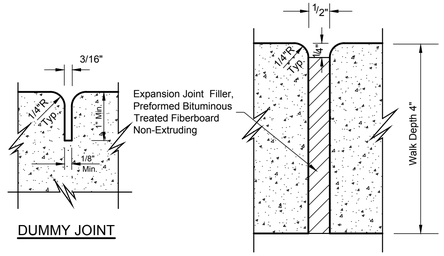
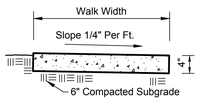


DUMMY JOINT

EXPANSION JOINT



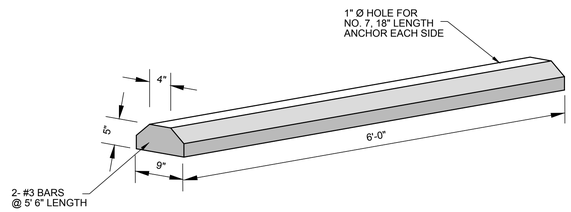
TYPICAL SECTION
CONCRETE WALK

JOINT SPACING FOR STRAIGHT RUNS

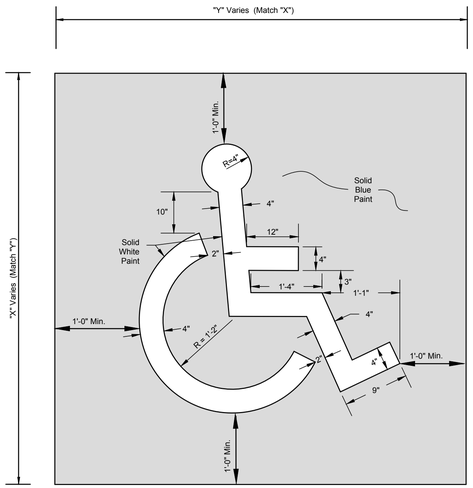
WALK WIDTH	DUMMY JOINT SPACING		EXPANSION JOINT SPACING
	TRANSVERSE	LONGITUDINAL	
4'	4'	Not Required	40' Max.
6'	6'	Not Required	42' Max.
8'	4'	4'	40' Max.
10'	5'	5'	40' Max.
12'	6'	6'	42' Max.

NOTE:
Whenever A Concrete Walk Abuts A Structure Such As Another Walk, Curb, Stoop, Storm Drain Inlet, Or Manhole, An Expansion Joint Shall Be Installed Between The Walk And The Structure.

TYPICAL SIDEWALK DETAIL



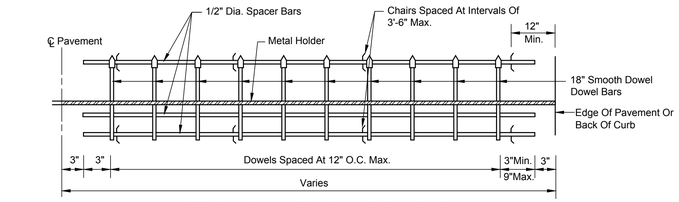
PRE-CAST CONCRETE PARKING BARRIER



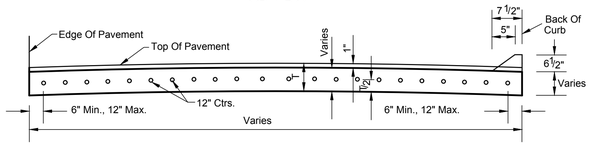
NOTE: Painted Symbol to Meet ADA Requirements.

HANDICAP PAINT DETAIL (BY OWNER)

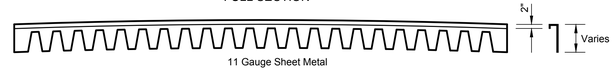
NO SCALE



ASSEMBLY PLAN FOR EXPANSION JOINT
HALF PLAN

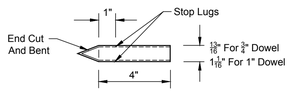


DETAIL FOR CUTTING PREFORMED EXPANSION JOINT MATERIAL
FULL SECTION

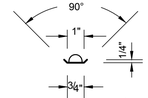


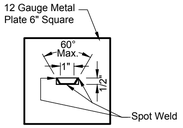
Metal Holders Shall Be Held In Place By At Least Eight Form Pins, Five On Forward Side And Three On Back Side

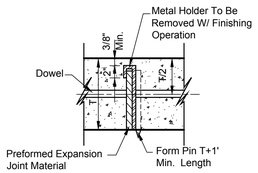
METAL HOLDER



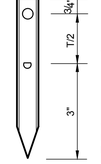
EXPANSION TUBE



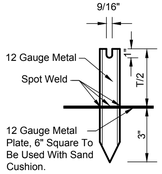




DETAIL SHOWING HOLDER IN PLACE



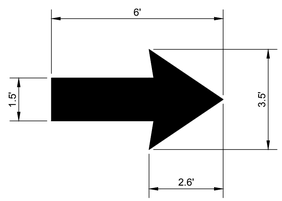
TIE BAR PIN



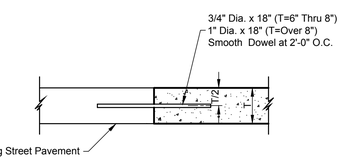
CHAIR DETAIL

NOTE: Similar Devices May Be Used If Approved By The Engineer.

