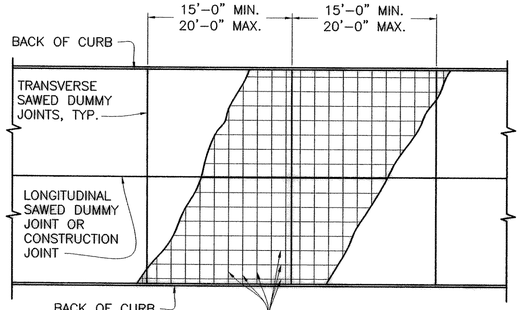
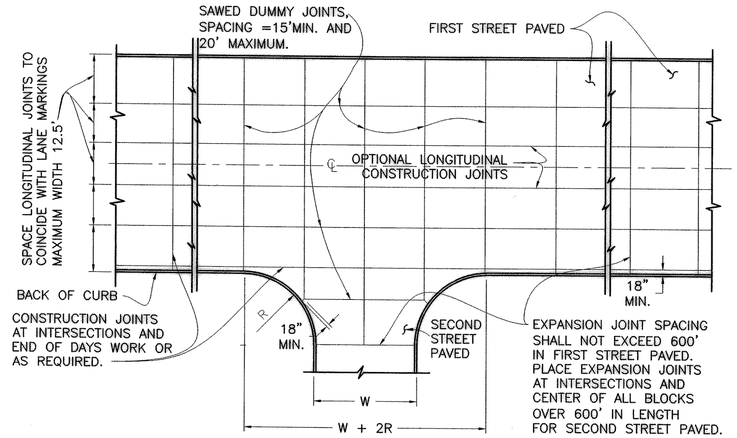
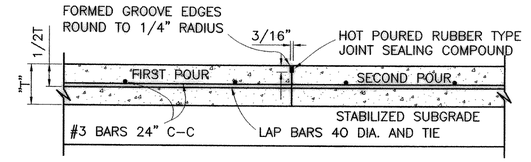


NOTE:
THE REINFORCING STEEL SHALL EXTEND THROUGH BOTH LONGITUDINAL DUMMY AND TRANSVERSE CONSTRUCTION JOINTS LAP BAR 40 DIAMETERS AND TIE.

1 PLAN OF STEEL LAYOUT
NOT TO SCALE

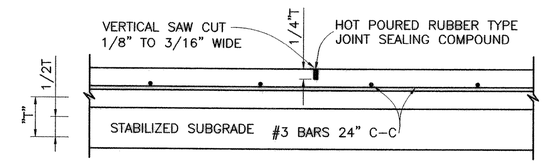


2 PLAN – JOINT SPACING
NOT TO SCALE

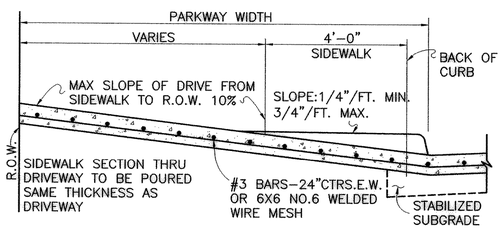


3 TRANSVERSE CONSTRUCTION JOINT
NOT TO SCALE

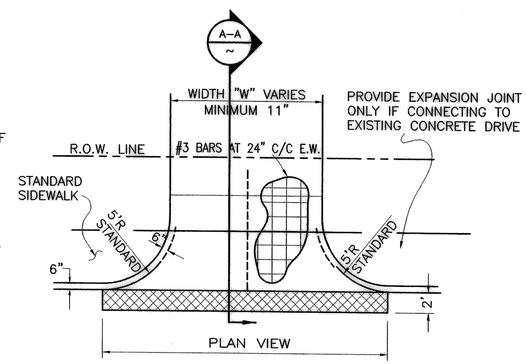
NOTE
DIMENSION "T" EQUALS PAVEMENT THICKNESS SHOWN ON TYPICAL PAVEMENT SECTIONS



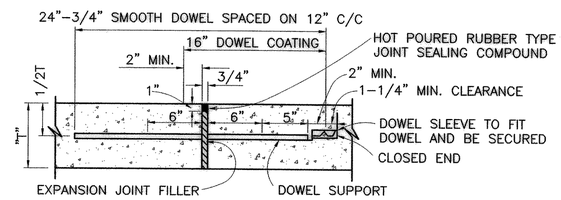
4 SAWED DUMMY JOINT
NOT TO SCALE



SECTION (A–A)

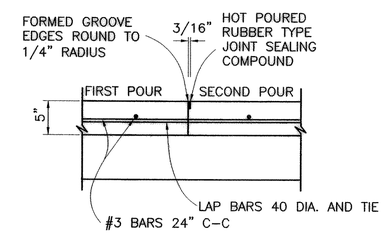


5 DRIVEWAY DETAILS
NOT TO SCALE

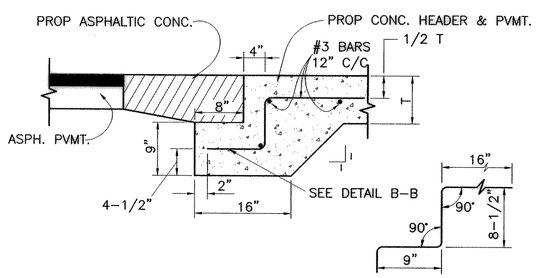


NOTE:
FOR EXISTING PAVEMENT – DRILL AND EPOXY DOWEL IN EXISTING PAVEMENT SECTION.

