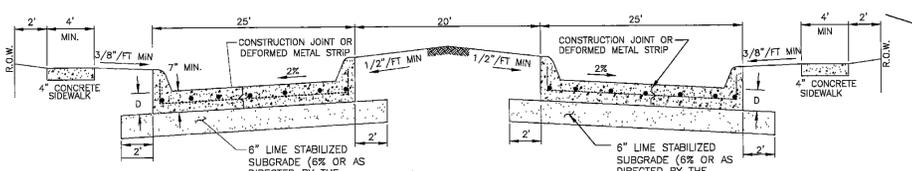


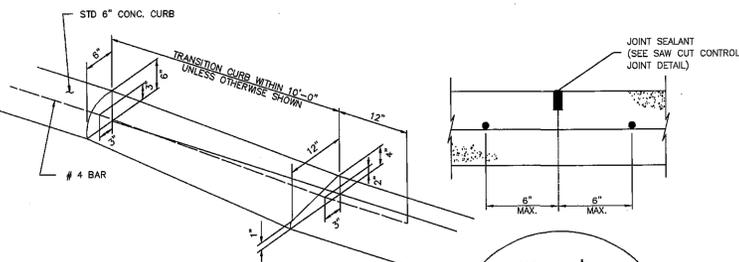
TYPICAL SINGLE ROADWAY SECTION FOR CONCRETE PAVEMENT WITH CURBS

4" x 12" MONOLITHIC AND TRANSITION CURB NOTES:

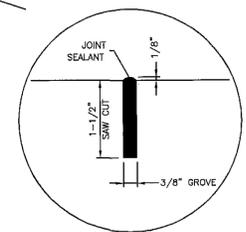
- 6-INCH CONCRETE CURB TO BE CONSTRUCTED ON ALL ESPLANADES, ISLANDS AND NON-RESIDENTIAL STREETS. RESIDENTIAL STREETS MAY BE CONSTRUCTED WITH EITHER 6-INCH CONCRETE CURB OR 4-INCH x 12-INCH CONCRETE CURB AS NOTED ON PLANS.
- TRANSITIONS FROM 6-INCH CONCRETE CURB TO 4-INCH x 12-INCH CONCRETE CURB TO BE ACCOMPLISHED WITHIN 10 FEET, UNLESS OTHERWISE SHOWN. IF THIS 10-FOOT TRANSITION CURB IS NOT POURED MONOLITHICALLY WITH THE PAVEMENT, THEN REINFORCING STEEL AS SHOWN IN "4-INCH x 12-INCH TRANSITION CURB" IS TO BE INSTALLED.



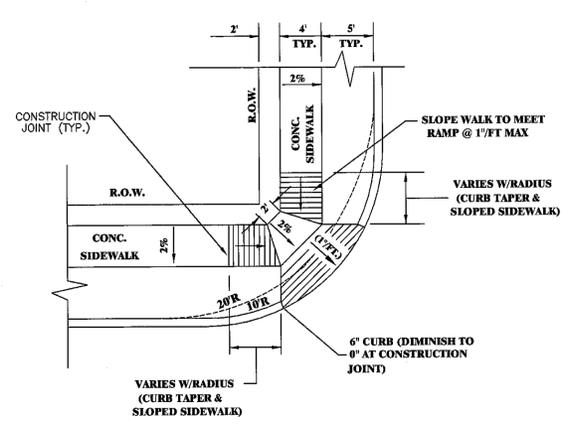
TYPICAL DOUBLE ROADWAY SECTION FOR CONCRETE PAVEMENT WITH CURBS



CURB TRANSITION



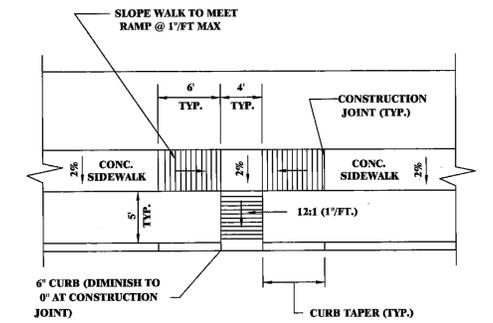
SAW CUT CONTROL JOINT



GENERAL NOTES:

