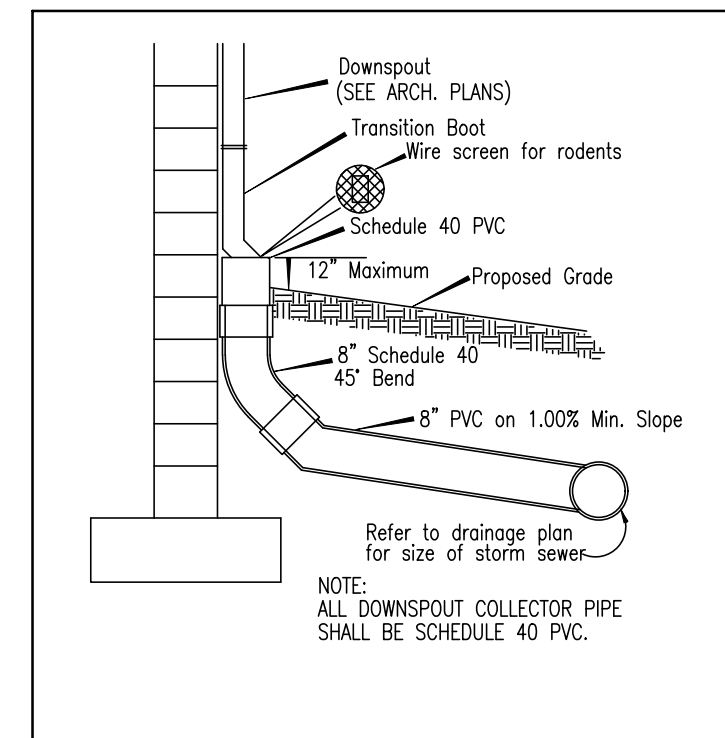


Note: Storm sewer headwalls, wingwalls, box culverts and safety pipe runners shall be per Texas Department of Transportation Standard Details and made part of the City of Rockwall Standard Details.

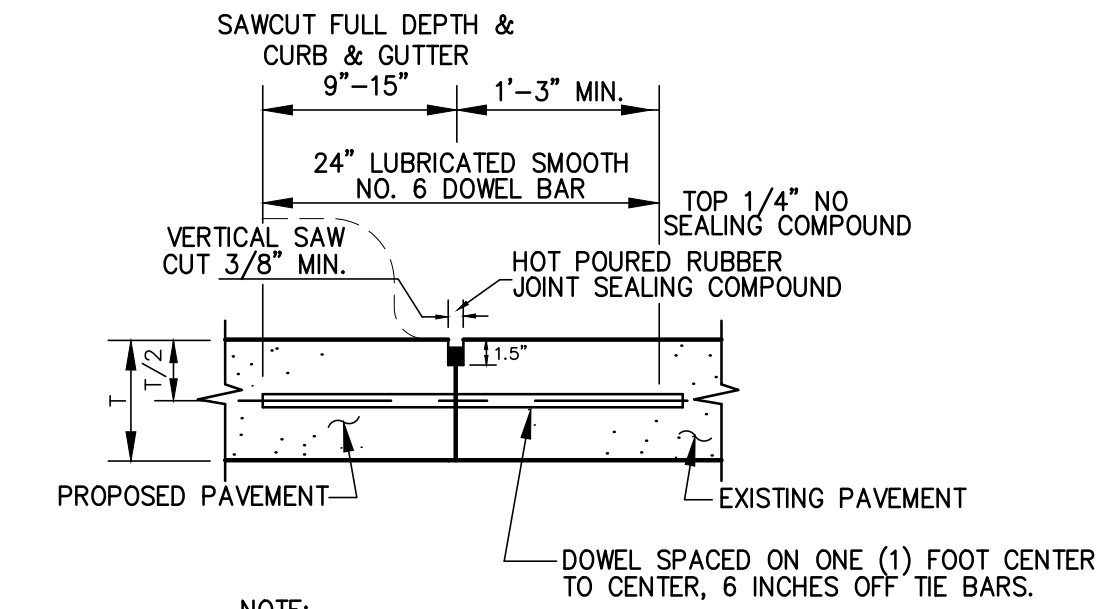
TxDOT Standard Drawings

Drawings shall be modified as follows:

1. All concrete for structures shall be Class F (4200 psi, minimum 7.0 sack cement).
2. No fly ash is allowed in concrete for structures.

