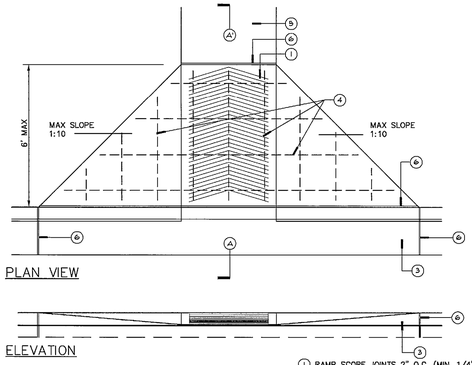
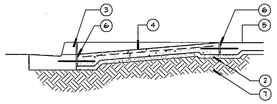


PLAN VIEW

ELEVATION



SECTION A-A

1. RAMP SCORE JOINTS 2" O.C. (MIN. 1/4" DEEP GROOVE, 3/4" WIDE.) RAMP SURFACE COLORED WITH LITHOCHROME COLOR HARDENER BY L.M. SCOFIELD, COLOR A-26, BRICK RED, OR EQUAL.
2. 2" COMPACTED SAND SETTING BED.
3. TAPERED CURB & GUTTER SECTION. MAINTAIN GUTTER FLOWLINE AS REQ'D.
4. 4" THICK CONCRETE RAMP, MAXIMUM SLOPE 1" PER LF (12:1), #3 REBARS @ 18" O.C.B.W.
5. ADJOINING PAVEMENT OR WALK. REF: PLANS.
6. DOWELED EXPANSION JOINT AT ADJOINING CURB OR PAVEMENT (TYP). CONCRETE DEPTH THICKENED TO 6" MIN. FOR 18" DOWELS (ONE END SLEEVED) @ 18" O.C.
7. COMPACTED SUBGRADE

ONSITE FLARED ACCESSIBLE CURB RAMP
N.T.S.

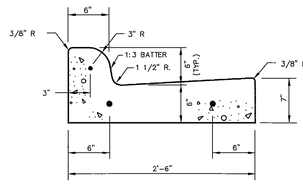
6" 25"

NO PARKING FIRE LANE NO PARKING FIRE

NO PARKING FIRE LANE NO PARKING FIRE

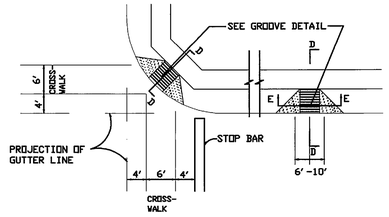
FIRE LANE STRIPING SHALL BE 6" RED STRIPES WITH 4" INCH WHITE LETTERS READING "NO PARKING FIRE LANE" AT 25 FEET INTERVALS. STRIPING SHALL BE PLACED ALONG BOTH SIDES OF FIRE LANE AND ON VERTICAL AND HORIZONTAL FACES OF CURB WHERE AVAILABLE OR AS SPECIFIED BY LOCAL REQUIREMENTS.

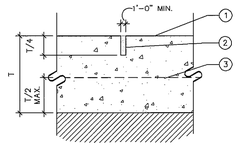
FIRE LANE MARKING
N.T.S.



SEPARATE CURB & GUTTER
N.T.S.

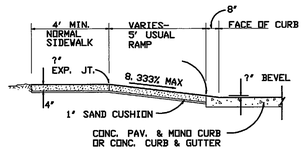
NOTES:
1. REINFORCEMENT SHALL BE NO. 4 BARS.
2. CONCRETE SHALL BE CLASS "C".
3. "D" IS 6" UNLESS OTHERWISE SPECIFIED.
4. ALL CURBS ARE CONSTRUCTED OF PORTLAND CEMENT CONCRETE UNLESS OTHERWISE SHOWN.
5. GRADE SHALL BE MEASURED AT BACK OF CURB.



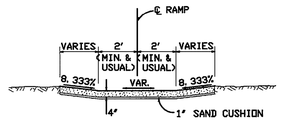


1. CONCRETE FINISH: REFER TO DETAIL 1/THIS SHEET.
2. SAWCUT JOINT FILLED W/ SYNTHETIC JOINT SEALER (CHLORINE RESISTANT) COMPOUND TO W/ IN 1/4" OF FINISH SURFACE.
3. PAVING REINF.: REFER TO DETAIL 1/THIS SHEET.

