9" CLASS C, 5 1/2 SACK CONCRETE PAVEMENT WITH COMPRESSIVE STRENGTH OF 3,600 PSI @ 28 DAYS. (TYP.)

90' R.O.W.

12"-6"

SAWED CONTRACTION JOINT (TYPICAL)

NO. 4 REBAR ON 24" CENTERS EACH WAY

SLOPE MAY VARY FROM 1/4"/FT (MIN) TO 3:1 (MAX) EITHER UP OR DOWN FROM TOP OF CURB (TYP.)

Pavement Width

25' PAVEMENT WIDTH

25' PAVEMENT WIDTH

5' R.O.W. LANE

1' R.O.W. LINE

SUBGRADE SHALL BE MIXED TO A DEPTH OF 10" FOR LIME APPLICATION. CEMENT SHALL BE MIXED TO A DEPTH OF 8" AND COMPACTED TO 95% DENSITY PER TEX 113-E.

90' DIVIDED ROADWAY COLLECTOR & MINOR ARTERIAL

NOTES:

1. TRANSVERSE SAWED CONTRACTION JOINT AT 15' INTERVALS & LONGITUDINAL SAWED CONTRACTION JOINTS AT 12'-6" INTERVALS FOR CONCRETE PAVEMENT.
2. LIME SHALL BE APPLIED AT 6% BY WEIGHT MINIMUM QUANTITY IS 45LBS/SY. IN SOME AREAS A GREATER QUANTITY (OR A LIME SERIES TEST) MAY BE REQUIRED AT THE CITY'S DISCRETION.
3. FOR PI LESS THAN 15, LIME MAY BE OMITTED WITH PRIOR APPROVAL FROM THE CITY.
4. CEMENT SHALL BE APPLIED AT 5% BY WEIGHT. MINIMUM QUANTITY IS 30LBS/SY.
5. SLIP FORM MACHINE WILL BE REQUIRED.

CITY OF ARLINGTON, TEXAS

90' DIVIDED ROADWAY

NTS

REV: 8/14/18