EXPANSION JOINT DETAILS

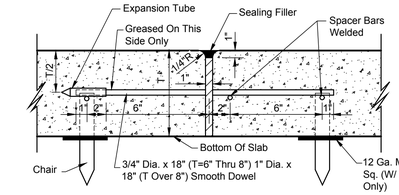


PAINTED TRAFFIC ARROW



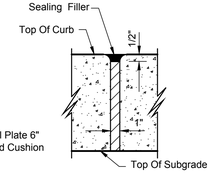
DOWELED JOINT - AT EXISTING PAVING

PAVING JOINT DETAILS

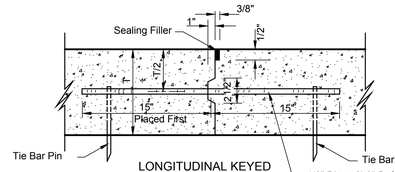


NOTE: Premolded Material Shall Be Used For Expansion Joints Unless Otherwise Specified.

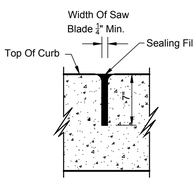
DOWELED EXPANSION JOINT



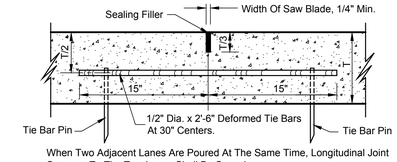
EXPANSION JOINT
THRU CURB



LONGITUDINAL KEYED
CONSTRUCTION JOINT

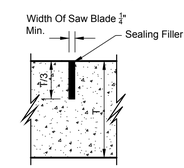


CONTRACTION JOINT
THRU CURB



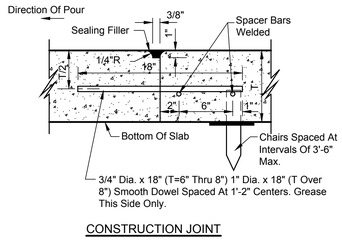
When Two Adjacent Lanes Are Poured At The Same Time, Longitudinal Joint Common To The Two Lanes Shall Be Sawed

LONGITUDINAL JOINT

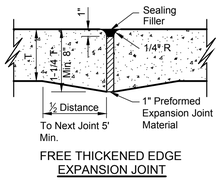


Contraction Joints Shall Be Sawed And Spaced At A Max. Of 1.25 The Width Between Longitudinal Joint

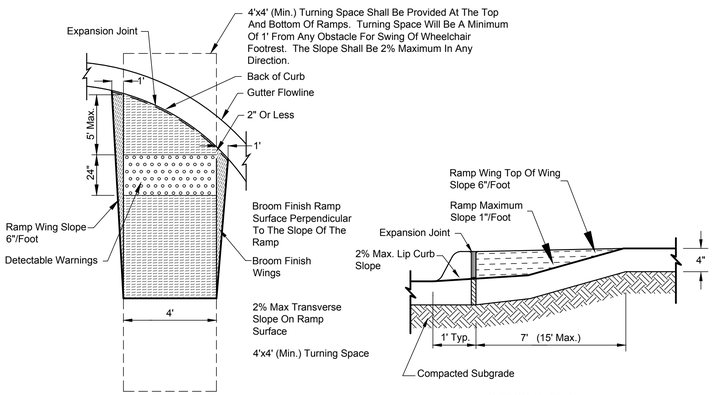
CONTRACTION JOINT



CONSTRUCTION JOINT



FREE THICKENED EDGE
EXPANSION JOINT



Locations As Shown On The Plans. Construction Shall Be Considered Incidental Work And Included In The Sidewalk Paving Bid Item.

PLAN

CROSS SECTION

HANDICAPPED RAMP

PRELIMINARY - NOT FOR CONSTRUCTION

Diggers Hotline of Nebraska 1-800-331-5666

REVISIONS

GILMORE & ASSOCIATES INC.
Engineers-Surveyors
Phone (402) 564-2827
FAX (402) 564-2830
Box 805, 420 15th Street
Columbus, Nebraska 68602-0805

CITY OFFICE PASS THRU DRIVE
CRETE, NEBRASKA
PAVING DETAILS

DRN BY RTK
DATE 6/1/2022
SCALE AS SHOWN
PROJ. 226.343D
F.B. -

SHEET
5 of 5

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