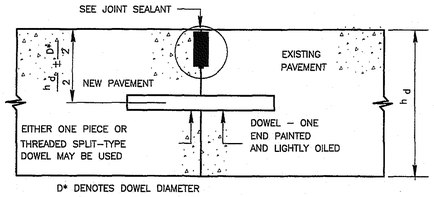
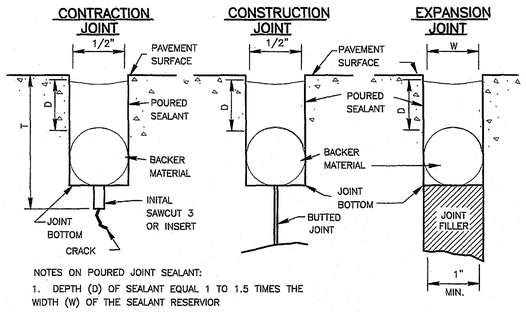


DOWELS SHALL BE DRILLED AND GROUTED ON ONE END UNLESS INSERTED DURING CONCRETE PLACEMENT.

PAVEMENT THICKNESS	MINIMUM DOWEL LENGTH	MAXIMUM DOWEL SPACING	DOWEL DIA. & TYPE
7"	16"	12"	3/4" BAR

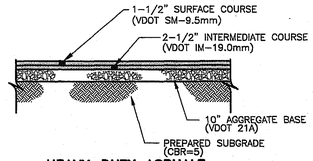
DOWELED JOINT NON-REINFORCED CONCRETE NEW AND EXISTING PAVEMENT AT EDGE OF TAXIWAY

RIGID PAVEMENT DETAILS
NO SCALE

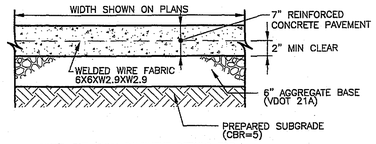


NOTES ON POURED JOINT SEALANT:
1. DEPTH (D) OF SEALANT EQUAL 1 TO 1.5 TIMES THE WIDTH (W) OF THE SEALANT RESERVIOR

POURED JOINT SEALANT
RIGID PAVEMENT DETAILS
NO SCALE

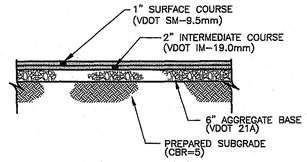


HEAVY-DUTY ASPHALT

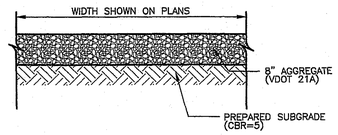


NOTE: SEE RIGID PAVEMENT DETAILS FOR JOINT CONSTRUCTION.

HEAVY-DUTY CONCRETE △1

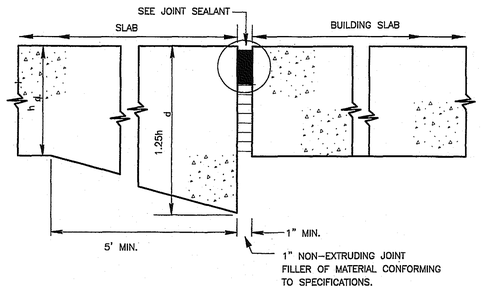


LIGHT-DUTY ASPHALT



GRAVEL EMERGENCY ACCESS ROAD △1

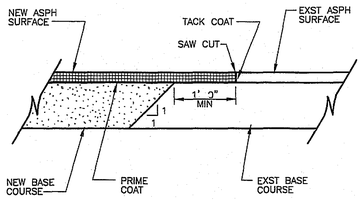
PAVEMENT DETAILS
NO SCALE



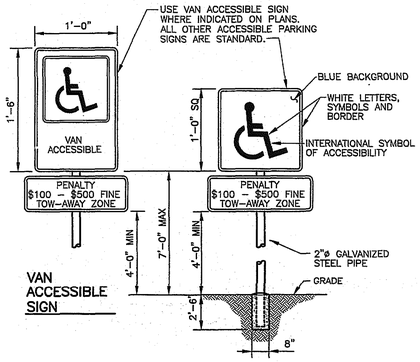
EXPANSION JOINT – THICKENED EDGE AT BUILDING EDGE

NOTE:
1) ALL CONSTRUCTION JOINTS WILL BE DOWELED BUTT TYPE REINFORCED WITH 32 BARS OR 25 EXTRA STRENGTH PIPE AT 15" SPACING.
2) ALL ODD SHAPED SLABS (AS INDICATED) WILL BE REINFORCED WITH 10 BARS SPACED 12" EACH WAY.

