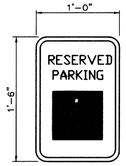


COLORS:
LETTERS AND BORDER – GREEN
SYMBOL ON BLUE BACKGROUND
SIGN BACKGROUND – WHITE

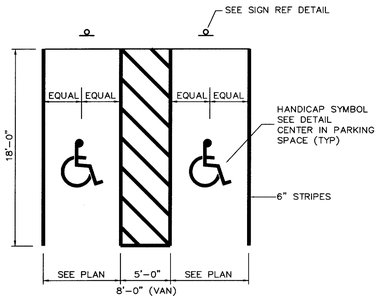
NOTES:
1. SPACING BETWEEN LETTERS, COLORS, AND PROCESSES SHALL CONFORM STANDARD HIGHWAY AND SIGN DESIGNS FOR TEXAS.
2. INSTALL WHERE INDICATED ON PLANS.
3. VAN–ACCESSIBLE SIGNAGE ON VAN SPACES ONLY.

TYPICAL SIGNAGE DETAIL TYPE I
N.T.S.

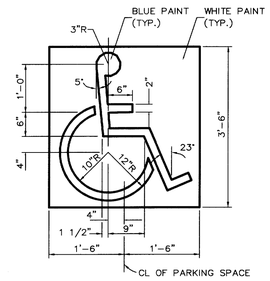
COLORS:
LETTERS AND BORDER – GREEN
SYMBOL ON BLUE BACKGROUND
SIGN BACKGROUND – WHITE

NOTES:
1. SPACING BETWEEN LETTERS, COLORS, AND PROCESSES SHALL CONFORM STANDARD HIGHWAY AND SIGN DESIGNS FOR TEXAS.
2. INSTALL WHERE INDICATED ON PLANS.
3. VAN–ACCESSIBLE SIGNAGE ON VAN SPACES ONLY.

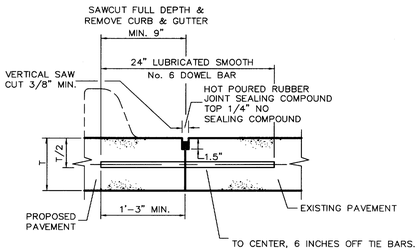
TYPICAL SIGNAGE DETAIL TYPE II
N.T.S.



HANDICAP STRIPING DETAIL
N.T.S.



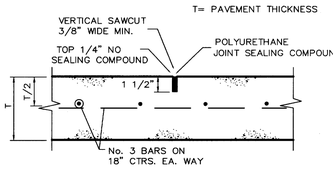
HANDICAP SYMBOL DETAIL
N.T.S.



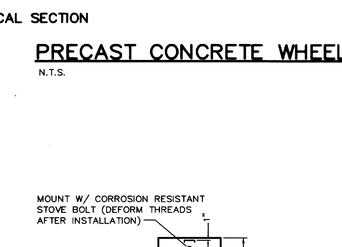
NOTE:
DOWELS AND REINFORCING BARS SHALL BE SUPPORTED BY AN APPROVED DEVICE.

NOTES:
1. No. 6 SMOOTH DOWEL BAR MAY BE USED IN 5 INCH AND 6 INCH PAVEMENT THICKNESS.
2. LONGITUDINAL BUTT CONSTRUCTION MAY BE UTILIZED IN PLACE OF LONGITUDINAL HINGED (KEYWAY) JOINT AT CONTRACTORS OPTION.
3. DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALLY BY USE OF A MECHANICAL RIG.
4. DRILLED BY HAND IS NOT ACCEPTABLE, PUSHING DOWEL BARS INTO GREEN CONCRETE NOT ACCEPTABLE.

LONGITUDINAL BUTT JOINT
N.T.S.



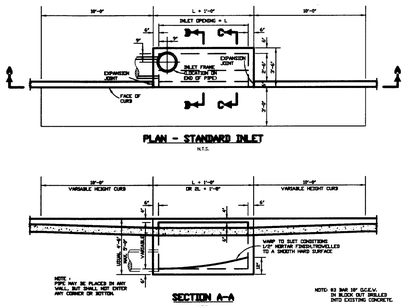
SAWED DUMMY (CONTROL) JOINT
N.T.S. MAXIMUM SPACING IS 15' CTRS. (TYP.)

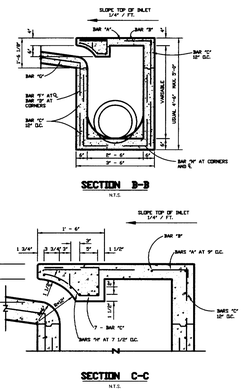


TYPICAL SECTION

1. PROVIDE ONE PRECAST CONCRETE SAFETY CURB PER PARKING SPACE 2 FEET FROM BACK OF CURB.
2. THE PRECAST CONCRETE SAFETY CURB SHALL BE ATTACHED SECURELY TO THE CONCRETE PAVEMENT WITH EPOXY ADHESIVE AS PER THE SPECIFICATIONS.

PRECAST CONCRETE WHEELSTOP
N.T.S.