6 TRANSVERSE EXPANSION JOINT
NOT TO SCALE

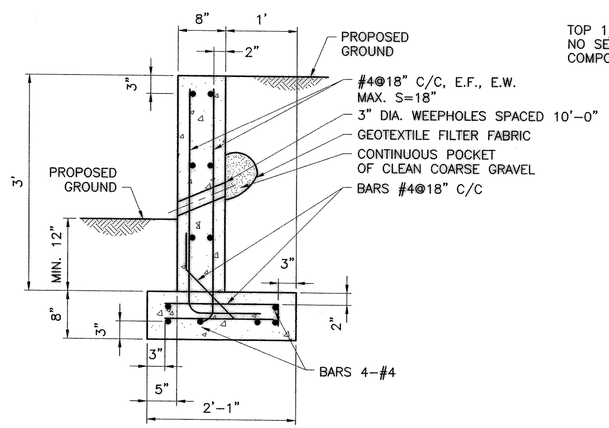


7 LONGITUDINAL CONSTRUCTION JOINT
NOT TO SCALE

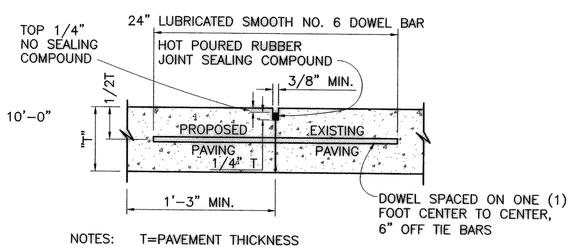


DETAIL B–B

8 STREET HEADER
NOT TO SCALE



9 RETAINING WALL NOT ADJACENT TO SIDEWALK
NOT TO SCALE

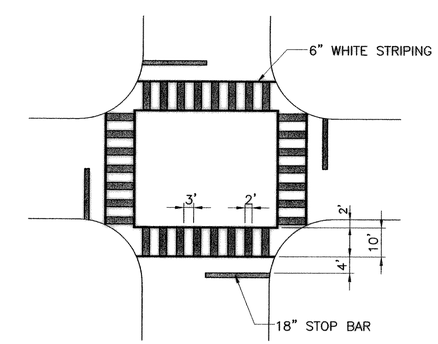


NOTES: T=PAVEMENT THICKNESS

1. NO. 5 SMOOTH DOWEL BAR MAY BE USED IN 5" AND 6" PAVEMENT THICKNESS.
2. LONGITUDINAL BUTT CONSTRUCTION MAY BE UTILIZED IN PLACE OF LONGITUDINAL HINGED (KEYWAY) JOINT AT CONTRACTORS OPTION.
3. DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALY BY USE OF A MECHANICAL RIG.

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

10 LONGITUDINAL BUTT JOINT
NOT TO SCALE



11 TYPICAL CROSSWALK & STOPBAR LAYOUT
NOT TO SCALE

RECORD DRAWING
BASED ON INFORMATION SUPPLIED BY THE CONTRACTOR
TO: TRICIA H. HAITLEY
DATE: JANUARY 7, 2003

THIS DOCUMENT WAS ORIGINALLY SIGNED, SEALED AND DATED BY:
ENGINEER: TRICIA H. HAITLEY
TEXAS REGISTRATION NO: 83282
DATE: APRIL 5, 2002

STATE OF TEXAS — TRICIA H. HAITLEY — 83282 — PROFESSIONAL ENGINEER — 4-5-02

FREESE • NICHOLS
7701 N. Market Street • Suite 500 LB 51
Dallas, Texas 75202
214•920•2500

CITY OF ROCKWALL
DALTON ROAD RECONSTRUCTION

PAVING DETAILS

F&N JOB NO.	ROK01364
FILE	Pave-dtls1
DATE	10-29-2002
DESIGNED	KRJ,SDH
DRAWN	LMR
REVISED	
CHECKED	THH

NO.	REVISION	BY	DATE

VERIFY SCALE
0 1
Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.

SHEET PDTL–1
SEQ. 11 OF 19

RECORD DRAWINGS

ACAD Rel. 15.06s (LMS Tech) User: RGM
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MARK 1, 2002 12:46 PM EDT TWIST: 0
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