RIGID PAVEMENT DETAILS
NO SCALE



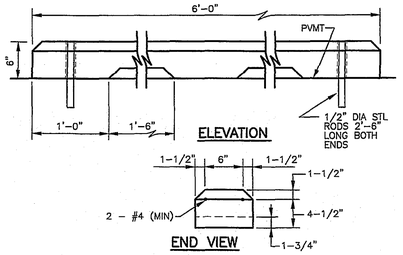
PAVEMENT TRANSITION DETAIL
NO SCALE



VAN ACCESSIBLE SIGN

STANDARD SIGN

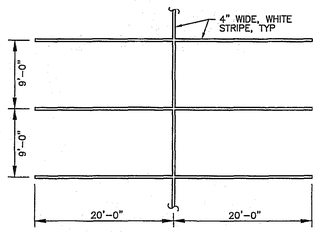
ACCESSIBLE PARKING SIGNS
NO SCALE



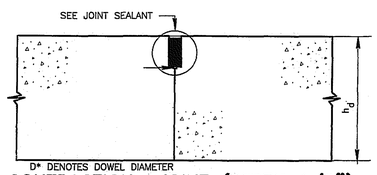
ELEVATION

END VIEW

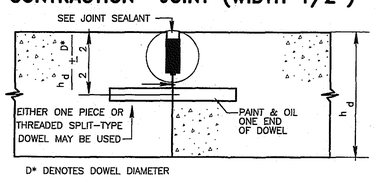
PRECAST WHEEL STOP
NO SCALE



STRIPING PATTERN FOR DOUBLE PARKING STALL

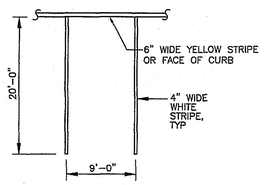


CONTRACTION JOINT (WIDTH 1/2")

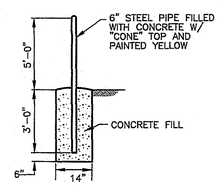


TRANSVERSE OR LONGITUDINAL CONSTRUCTION JOINT – DOWELED

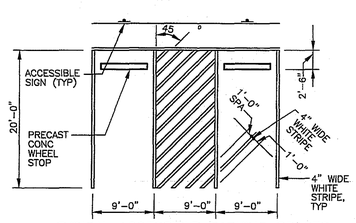
RIGID PAVEMENT DETAILS
NO SCALE



STRIPING PATTERN FOR SINGLE PARKING STALL

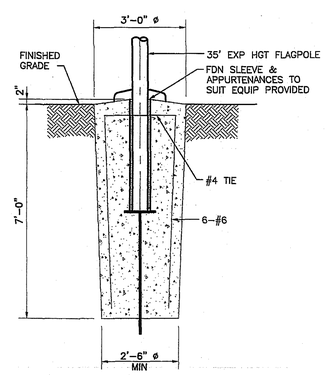


BOLLARD
NO SCALE



TYPICAL ACCESSIBLE PARKING SPACES

PAVEMENT MARKING DETAILS
NO SCALE



FLAGPOLE FOUNDATION DETAIL
NO SCALE

HSMM
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SEALS

COMMONWEALTH OF VIRGINIA
MARTY L. CROW
No. 036331
11/1/05
PROFESSIONAL ENGINEER

CONSULTANT

CONSULTANT

TECTON

TECTON PRODUCTS, LLC MANUFACTURING FACILITY

ROANOKE COUNTY, VIRGINIA

REV	DATE	DESCRIPTION	APP
△1	10/28/05	REVISION 1	ADL

COMM NO: 50298
ISSUE DATE: OCTOBER 28, 2005
DESIGNED BY: TJG DRAWN BY: TJG
CHECKED BY: MLC SUBMITTED BY: ADL

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DETAILS

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