

GENERAL PAVING NOTES

A. GENERAL:

1. SUBGRADE DESIGN TO CONFORM TO CITY OF LAMPASAS REQUIREMENTS.
2. SUBGRADE DESIGN TO BE EXTENDED 12" BEHIND THE BACK OF THE CURB.
3. HOT MIX ASPHALT CEMENT (HMAC) PAVING TO BE PER SPECIFICATION 02510.
4. STRAIGHT CROWN, TRANSVERSE PAVEMENTS TO SLOPE ¼" PER FOOT, UNLESS NOTED ON DESIGN DRAWINGS.

B. REINFORCED CONCRETE PAVEMENT:

1. CONCRETE STRENGTH TO BE AS NOTED ON THE DESIGN DRAWINGS.
2. ALL CURBS TO BE INTEGRAL WITH CONCRETE PAVEMENT, WITH EMBEDDED DOWELS.
3. EXPANSION, CONTRACTION, CONSTRUCTION JOINTS TO BE LOCATED AS SHOWN ON THE DESIGN DRAWINGS.
4. REINFORCING STEEL LAP SPLICES TO BE THIRTY (30) BAR DIAMETERS.
5. REINFORCING STEEL TO BE TIED AT EVERY OTHER BAR INTERSECTION (50% OF BAR INTERSECTIONS TO BE TIED).
6. ALL REINFORCING STEEL TO BE NEW BILLET, GRADE 60.

C. ALL REINFORCING STEEL TO BE PLACED ON CHAIRS, SPACING OF CHAIRS TO BE NO MORE THAN 24" IN ANY DIRECTION, TO SUPPORT REINFORCING STEEL.

D. DURING PLACEMENT, ALL CONCRETE TO BE CONSOLIDATED USING MECHANICAL TYPE VIBRATORS.

E. CONCRETE FINISH TO BE MEDIUM TO HEAVY.

F. ALL CONCRETE TO BE PROPERLY CURED PER ACI-318

G. ALL FIRE LANES REQUIRE CONCRETE THICKNESS OF 6" WITH 3000 PSI CONCRETE, REINFORCING STEEL TO BE 18" ON CENTERS EACH WAY. EXPANSION JOINTS TO BE SHOWN ON DESIGN DRAWINGS.

H. ALL DISTURBED AREAS FROM CONSTRUCTION ACTIVITIES ARE TO BE REVEGETATED PER SPECIFICATION 02931.

SPECIAL NOTES

PAVEMENT THICKNESS AND STRENGTHS ON ROADWAYS TO BE AS FOLLOWS: COLLECTOR: (COMMERCIAL AND INDUSTRIAL) – 7" AT 3000 PSI COMPRESSIVE OR 6" AT 650 PSI FLEXURAL; RESIDENTIAL: 6" AT 3000 PSI OR 5" AT 3600 PSI COMPRESSIVE

DETAIL DEPICTS DIMENSIONAL REQUIREMENTS. THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR THE APPROPRIATE USE OF THIS STANDARDS.

STANDARD CONSTRUCTION DETAILS  
PAVING

DATE:  
MARCH 2007

SCALE:  
NTS

SHEET:  
SD-P01



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