

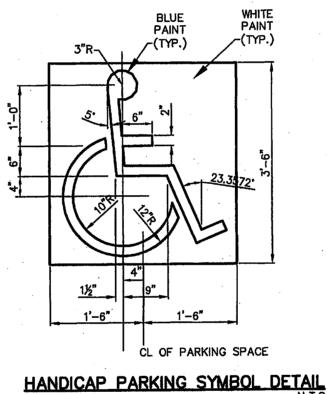
MOUNT W/ CORROSION RESISTANT STOVE BOLT (DEFORM THREADS AFTER INSTALLATION) -TYPICAL ALUMINUM STEEL POST EXISTING GRADE -3000 PSI CONCRETE

RESERVED PARKING

LETTERS AND BORDER- GREEN SYMBOL ON BLUE BACKGROUND SIGN BACKGROUND-WHITE

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



**LEGEND** 

- EXISTING CURB

- PROPOSED CURB

- FULL DEPTH SAWCUT

SUBGRADE

 LONGITUDINAL BUTT JOINT 5" 3500 PSI REINFORCED - CONCRETE ON COMPACTED

4" 3000 PSI REINFORCED CONCRETE PER TOWN OF

ADDISON STANDARD DETAILS - BARRIER FREE RAMP

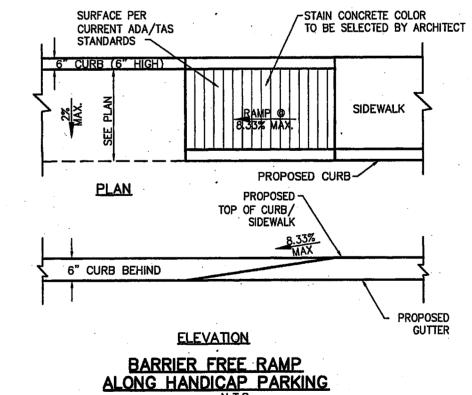
PROPOSED ELEVATION (APPROXIMATE)

APPROXIMATE EXISTING ELEVATION

1. ALL MATERIALS AND CONSTRUCTION WITHIN STREET RIGHT-OR-WAY SHALL CONFORM TO THE CITY STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS.

GRAPHIC SCALE

- 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PUBLIC UTILITIES IN THE CONSTRUCTION OF THIS PROJECT. ALL MANHOLES, CLEANOUTS, VALVE BOXES, FIRE HYDRANTS, ETC. MUST BE ADJUSTED TO PROPER LINE AND GRADE BY THE CONTRACTOR PRIOR TO AND AFTER THE PLACING OF PERMANENT PAVING. UTILITIES MUST BE MAINTAINED TO PROPER LINE AND GRADE DURING CONSTRUCTION OF THIS PROJECT.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL APPROPRIATE UTILITY COMPANIES FOR THE LOCATION OF ALL UTILITIES WITHIN THE CONSTRUCTION AREA.
- 4. THE PAVING CONTRACTOR SHALL NOT PLACE PERMANENT PAVEMENT UNTIL ALL SLEEVING FOR IRRIGATION, ELECTRIC GAS, TELEPHONE, CABLE TV, SITE IRRIGATION, ETC. HAS BEEN INSTALLED. IT SHALL BE THE PAVING CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL SLEEVING IS IN PLACE PRIOR TO PLACING OF PERMANENT PAVING.
- 5. ALL PAVING AND EARTHWORK OPERATIONS SHALL CONFORM TO THE RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT.
- 6. FIRE LANES SHALL BE STRIPED IN ACCORDANCE WITH THE CITY REQUIREMENTS.
- 7. ALL DIMENSIONS ARE FROM BACK OF CURB, EDGE OF PAVEMENT, OR FACE OF BUILDING UNLESS OTHER WISE NOTED.
- 8. ALL SIDEWALKS SHALL MAINTAIN A 2% MAXIMUM CROSS SLOPE AND 5% MAXIMUM IN THE DIRECTION OF PEDESTRIAN TRAVEL.
- 9. SLOPE WITHIN THE HANDICAP PARKING AREA SHALL NOT EXCEED 2% IN ANY DIRECTION.
- 10. ALL CURB RADII ARE 1.5' UNLESS OTHERWISE SPECIFIED (EXCEPT FOR AT END OF PARKING SPACES AND FLUMES WHERE THE RADII IS O').