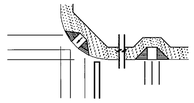
CONTROL JOINT - SAW CUT
N.T.S.



SECTION "D-D"

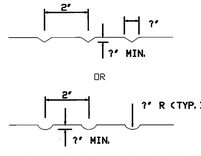


SECTION "E-E"



AT INTERSECTION MID-BLOCK

SIDEWALK ADJACENT TO CURB

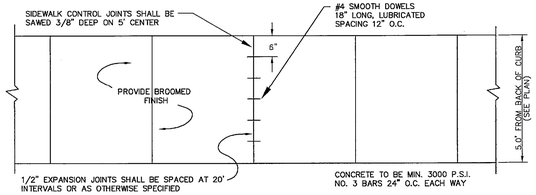


TRANSVERSE GROOVES TO BE PLACED ALONG LENGTH OF RAMP

GROOVE DETAIL

TYPICAL LAYOUT & DETAILS - TYPE "B" RAMP

SIDE ELEVATION



PLAN

CONCRETE SIDEWALK
N.T.S.

SECTION

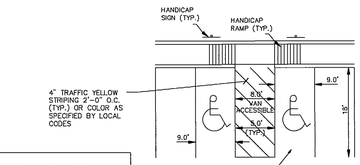
ACCESSIBLE PARKING SYMBOL

LOCATE AT EDGE OF PARKING SPACE UNLESS ACCOMPANIED BY "VAN" LETTERING

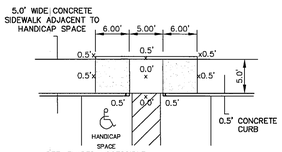
1. PROVIDE ZIP STRIP THEN REMOVE AND SEAL WITH A SYNTHETIC JOINT SEAL COMPOUND (SEE SPECIFICATIONS)
2. CLOSED END DOWEL SLEEVE W/ 1 1/4" MIN. CLEARANCE TO END. FIT & SECURE TO DOWEL.
3. 12" NO. 4 SMOOTH STEEL DOWEL. SPACING EQ. TO SLAB REBAR. WRAP ONE END FOR EXPANSION AS SHOWN.
4. 1/2" #2 REDWOOD EXPANSION JOINT FILLER. (NO KNOT HOLES OR SPLITS)
5. 18" SELECT FILL AS PER GEOTECHNICAL REPORT RECOMMENDATION. EXTEND TO 6" BEYOND EDGE OF PAVEMENT.

NOTE: ELECTRICAL BONDING MUST BE CONTINUOUS THROUGH EXPANSION JOINT

DOWELED EXPANSION JOINT - SEALED REDWOOD
N.T.S.

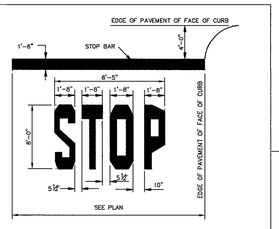


PARKING LOT STRIPING DETAILS
N.T.S.



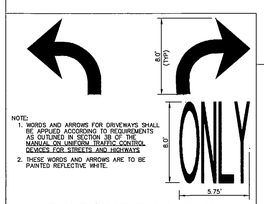
REF. FLARED ACCESSIBLE CURB RAMP DETAIL FOR SPECIFICATIONS ON RAMPS.

ONSITE HANDICAP RAMP - DOUBLE
N.T.S.



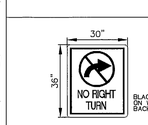
NOTE:
1. WORDS AND ARROWS FOR DRIVEWAYS SHALL BE APPLIED ACCORDING TO REQUIREMENTS AS OUTLINED IN SECTION 3B OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS
2. THESE WORDS AND BAR ARE TO BE PAINTED REFLECTIVE WHITE.

STOP BAR
N.T.S.

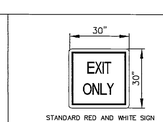


NOTE:
1. WORDS AND ARROWS FOR DRIVEWAYS SHALL BE APPLIED ACCORDING TO REQUIREMENTS AS OUTLINED IN SECTION 3B OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
2. THESE WORDS AND ARROWS ARE TO BE PAINTED REFLECTIVE WHITE.