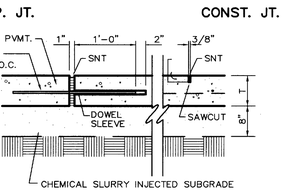




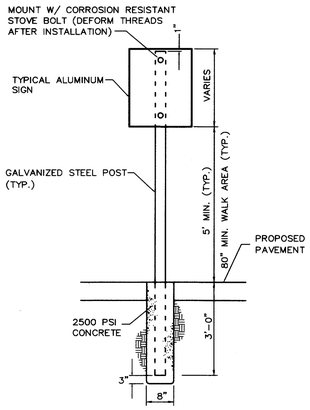
REINFORCING STEEL SCHEDULE
DIMENSIONS SHOWN ARE FOR MAXIMUM SIZE INLET

INLET LENGTH	BAR TYPE	BAR DIA. (1/8")	NO. REQ'D.	BAR DIMENSIONS A	B	C
4'	A	3	6	3'-2"	3'-3"	-
	B	3	1	2'-10"	-	-
	C	4	15	4'-6"	3'-6"	-
	D	4	5	4'-6"	-	-
	F	4	1	3'-2"	-	-
	G	3	5	2'-6"	1'-3"	-
	H	3	3	*	*	*
	K	3	3	3'-2"	3'-3"	3'-2"
6'	A	3	9	3'-2"	3'-3"	-
	B	3	1	4'-10"	-	-
	C	4	23	6'-6"	5'-6"	-
	D	4	5	6'-6"	-	-
	F	4	1	3'-2"	-	-
	G	3	5	2'-6"	1'-3"	-
	H	3	3	*	*	*
	K	3	3	3'-2"	3'-3"	3'-2"
8'	A	3	12	3'-2"	3'-3"	-
	B	3	1	6'-10"	-	-
	C	4	29	8'-6"	7'-6"	-
	D	4	5	8'-6"	-	-
	F	4	1	3'-2"	-	-
	G	3	5	2'-6"	1'-3"	-
	H	3	4	*	*	*
	K	3	3	3'-2"	3'-3"	3'-2"
10'	A	3	10	3'-2"	3'-3"	-
	B	3	2	8'-10"	-	-
	C	4	36	10'-6"	9'-6"	-
	D	4	4	4'-6"	-	-
	E	5	6	10'-9"	-	-
	G	3	5	2'-6"	1'-3"	-
	H	3	15	*	*	*
	I	4	8	4'-8"	3'-8"	3'-2"
	L	4	5	4'-3"	-	-

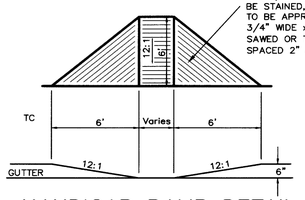
* SEE DIAGRAM FOR DIMENSIONS



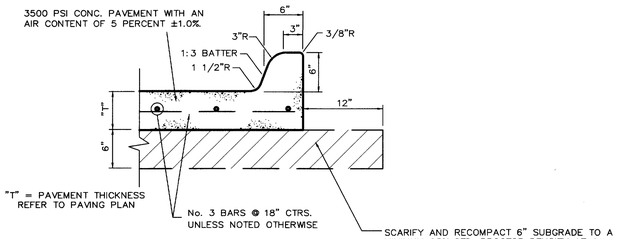
EXP. & CONST. JOINT DETAIL
N.T.S.



TYPICAL SIGNAGE MOUNTING DETAIL
N.T.S.

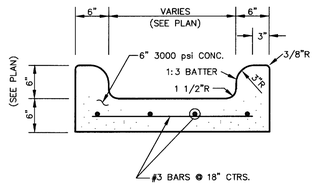


HANDICAP RAMP DETAIL
N.T.S.

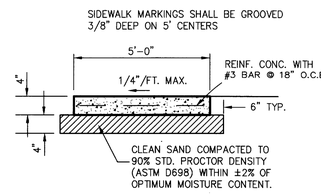


NOTE
REFER TO GEOTECHNICAL EXPLORATION FOR FILL COMPACTION REQUIREMENTS, PAVEMENT INSTALLATION, AND ALL EARTHWORK OPERATIONS.

CONCRETE PAVEMENT SECTION
N.T.S.



TYPICAL FLUME
N.T.S.



SITE SIDEWALK DETAIL
N.T.S.

RECORD DRAWING
REVISED TO CONFORM TO CONSTRUCTION RECORDS
Ronny Klingbeil, P.E.
Date 1/3/07

See City Sidewalk Specifications For All Sidewalks In Right–Of–Way.

MISC. INFORMATION	REVISION	DATE	DESCRIPTION
CITY BENCHMARK: SQUARE CUT ON INLE NORTHEAST CORNER OF INTERSECTION BELTLINE AND MIDWAY ELEV. 627.93			
NOTE: Prior to beginning any construction or construction staking, it shall be the Contractor's responsibility to contact the civil engineer to insure that all parties are in possession of the most current set of construction documents.			

RLK ENGINEERING, LLC
111 West Main
Allen, Texas 75013
(972) 359-1733 Off
(972) 359-1833 Fax

STATE OF TEXAS
RONNY KLINGBEIL
76831
REGISTERED PROFESSIONAL ENGINEER

DETAILS PLAN
ADDISON WEST INDUSTRIAL PARK
4135 BELT LINE ROAD
ADDISON, TEXAS

DESIGNED BY:	TECH REVIEW:	DRAWING FILE:	DRAWING SCALE:	SHEET:
RLK Engineering	RLK	04090 DETAILS.dwg	1" = 40'	C 8 OF 8
DRAWN BY:	PEER REVIEW:	DRAWING DATE:	PROJECT NUMBER:	
RLK Engineering	RLK	4/11/06	RLK: 04090	