 ON SITE BARRIER FREE RAMPS TO BE COLORED TO CONTRAST WITH THE ADJACENT SIDEWALKS. COLOR TO BE CHOSEN BY ARCHITECT/OWNER. 2. ON SITE BFR'S TO HAVE A SURFACE THAT

COMPLIES WITH CURRENT ADA/TAS STANDARDS.

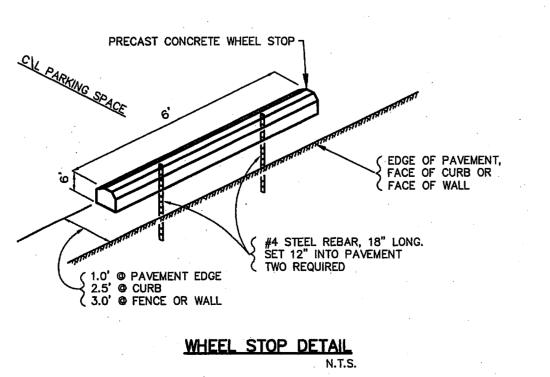
3. CROSS SLOPES ON ALL BARRIER FREE RAMPS

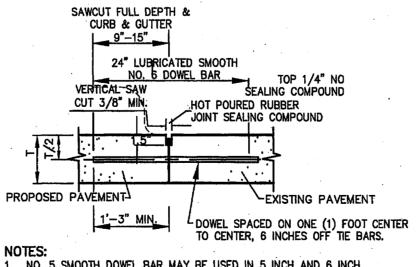
SHALL NOT EXCEED 2.0%.
4. GROOVES ON RAMP SHALL BE HAND TOOLED,

\_h////////// CAUTION!!!
CALL: TEXAS ONE CALL 1-800-245-4545 48 HRS PRIOR TO CONSTRUCTION. !!! CAUTION !!!
UNDERGROUND UTILITIES

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY VARIOUS OWNERS OF THE FACILITIES, THE OWNER, THE ARCHITECT, AND/OR OTHER CONSULTANTS. THE ENGINEER DOES NOT ACCEPT THE RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGE BY THE CONTRACTOR TO EXISTING UTILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS

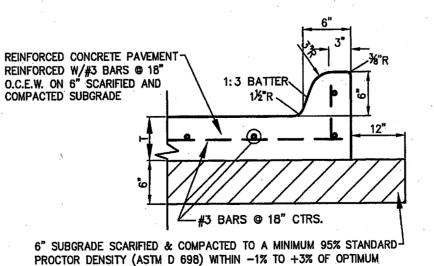
OR HER EXPENSE.





1. NO. 5 SMOOTH DOWEL BAR MAY BE USED IN 5 INCH AND 6 INCH PAVEMENT THICKNESS. 2. LONGITUDINAL BUT CONSTRUCTION MAY BE UTILIZED IN PLACE OF LONGITUDINAL BUT CONSTRUCTION MAY BE UTILIZED IN PLACE OF LONGITUDINAL HINGED (KEYWAY) JOINT AT CONTRACTORS OPTION.
 DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALLY BY USE OF A MECHANICAL RIG.
 DRILLED BY HAND IS NOT ACCEPTABLE, PUSHING DOWEL BARS INTO GREEN CONCRETE NOT ACCEPTABLE.
 DOWELS AND REINFORCING BARS SHALL BE SUPPORTED BY AN APPROVED DEVICE.

LONGITUDINAL BUTT JOINT



PROCTOR DENSITY (ASTM D 698) WITHIN -1% TO +3% OF OPTIMUM

T=THICKNESS OF PAVEMENT

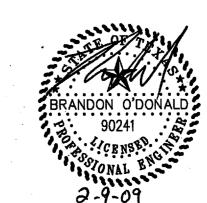
CONCRETE PAVEMENT SECTION

All responsibility for the adequacy of these plans remains with the Engineer who prepared them. In approving these plans, the Town of Addison makes no representation of adequacy of the work of the Design Engineer.

APPROVED FOR CONSTRUCTION Town of Addison Public Works Department

APPROVED BY: 

APPROVED BY DATE: 2-23-2009



## PAVEMENT REPLACEMENT PLAN

JANI KING CALL CENTER

ADA IMPROVEMENT

TOWN OF ADDISON

DALLAS COUNTY, TEXAS



1601 E. Lamar Blvd, Suite 210 Arlington, Texas 76011 Phone 817.794.0202 817.548.8430

Fax

OD08076 SHEET

02/09/09

SCALE

1"=10'

JOB NO