

GENERAL NOTES

1. HEIGHT OF WATER ALLOWED IN A 10 YEAR STORM FOR VARIOUS STREET SECTION PER 1985 SUBDIVISION ORDINANCE.

22' BACK TO BACK	5.63"	STREET JUST COVERED
31' BACK TO BACK	5.63"	STREET JUST COVERED
36' BACK TO BACK	4.96"	ONE LANE OPEN
49' BACK TO BACK	4.22"	TWO LANES OPEN
60' BACK TO BACK	4.69"	TWO LANES OPEN
2. CONCRETE FOR ALL ITEMS ON THIS SHEET SHALL BE, 3000 P.S.I. CONCRETE AT 28 DAYS UNLESS OTHERWISE SPECIFIED ON THE PLANS OR SPECIFICATIONS. A 1\2" 9 SACK CEMENT GROUT TOPPING IS ALLOWED ON CURB & GUTTER SECTION. ALL CONCRETE SHALL BE GIVEN A BROOM FINISH UNLESS OTHERWISE SPECIFIED. ALL REINFORCING SHALL HAVE 2" MIN. COVER, 3" MIN. IF PLACED AGAINST EARTH FORM.
3. ALL SEWER AND WATER SERVICES SHALL BE CLEARLY MARKED BY IMPRINTING A "W" FOR WATER AND "S" FOR SEWER INTO THE FACE OF CURB WHERE SERVICES ARE LOCATED.
4. SIDEWALK, WIRE MESH OF #10 WIRE AT 6" O-C'S MAY BE USED IN LIEU OF #3 ϕ BARS, FOR REINFORCING.
5. DRIVEWAY APPROACH, WIRE MESH OF #6 WIRE AT 6" O-C'S MAY BE USED IN LIEU OF #3 ϕ BARS, FOR REINFORCING.
6. ALL EXPOSED CORNERS TO BE TOOLED TO A 1/4" RADIUS.
7. SLOPE DRIVEWAY TO SUIT LOCAL CONDITIONS - SHOULD NOT EXCEED 1' : 5'.
8. EXPANSION JOINTS SHALL BE INSTALLED AT CONSTRUCTION JOINTS AND A MAXIMUM OF EVERY 40' FOR ALL CONCRETE DETAILS.
9. BASE MATERIAL REQUIRED UNDER ALL CURB & GUTTER, BEGINNING 1' FROM BACK OF CURB, A MIN. OF 4" THICK, AND A SMOOTH TRANSITION TO PAVEMENT SECTION IN STREET FOR PAVEMENT SECTION LESS THAN 9". FOR PAVEMENT SECTION GREATER THAN 9", BASE UNDER CURB SHALL BE THE PAVEMENT SECTION LESS 6".
10. IN AREAS WHERE NEW OR EXISTING CURB & GUTTER TIES INTO NEW OR EXISTING DRIVEWAYS AND SIDEWALKS, #3 X 10" REBAR OR 24" SMOOTH DOWEL PIN WILL BE USED AT 24" O-C UNLESS OTHERWISE SPECIFIED.
11. (MOUNTABLE CURB ONLY) STEEL SHALL BE #3 BAR WITH A MINIMUM YIELD STRENGTH OF 40,000 PSI.
12. (MOUNTABLE CURB ONLY) STEEL SHALL BE PLACED AS SHOWN. REBAR OVERLAP FOR MACHINE PLACE CURB WILL BE 18" AND BAR SPLICES SHALL BE STAGGERED 1/3 OF A BAR LENGTH.
13. (MOUNTABLE CURB ONLY) THE MOUNTABLE CURB DETAIL MAY ONLY BE USED IN RESIDENTIAL SUBDIVISIONS WITH DESIGN SPEEDS OF 30 MPH OR LESS.
14. (MOUNTABLE CURB ONLY) MOUNTABLE CURBS SHALL TRANSITION TO 6" CURB INLETS A MINIMUM OF 10' ON THE UPSTREAM SIDE AND 5' ON THE DOWNSTREAM SIDE.
15. (MOUNTABLE CURB ONLY) DRAINAGE SHALL BE TO TOP OF CURB AND NOT TO STANDARD 6" DEPTH.

AN ENGINEER USING STANDARD DETAILS PUBLISHED BY THE CITY OF TEMPLE IS RESPONSIBLE FOR SEALING THE DOCUMENTS IN ACCORDANCE WITH THE RULES OF THE STATE OF TEXAS PROFESSIONAL ENGINEERS REGISTRATION BOARD.

SHEET 1 OF 1

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