

UNIVERSITY STREET PARKING, JOINT PLAN



JOINT LEGEND	
TYPE	DESCRIPTION
B	ISOLATION JOINT
T	THICKENED EDGE JOINT
E	KEYED CONSTRUCTION JOINT (TIED)
EU	KEYED CONSTRUCTION JOINT (UNTIED)
G	SAWED CONTRACTION JOINT (TIED)
GU	SAWED CONTRACTION JOINT (UNTIED)

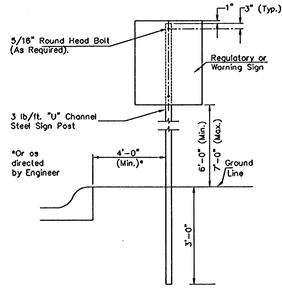
See Sheet No. 7 for Joint Details.

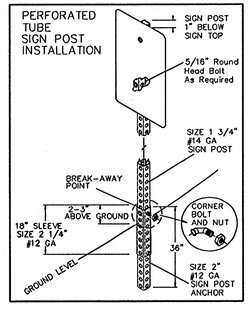
Ⓡ *Indicates Panel to be Reinforced with 6x6, W4.7xW4.7 Welded Wire Fabric.*

* *Omit Tie and/or Dowel Bars*

Note: All Reinforcement Shall be Adequately Supported by Approved Chairs.

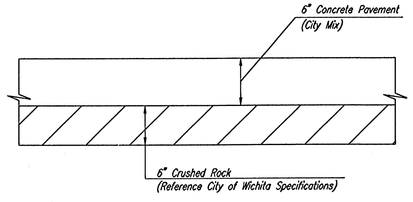
① Construct tied joint to adjacent concrete street pavement. See tied Joint Details, Sheet 7.





TYPICAL TRAFFIC CONTROL SIGN MOUNTING INSTALLATION

CURB AND GUTTER SECTION



CONCRETE PAVEMENT (PCC)

TYPICAL SECTION

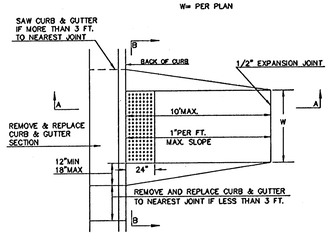
NOTE: COMPACTED BASE AND SUBGRADE SHALL BE EXTENDED TO 1' BEYOND THE LIMITS OF ALL PAVING. SUBGRADE COMPACTION SHALL BE 95% ASTM D-698 IN LAYERS NOT TO EXCEED 8 INCHES.

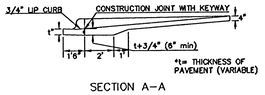
SIGN GENERAL NOTES

NOTE: REFERENCES BELOW TO "STANDARD SPECIFICATIONS" DENOTE "STANDARD SPECIFICATION FOR STATE ROAD AND BRIDGE CONSTRUCTION EDITION 1990" BY THE KANSAS DEPARTMENT OF TRANSPORTATION.