RIGHT/LEFT TURN ONLY PAVEMENT MARKINGS
N.T.S.

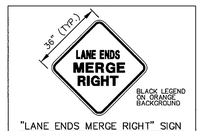


"NO RIGHT TURN" SIGN
N.T.S.

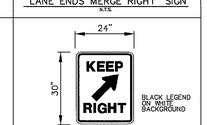


STANDARD RED AND WHITE SIGN

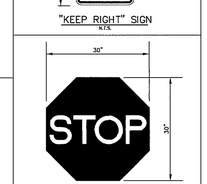
"EXIT ONLY" SIGN
N.T.S.



"LANE ENDS MERGE RIGHT" SIGN
N.T.S.

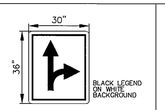


"KEEP RIGHT" SIGN
N.T.S.

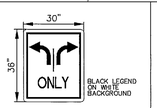


WHITE LEGEND RED BACKGROUND

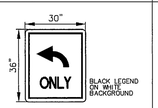
"STOP" SIGN
N.T.S.



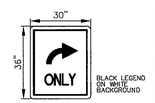
"STRAIGHT/RIGHT TURN ONLY" SIGN
N.T.S.



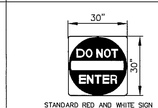
"LEFT/RIGHT TURN ONLY" SIGN
N.T.S.



"LEFT TURN ONLY" SIGN
N.T.S.

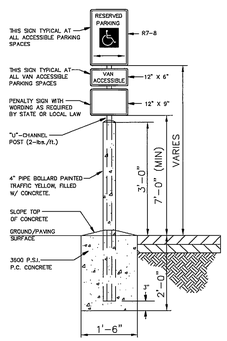


"RIGHT TURN ONLY" SIGN
N.T.S.

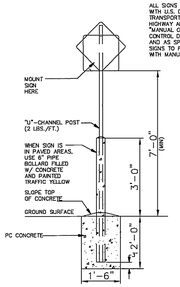


STANDARD RED AND WHITE SIGN

"DO NOT ENTER" SIGN
N.T.S.

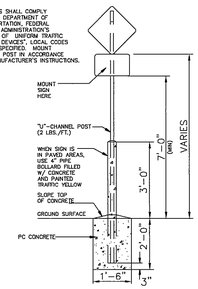


ACCESSIBLE PARKING SIGN
N.T.S.



STANDARD SIGN BASE
N.T.S.

ALL SIGNS SHALL COMPLY WITH U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION'S "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", LOCAL CODES AND AS SPECIFIED. MOUNT SIGNS TO POST IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.



STANDARD PEDESTRIAN CROSSING SIGN BASE
N.T.S.

RECORD DRAWING
THIS RECORD DRAWING HEREIN REFLECTS TO THE BEST OF THE DESIGN ENGINEER'S KNOWLEDGE, THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK, USING INFORMATION AS PROVIDED BY THE CONTRACTORS AND SURVEYED GRADES.

Kimley-Horn and Associates, Inc.
Tel. No. (972) 770-1300
Fax No. (972) 239-3820
12700 Park Central Drive, Suite 1800
Dallas, Texas 75251

STATE OF TEXAS
JENNIFER M. HAYNES
90167
LICENSED
PROFESSIONAL ENGINEER
05/22/08

EVERGREEN AT ROCKWALL

MISCELLANEOUS CONSTRUCTION DETAILS

Scale:	AS SHOWN
Designed by:	KHA
Drawn by:	KHA
Checked by:	KHA
Date:	DECEMBER 2006
Project No.	063950013

SHEET
C-27

Kimley-Horn and Associates, Inc. - 12/07/2006 - 8:55:51 AM
File: K:\DAL\063950013\dwg\2006DTL-MISC.dwg - [C-27]
Plotted: 12/07/2006 8:55:51 AM
Plotted by: Jennifer Haynes
Plot Scale: 1.000 ' per ' Plot Device: DWG To PDF.pc3