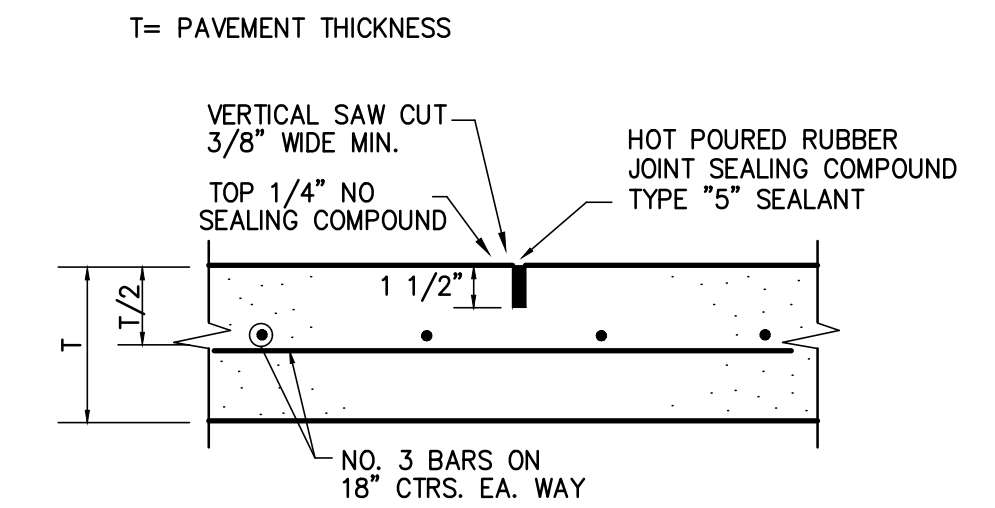


DOWNSPOUT DETAIL
NOT TO SCALE



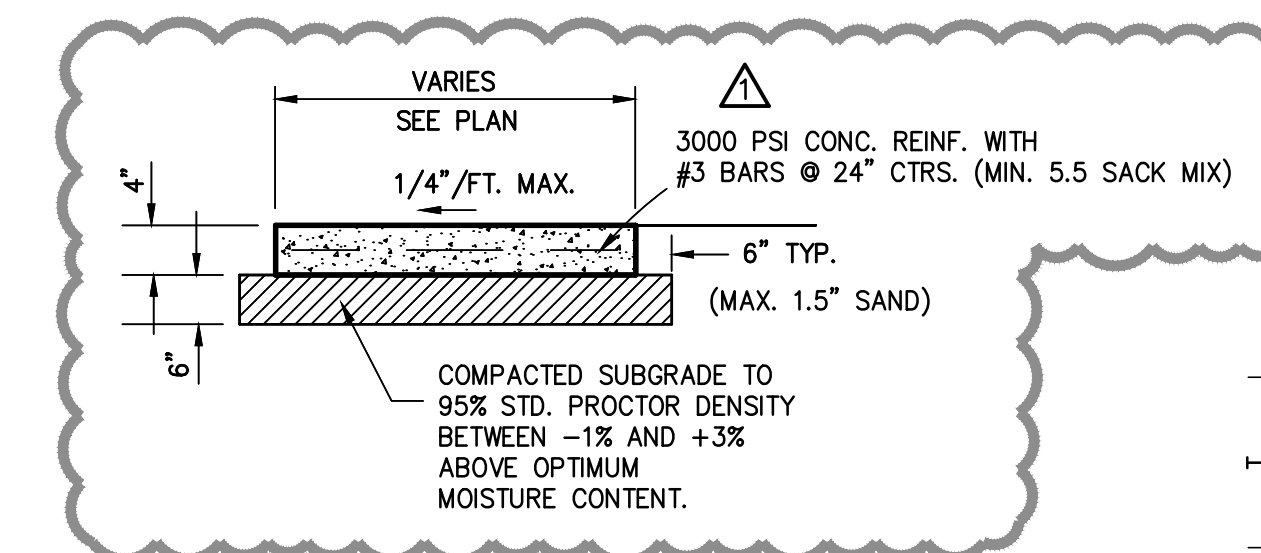
LONGITUDINAL BUTT JOINT

- NOTE: DOWELS AND REINFORCING BARS SHALL BE SUPPORTED BY AN APPROVED DEVICE.
- N.T.S.
1. NO. 5 SMOOTH DOWEL BAR MAY BE USED IN 5 INCH AND 6 INCH 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 HORIZONTALLY BY USE OF A MECHANICAL RIG.
 4. DRILLED BY HAND IS NOT ACCEPTABLE. PUSHING DOWEL BARS INTO GREEN CONCRETE NOT ACCEPTABLE.