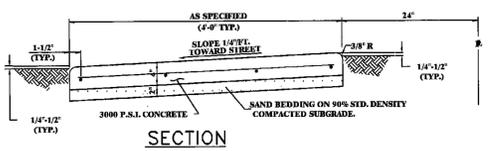
- ALL REINFORCING STEEL TO CONFORM TO A.S.T.M. DESIGNATION A-615, GRADE 60.
- THE MAXIMUM WIDTH BETWEEN TRAVERSE EXPANSION JOINTS SHALL NOT EXCEED 60'-0".
- CONTROL JOINTS SHALL BE SAW CUT 3/8" WIDE X 1-1/2" DEEP (MIN.) WITH JOINT SEALANT @ 20' MAXIMUM SPACING BETWEEN EXPANSION JOINTS.
- CONCRETE SHALL BE 5 SACK MIN. 3,000 P.S.I. STRENGTH IN 28 DAYS.
- CONCRETE TEST CYLINDERS (6) SHALL BE TAKEN FOR EACH 100 CUBIC YARDS ON GROUND OR AS SPECIFIED.
- APPLY MEMBRANE CURING COMPOUND CONFORMING TO DMS-4650, "HYDRAULIC CEMENT CONCRETE CURING MATERIALS AND EVAPORATION RETARDANTS" ON NEW CONCRETE.
- CONCRETE COMPRESSIVE STRENGTH TESTS SHALL BE CONDUCTED BY AN INDEPENDENT LABORATORY UNDER THE DIRECTION OF THE CITY ENGINEER.
- LIME STABILIZED SUBGRADE DENSITY TO BE TESTED EVERY 250 FT.

SIDEWALK DETAILS

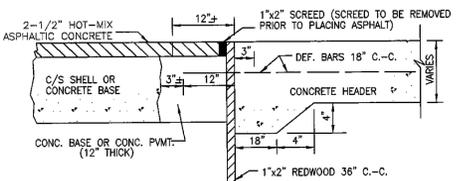


HANDICAP RAMP

NOTE: INSTALLED WITH STREET CONSTRUCTION BY DEVELOPER

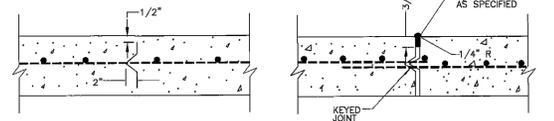


SECTION

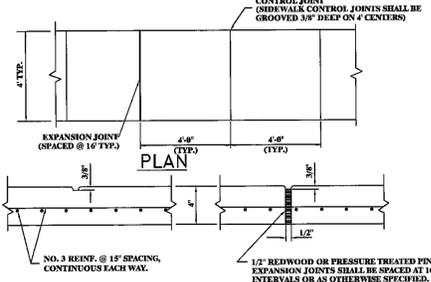


PAVING HEADER

(FOR USE IN CONNECTING CONG. PAVT. TO ASPHALT PAVT.) (PROP. OR EXIST.)

