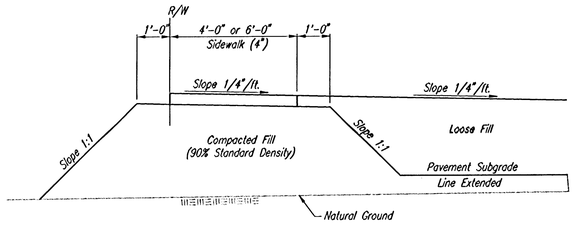
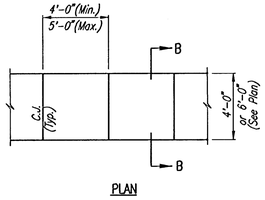


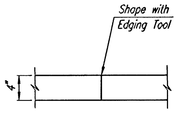
TYPICAL SIDEWALK SECTION



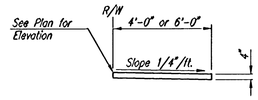
COMPACTED FILL DETAIL
WHERE SIDEWALK IS CONSTRUCTED
(See Plan Sheets for Locations)



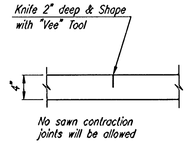
PLAN



CONSTRUCTION JOINT

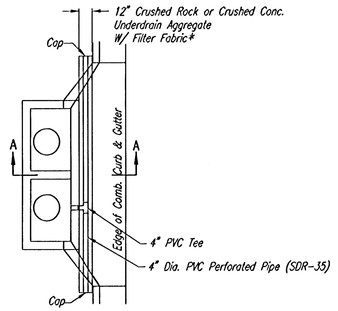


SECTION B-B



CONTRACTION JOINT

4" WALK DETAILS



PLAN

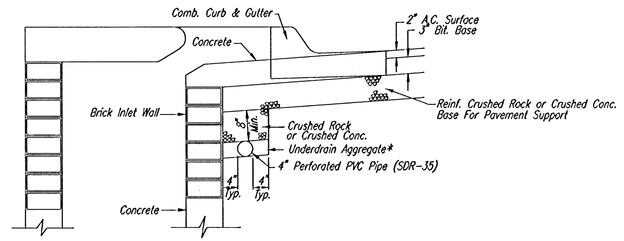
* UNDERDRAIN AGGREGATE
PERCENT OF AGGREGATE RETAINED

1"	0
3/4 "	0-10
3/8 "	45-80
#4	90-100
#8	95-100

ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY THE KDOT 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS I.

PAVEMENT UNDERDRAIN LOCATIONS

STREET	STATION	SIDE
COVINGTON	19+22.94	LT. & RT.
LANDON CIRCLE	32+81.25	LT. & RT.
COVINGTON	41+85.84	LT. & RT.
SHEFFORD	49+10.30	LT. & RT.
FONTANA CIRCLE	71+63.42	LT.
FONTANA CIRCLE	71+63.42	RT.
COVINGTON	82+76.22	LT. & RT.
COVINGTON COURT	91+76.19	RT.



Min. 16 Perforations Per Lin. Ft. @ 1/4" Dia.
Perforations To Be on Bottom Half

SECTION A-A

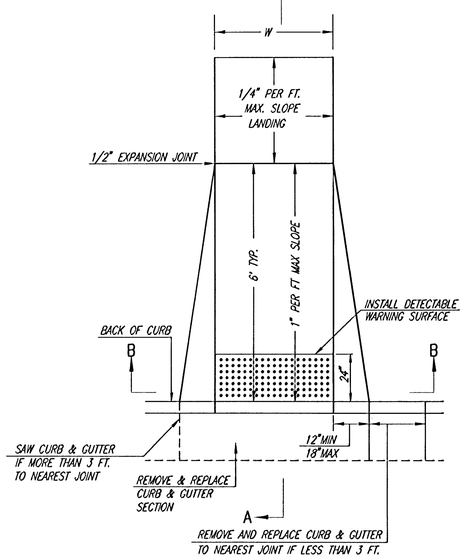
PAVEMENT UNDERDRAIN DETAIL

NOTE: PLACE 4" PVC PERFORATED PIPE AT ALL DRAINAGE SUMP LOCATIONS.