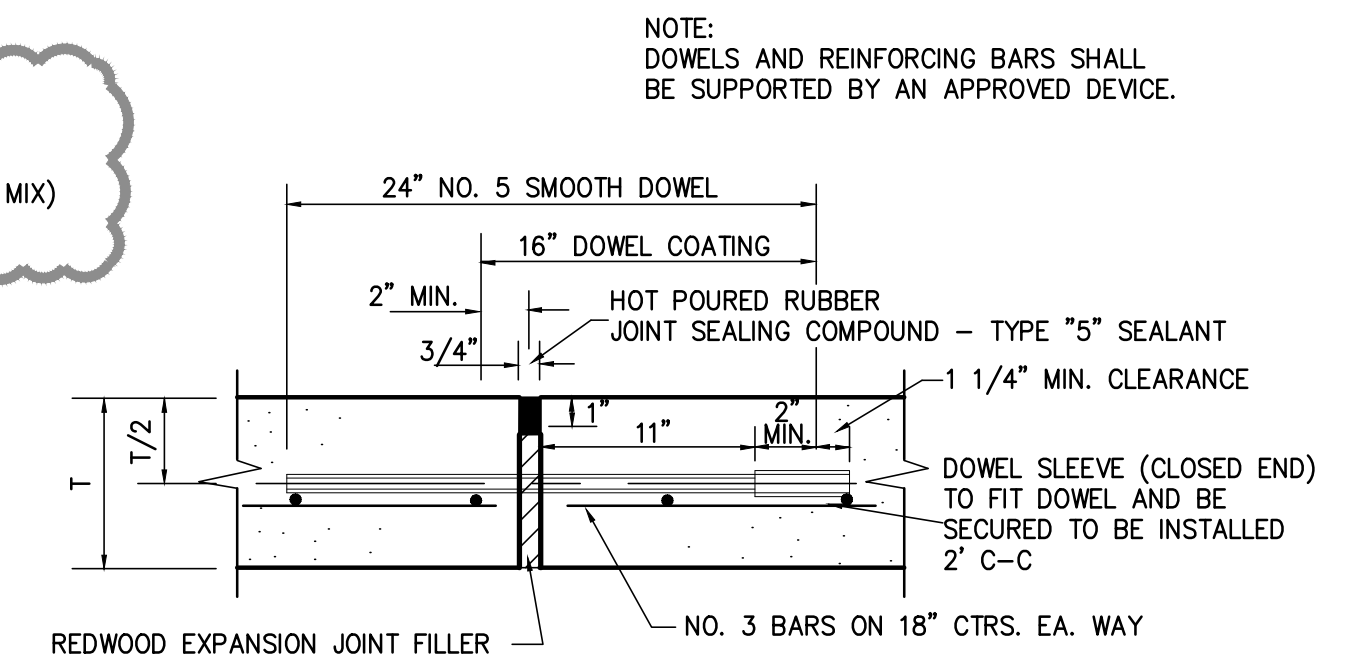


SAWED DUMMY (CONTROL) JOINT

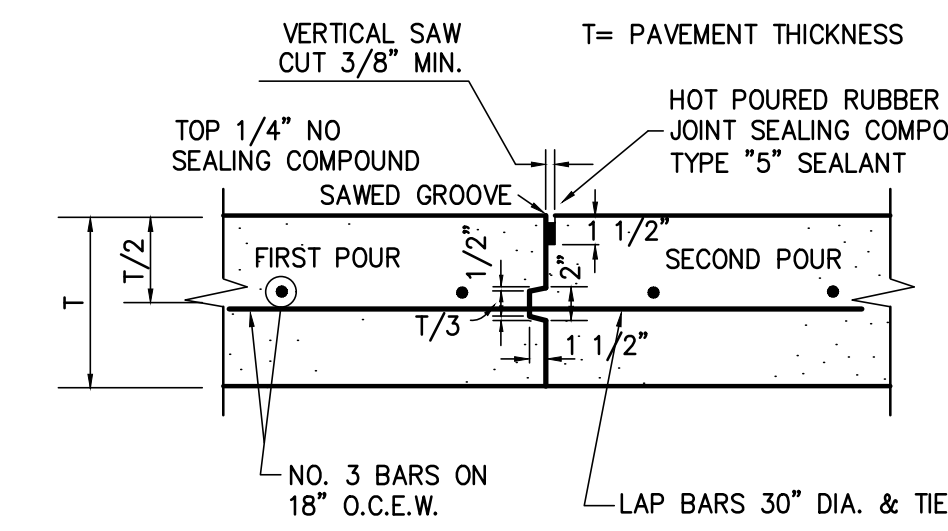
MAXIMUM SPACING IS 15' CTRS. (TYP.)



