

BENCHMARK: BOX CUT IN NW CURB RETURN AT THE INTERSECTION OF WESTWOOD AND ROCKWALL PARKWAY. ELEVATION = 537.56



LEGEND

5" THICK, 3600 PSI REINFORCED CONCRETE PAVEMENT (LIGHT-DUTY)



( IN FEET )

1 inch = 20 ft.

6" THICK, 3600 PSI REINFORCED CONCRETE PAVEMENT (HEAVY-DUTY) 6 SACKS MIN - MACHINE 6½ SACKS MIN - HAND FINISH



8" THICK, 3600 PSI REINFORCED CONCRETE PAVEMENT (DUMPSTER PAD)

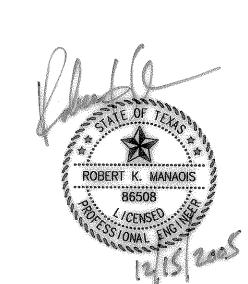
## **PAVING NOTES**

- 1. ALL CONCRETE PAVING SHALL BE OF THE THICKNESS AS SHOWN ON THE PLANS AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,600 POUNDS PER SQUARE INCH IN 28 DAYS. CONCRETE WILL HAVE A ONE INCH (1") TO FOUR INCH (4") SLUMP AND REINFORCED WITH #3 BARS @ 18" O.C.E.W. REINFORCING SHALL BE SUPPORTED BY CHAIRS SPACED AT 16 S.F. (4' X 4' PATTERN) MAXIMUM INTERVAL.
- 2. CONTRACTOR SHALL PROOF-ROLL THE SUBGRADE WITH HEAVY PNEUMATIC EQUIPMENT. ANY SOFT OR PUMPING AREAS SHALL BE EXCAVATED TO A FIRM SUBGRADE AND BACKFILLED FOLLOWING PROCEDURES DESCRIBED IN THE SITE GRADING SECTION OF THE PROJECT GEOTECHNICAL INVESTIGATION REPORT.
- 3. ALL SUBGRADE AREAS SHALL BE SCARIFIED TO A DEPTH OF 6 INCHES AND UNIFORMLY RECOMPACTED TO A MINIMUM DENSITY OF 95 PERCENT OF ASTM D698 DENSITY AT OPTIMUM MOISTURE CONTENT UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION PLANS OR AS DIRECTED BY THE GEOTECHNICAL ENGINEER. ALL FILL TO BE COMPACTED WITH SHEEPS FOOT ROLLER. ALL SUBGRADE AREAS IN PUBLIC AREAS, INCLUDING FIRE LANES, SHALL MEET THE CITY REQUIREMENTS.
- 4. BREAKOUTS FOR REMOVAL OF EXISTING PAVEMENT AND CURBS SHALL BE MADE BY SAWCUTTTING THE EXISTING THE FULL DEPTH.
- 5. CONTRACTOR SHALL SUBMIT A JOINT SPACING PLAN TO THE ENGINEER PRIOR TO PLACEMENT OF CONCRETE PAVEMENT. CONTROL JOINTS SHALL BE INSTALLED AT A MAXIMUM SPACING OF TWELVE FEET (12') O.C.E.W. FOR 6" THICK PAVEMENT AND FIFTEEN FEET (15') O.C.E.W. FOR 5" PAVEMENT. ALL JOINTS SHALL EXTEND THROUGH THE CURB. MINIMUM LENGTH OF OFFSET JOINTS AT RADIUS POINTS IS 1. 5 FEET. ALL JOINTS SHALL BE SEALED WITH JOINT SEALANT. EXPANSION JOINTS SHALL BE INSTALLED AT A MAXIMUM SPACING OF NINETY FEET (90'). LEVEL UP SAND WILL NOT BE ALLOWED UNDER CONCRETE PAVING. PAVEMENT SHALL BE POURED IN MAXIMUM THIRTY FOOT (30') WIDE STRIPS OR PUMPED.

**PAVEMENT MARKINGS AND SIGNAGE NOTES** 

- 1. ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
- 2. FIRE LANES SHALL BE DESIGNATED BY CONTINUOUS PAINTED LINES SIX (6) INCHES IN WIDTH ON EACH SIDE OF THE FIRE LANE STARTING AT THE ENTRANCE FROM THE STREET AND TO BE CONTINUED TO THE EXIT. FIRE LANES SHALL BE MARKED ON THE VERTICAL FACE OF THE CURB WHERE CURB IS PRESENT ALONG THE ENTIRE LENGTH OF THE FIRE LANE. FIRE LANES SHALL BE PAINTED WITH RED TRAFFIC PAINT WITH THE WORDINGS "NO PARKING" AND "FIRE LANE" PAINTED ON THE LINES AT INTERVALS OF TWENTY-FIVE FEET (25'). THE LETTERING SHALL BE FOUR INCHES (4") HIGH WITH A ONE INCH (1") WIDE STROKE PAINTED WITH WHITE TRAFFIC PAINT (2 COATS).
- 3. ALL HANDICAP RAMPING, STRIPING, AND PAVEMENT MARKINGS SHALL CONFORM TO THE TEXAS DEPARTMENT OF LICENSING AND REGULATION'S TEXAS ACCESSIBILITY STANDARDS (TAS), AND THE AMERICANS WITH DISABILITIES ACT (ADA) OF 1990 AND AMENDMENTS THERETO.
- 4. ALL PARKING SPACES AND STRIPED ISLANDS SHOWN ON PROPOSED SITE SHALL BE MARKED WITH TWO COATS 4" WIDE WHITE PAINTED PAVEMENT STRIPING. ALL PARKING SPACES ARE NINE (9) FEET IN WIDTH UNLESS OTHERWISE NOTED.

RECORD DRAWING RECORD INFORMATION PROVIDED BY HANING CONSTRUCTION COMPANY, PARIS, TEXAS ELEVATION VERIFICATION PERFORMED BY MMAC SURVEYING & MAPPING, INC, DENTON, TEXAS



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	PAVING	PLAN

OPEN IMAGING OF ROCKWALL CITY OF ROCKWALL, TEXAS

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CHECKED DESIGN DRAWN DATE JOB SCALE RKM RKM 1012-001 12/14/05

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