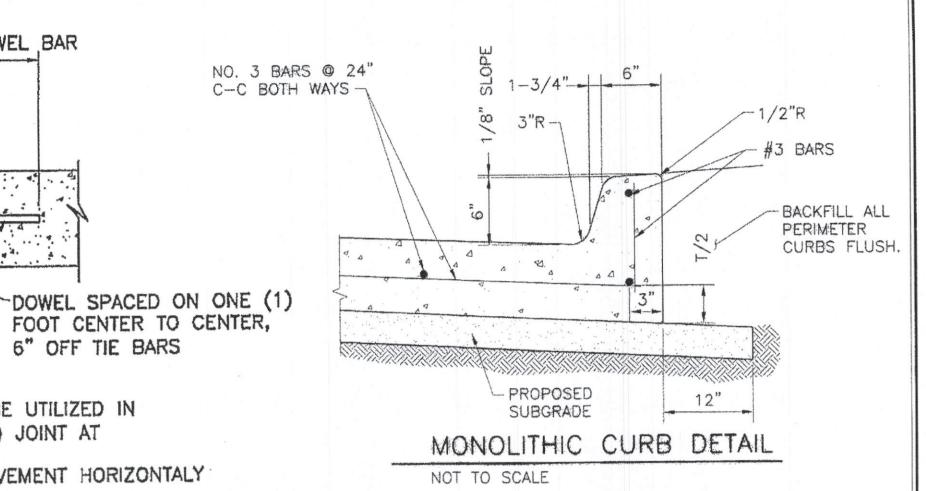


T=PAVEMENT THICKNESS

- 1. LONGITUDINAL BUTT CONSTRUCTION MAY BE UTILIZED IN PLACE OF LONGITUDINAL HINGED (KEYWAY) JOINT AT CONTRACTORS OPTION.
- 2. DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALY BY USE OF A MECHANICAL RIG.

6" OFF TIE BARS

DRILLING BY HAND IS NOT ACCEPTABLE, PUSHING DOWEL BARS INTO GREEN CONCRETE NOT ACCEPTABLE



LONGITUDINAL BUTT JOINT

NOT TO SCALE

EXPANSION CAP, SEE JOINT SEALANT DETAIL PAINT AND OIL ONE DOWEL (#5 @ 12") END OF DOWEL

4" DOUBLE PLAIN WHITE

NON-REFLECTIVE ROUND CERAMIC BUTTONS

NOTE:

FOR EXISTING PAVEMENT-DRILL AND EPOXY DOWEL IN PLACE.

DOWEL DETAIL NOT TO SCALE

JOINT SPACING NOTES:

- THE CONTRACTOR SHALL SUBMIT A DETAILED PAVEMENT JOINT PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO PLACEMENT OF PAVEMENT ON THE SITE. ANY DEVIATIONS FROM THE FOLLOWING GUIDELINES MUST BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.
- EXPANSION JOINTS SHALL BE AT A MAXIMUM SPACING OF 300 FEET AND AT PC, PT, HORIZONTAL AND VERTICAL ANGLES GREATER THEN 5', AND INTERSECTIONS.
- 3. LONGITUDINAL AND TRANSVERSE SAW CUT JOINTS SHALL BE AT A MAXIMUM OF 15' INTERVALS.
- SPACING VARIATIONS SHALL BE MADE AT BLOCKOUTS, CONSTRUCTION JOINTS AND STREET INTERSECTIONS TO LINE UP WITH EXISTING PAVING JOINTS AS DIRECTED BY THE CITY. ALL JOINTS WILL BE SAWED NO LATER THAN 12 HOURS AFTER THE PLACEMENT OF THE PAVEMENT AS DIRECTED BY THE

NO. 3 BARS @ 24" 20 1/4" C-C BOTH WAYS STREET GUTTER LINE EXST. GRADE 2'-3" 3'-0" #3 BARS-MOUNTABLE CURB SECTION

MEDIAN PAVING STONE DETAIL: PAVING STONE SHALL BE PAVESTONE

PROPOSED OR EXISTING CONCRETE CURB 6" BORDER 1/2" EXPANSION JOINT - CURB @ END MATERIAL BETWEEN CURB & 4" CONCRETE ONLY EDGE STONES ARE MOLDED OR FIELD CUT ANTIQUE RED MEDIAN PAVING STONE CONCRETE ONLY.

MEDIAN PAVING NOSE DETAIL

VIBRATED UNTIL LEVEL, TRUE TO GRADE & FREE OF MOVEMENT. 6 CM. (2-3/8") PAVING STONE FINISHED GRADE TO MATCH EXISTING TOP OF CURB 7 $1/8"\pm(TYP)$ 6" BORDER CURB @ END 4 4 4 TOP OF BRIDGE 1" MAX, SAND SLAB (IF APPLICABLE) BEDDING COURSE MINIMUM -6" 3000 P.S.I. 1/2" EXPANSION -REINFORCED JOINT BETWEEN CONCRETE SUBGRADE WITH NO. 3 BARS 24" O.C. MAY BE THICKER ON BRIDGES

NOT TO SCALE

tbpe registration number: f - 2759 200 east abram arlington, texas 76010 817-469-1671 fax: 817-274-8757 www.mmatexas.com SAND FILLED JOINTS: ANDRES E. CASCO 94938 FOR REVIEW & PERMIT ONLY 2651-00-02 PROJECT NUMBER: J. SUMPTER PROJECT MANAGER: S. BELL DRAWN BY: A. CASCO CHECKED BY: 03/20/2013 ISSUE DATE:

MECHANICALLY

田

4

ED

Z

JOHN KING BOULEVARD MEDIAN IMPROVEMENT

mlmla

mycoskie+mcinnis+associates

civil engineering surveying landscape architecture planning

1

DET

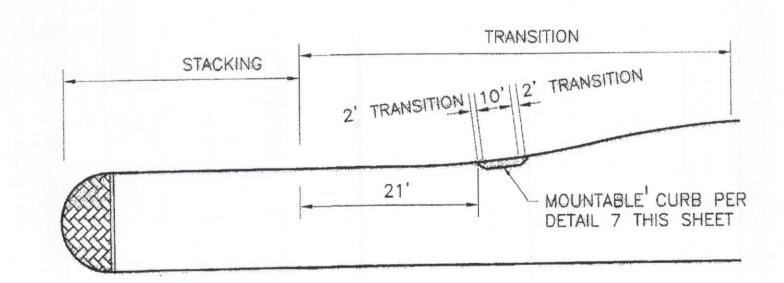
REV. DATE DESCRIP. SHEET CONTENT: **PAVING** DETAILS

SHEET NO:

COPYRIGHT @ 2013 MMA, INC.

PLAN:

MEDIAN PAVING SHALL EXTEND TO A POINT WHERE MEDIAN IS 6' WIDE. IF MEDIAN IS 6' WIDE, PAVING SHALL EXTEND 15' FROM NOSE. FOR MEDIANS WIDER THAN 6', PAVING SHALL EXTEND 10' FROM NOSE. ALL DISTANCES ARE MINIMUM.



LANDSCAPE ACCESS RAMP

NOT TO SCALE

NOT TO SCALE

HOLLAND STONE RIVER RED COLOR.

15'-0" MIN

MEDIAN PAVING NOSE DETAIL NOT TO SCALE