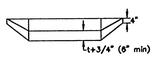
1. POST ANCHORS: POSTS SHALL BE ANCHORED WITH A YIELDING BASE POST SUPPORT AS DETAILED.
2. POSTS FOR TRAFFIC CONTROL SIGNS: POSTS SHALL BE SQUARE TUBE GALVANIZED STEEL AND CONFORM TO THE REQUIREMENTS OF SUBSECTION 1620 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT ALL POSTS SHALL WEIGH 3 LBS./FOOT MINIMUM.
3. SIGN BLANKS FOR TRAFFIC CONTROL SIGNS: SIGN BLANKS SHALL BE FABRICATED FROM 0.080" ALUMINUM ALLOY 6083-T6 CONFORMING TO THE REQUIREMENTS OF SUBSECTION 1628 OF THE STANDARD SPECIFICATIONS.
4. MOUNTING BRACKETS FOR SIGNS: DIE-CAST ALUMINUM BRACKETS SHALL BE ALUMINUM ALLOY 360 HAVING A TENSILE STRENGTH OF 44,000 PSI. THE BRACKETS SHALL BE SMOOTHLY FINISHED FREE OF PITS, BURRS, AND FLAWS. EACH BRACKET SHALL BE TAPPED AND DRILLED FOR 5/16" ZINC-PLATED ALLEN-TYPE SET SCREWS HAVING SELF-LOCKING SAW-TOOTH ENDS.
5. FASTENERS: ALL STEEL FASTENERS FOR TRAFFIC CONTROL SIGNS SHALL BE GALVANIZED AND SHALL CONFORM TO THE REQUIREMENTS OF SUBSECTION 1614 OF THE STANDARD SPECIFICATIONS.
6. REFLECTIVE SHEETING: REFLECTIVE SHEETING SHALL BE TYPE III, HIGH-INTENSITY TYPE.
7. PROCESS INK: ALL PROCESS INK SHALL CONFORM TO THE REQUIREMENTS OF SUBSECTION 2202 OF THE STANDARD SPECIFICATIONS.
8. DETAILS: REGULATORY AND WARNING SIGNS SHALL CONFORM TO THE DETAILS IN "STANDARD HIGHWAY SIGNS", FHWA, 1979.
9. THE FINISHED SIGNS AS SUPPLIED SHALL BE GOOD APPEARANCE, FREE FROM RAGGED EDGES, CRACKS SCALES OR BLISTERS AND SHALL BE CLEAN-CUT. SIGNS SHALL BE PACKED IN SUCH MANNER AS TO DAMAGE OR DEFACEMENT DURING SHIPMENT OR STORAGE.

STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR STREETS WITH COMBINED CURB & GUTTER (TYPE A) (NOT TO SCALE)



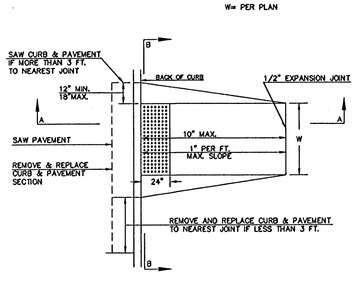


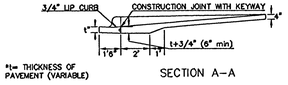
SECTION A-A



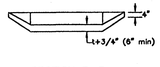
SECTION B-B

STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR CONCRETE STREETS WITH MONOLITHIC CURB (TYPE A) (NOT TO SCALE)

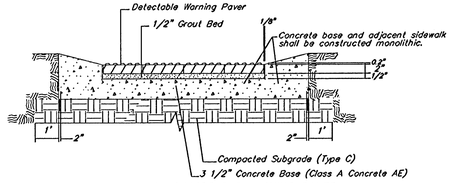




SECTION A-A

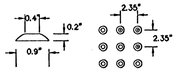


SECTION B-B

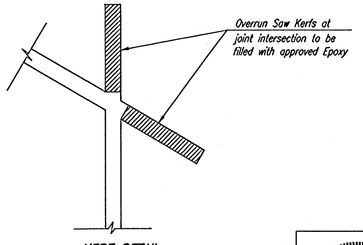


TYPICAL SECTION DETECTABLE WARNING PAVER SECTION A-A

NOTE: HANOVER DETECTABLE WARNING PAVERS (OR AN APPROVED ALTERNATE) SHALL BE USED IN ALL WHEELCHAIR RAMPS. THE 11 3/4" 'RED 15' PAVER SHALL BE USED IN ALL APPLICATIONS.
HANOVER ARCHITECTURAL PRODUCTS
240 BENDER ROAD
HANOVER, PA 17331
1-717-637-0500
www.hanoverpavers.com



DOME DETAIL



KERF DETAIL

DAVID W. HERZBERGER LICENSED 16758 02-07-05 KANSAS PROFESSIONAL ENGINEER

No.	Revision	By	Date

CITY OF WICHITA KANSAS
JAMES L. ARNOUR, P.E.-ACTING CITY ENGINEER
FRIENDS UNIVERSITY-WOOLMAN REPLACEMENT

PAVEMENT DETAILS

PRIVATE PROJECT NO. 164PPP (607879)

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by	DWH	Job No.	35-04549-0259	Sht. 8 of 12
Drawn by	SAW	Date	FEBRUARY 2005	

DSN'R: DWH OPER: SAW SCALE: 1:=10.00
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