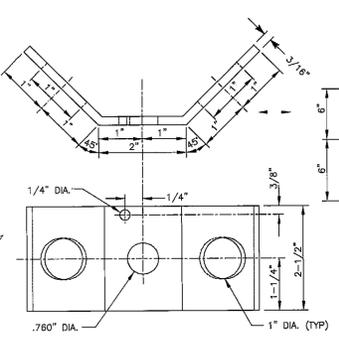


DEFORMED METAL STRIP CONSTRUCTION JOINT SEAL

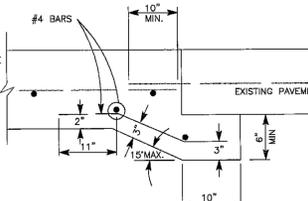


CONTROL JOINT EXPANSION JOINT

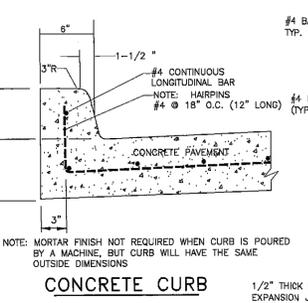
- NOTES:
- ALL EDGES SHALL BE ROUNDED WITH 3/8" RADIUS.
 - CONTROL JOINTS SHALL BE SPACED AT 4'-0" INTERVALS.
 - CONTROL JOINTS SHALL BE 3/8" DEEP AND TROWEL EDGE.
 - 1/2" EXPANSION MATERIAL REQUIRED WHERE SIDEWALKS ADJUT BUILDINGS, CURBS, DRIVEWAYS, OR EXISTING SIDEWALKS.
 - EXPANSION JOINTS SHALL BE SPACED AT 16 FT. INTERVALS TYPICALLY.
 - WHERE NEW SIDEWALK IS PLACED AGAINST EXISTING SIDEWALK, SAWCUT EXISTING SIDEWALK TO AN EVEN STRAIGHT LINE PRIOR TO INSTALLATION OF THE NEW SIDEWALK.



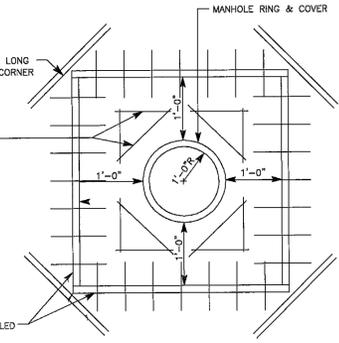
DOWEL TYPE EXPANSION JOINT



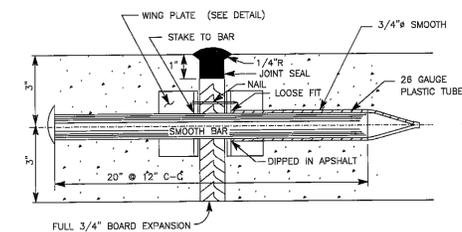
UNDERCUT DETAIL



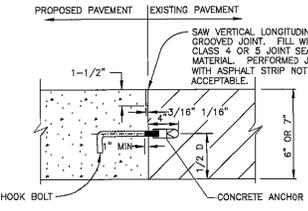
CONCRETE CURB



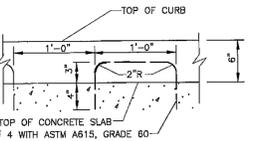
MANHOLE BLOCKOUT IN PAVEMENT



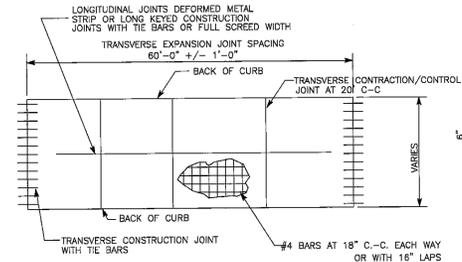
WING PLATE



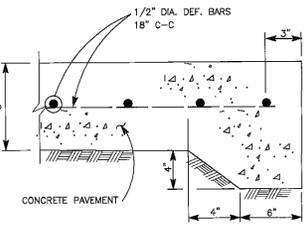
DETAIL "A"



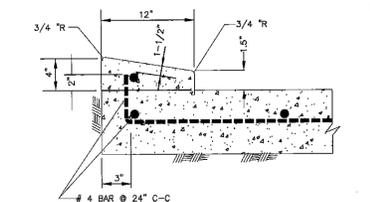
TYPICAL CONCRETE CURB REINFORCING



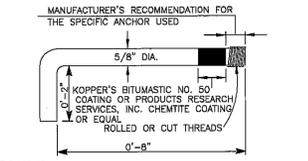
PAVING PANEL FOR 6" & 7" PAVEMENT



CONCRETE PAVING HEADER



4" X 12" DOWEL-ON MOUNTABLE CURB



EXPANSION HOOK BOLT

TABLE A - DOWEL BAR DATA

SLAB THICKNESS	8"	9"	10"	THUR 15"
DOWEL SIZE	1"	1-1/8"	1-1/4"	
DOWEL LENGTH	18"	25"	22"	
DOWEL BAR SPACING	12"	12"	12"	



DRAWN: D. REEVES/T. MARIS	DATE: 01/24/07	DWG. NO.
SCALE: N/A	REV. NO.	1 OF 6