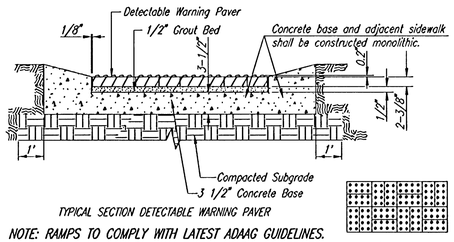
COST OF UNDERDRAIN SYSTEM TO BE INCIDENTAL TO THE REINFORCED CRUSHED ROCK OR REINFORCED CRUSHED CONCRETE BASE.

INLET TYPE MAY VARY FROM THAT SHOWN.

W= 4'0" FOR STANDARD RAMP
W= 5'0" FOR RAMPS AT SCHOOL CROSSWALKS
(OR TO MATCH EXISTING)



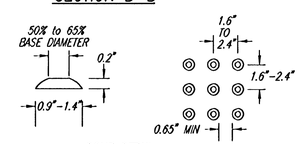
(TYPE A)
STANDARD WHEELCHAIR RAMP
WITH DETECTABLE WARNING
CONSTRUCTION DETAIL FOR STREETS
WITH COMBINED CURB & GUTTER



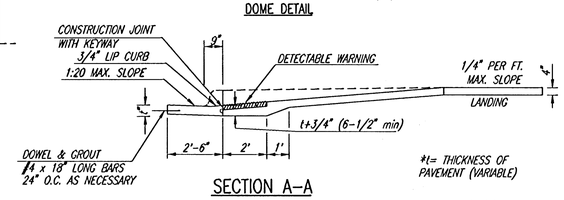
TYPICAL SECTION DETECTABLE WARNING PAVER

NOTE: RAMPS TO COMPLY WITH LATEST ADAAG GUIDELINES. PAVESTONE DETECTABLE WARNING PAVERS (OR AN APPROVED EQUAL) SHALL BE USED IN ALL WHEELCHAIR RAMPS. THE RED PAVER SHALL BE INSTALLED USING A BASKET WEAVE/PARQUET PATTERN. OTHER PATTERNS MAY BE USED WITH APPROVAL OF ENGINEER. SAND FILL JOINTS. ALIGN DOMES IN THE DIRECTION OF PEDESTRIAN TRAVEL.

SECTION B-B



DOME DETAIL

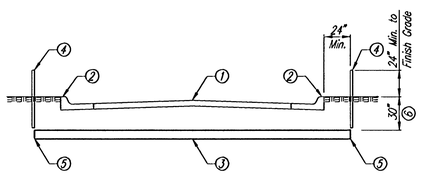


**t= THICKNESS OF PAVEMENT (VARIABLE)*

SECTION A-A

AUGUST 4, 2003

TYPICAL WHEELCHAIR RAMP DETAILS



CLASS 200 PVC SLEEVES

Payment for "PVC Sleeves" Shall be Per Each, Regardless of Length, and Shall Include Items 2 thru 5 Listed Below.

1. *Pavement/Street*
2. *Permanent Mark on Top of Curb, Stamped in Wet Concrete-"x" or "s"*
3. *8" Class 200 PVC Sleeve Extended 2' Past Back of Curbs. Sleeves Shall be Bedded and Backfilled in Accordance with City of Wichita Specifications for Flexible Sanitary/Storm Sewer Pipe.*
4. *Temporary T-Post Marker, Until Permanent Benchmark is Made in Concrete (2 Total)*
5. *8" PVC Caps-Not Glued (2 Total)*
6. *Adjust Depth Where Necessary to Avoid Other Utilities.*

BRIAN D. BOUTWELL LICENSED 10889 KANSAS REGISTERED PROFESSIONAL ENGINEER

No.	Revision	By	Date

FONTANA ADDITION-PHASE 1

MISCELLANEOUS PAVING DETAILS

JAMES L. ARMOUR, P.E.- CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84086

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

Designed by	BDB, BLB	Job No.	35-04485-000
Drawn by	BJS	Date	September 2004

Sheet 28 of 101

Saved 03-14-2006 5:45:32 AM by BJS
Plot Scale 1:10 03-14-2006 5:47:47 AM by JMM
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