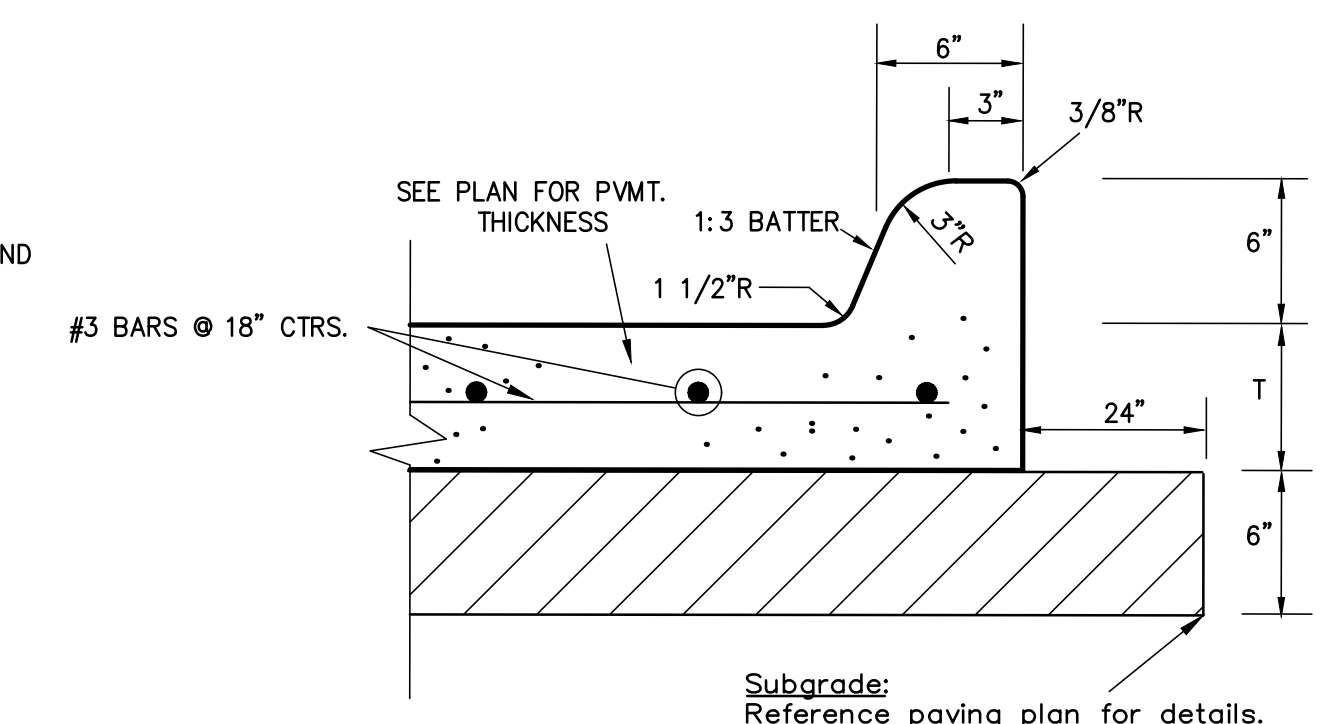
SIDEWALK DETAIL
N.T.S.



EXPANSION JOINT



CONSTRUCTION JOINT



PAVEMENT SECTION WITH CURB

This Record Drawing is a combination of the sealed engineering contract drawings for this project, modified by revision, change order, field order and information furnished by the contractor. The information shown on the Record Drawings is believed to be accurate based on information furnished by the contractor. The original sealed drawings are on file at the office of:
Cross Engineering Consultants
 1720 W. Virginia Street
 McKinney, Texas 75069
 (972) 562-4409
 Record Drawings Prepared On:
 12/22/2023

Note: All materials and construction shall be in accordance with the City of Rockwall Standard Specifications and Construction Standards, and Standard Specifications for Public Works Construction prepared by North Central Texas Council of Governments (Latest Revision), and to the regulations of the Texas Commission on Environmental Quality.

Revised Sidewalk Details

Issue Dates:	Revisions:	Date:
5 11/30/2020	1	05/17/2021
6 12/23/2020	2	01/28/2022
7 01/22/2021	3	02/25/2022
8 01/29/2021	4	10/31/2023
9 04/19/2021	5	
10 12/22/2023	6	

CROSS ENGINEERING CONSULTANTS

1720 W. Virginia Street
 972.562.4409
 McKinney, Texas 75069
 Texas P.E. Firm No. F-5935

Drawn By: C.E.C.I.
 Checked By: C.E.C.I.
 Scale:

Issued for Construction: 04-19-2021

The seal that originally appeared on this document was authorized by T. Zachary Grimes, Texas No. 122013 on 5/17/2021. Alteration of a sealed document without proper notification of the responsible Engineer is an offense under the Texas Engineering Practice Act.

CONSTRUCTION DETAILS
HARBOR HILL RESIDENCES
 SUMMER LEE DRIVE
 ROCKWALL, TEXAS

Sheet No.
C7.1
 Project No.
 18090