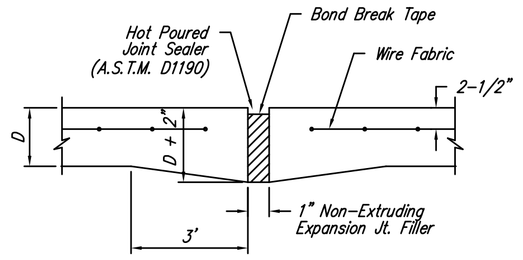
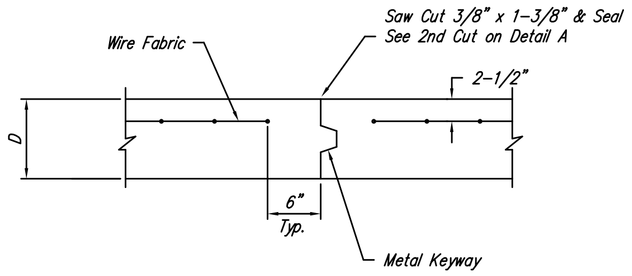
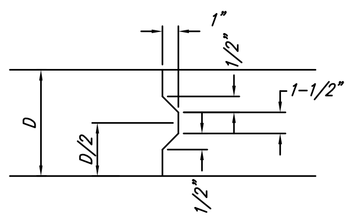



## EXPANSION JOINT

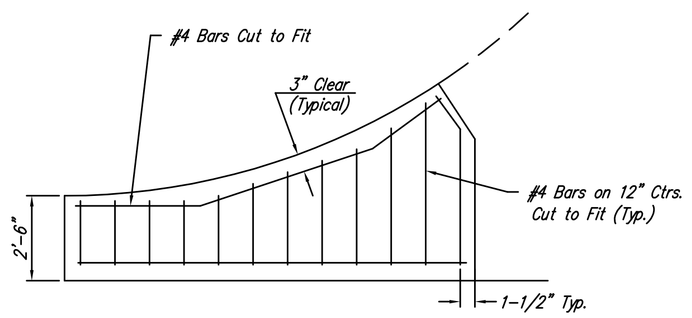
*NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement*



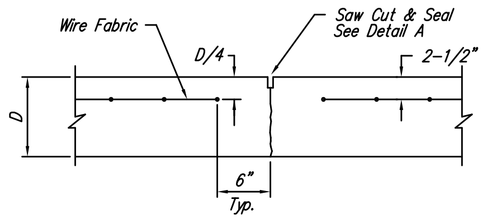

## OPTIONAL CONTRACTION JOINT



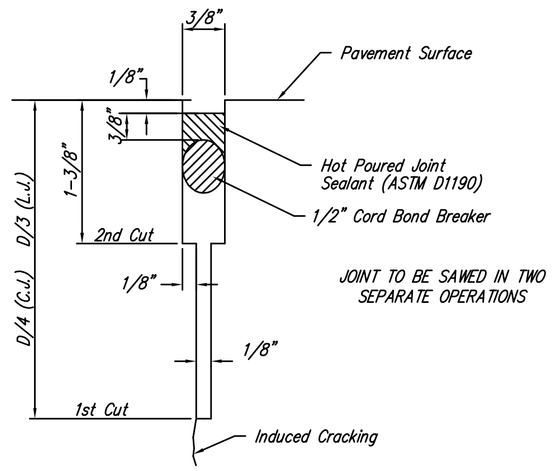

## KEYWAY DETAIL



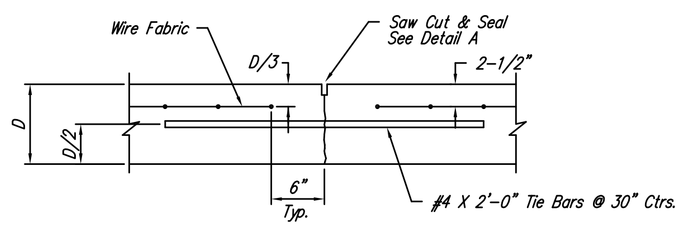

## WING REINFORCING DETAIL



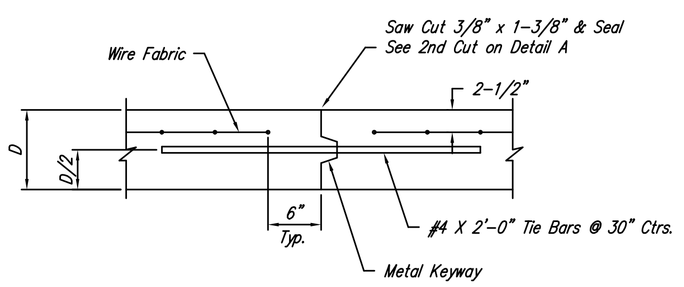

## CONTRACTION JOINT DETAIL (C.J.)



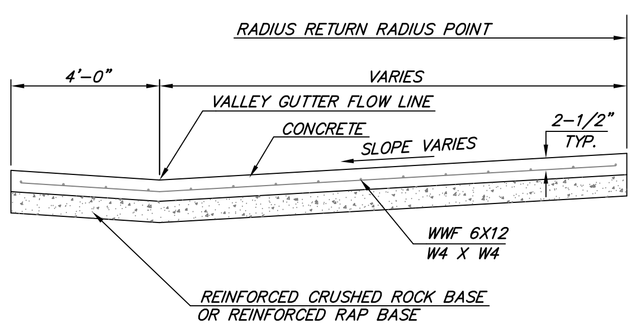

## SAW JOINT DETAIL




## LONGITUDINAL JOINT DETAIL (L.J.)




## OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)

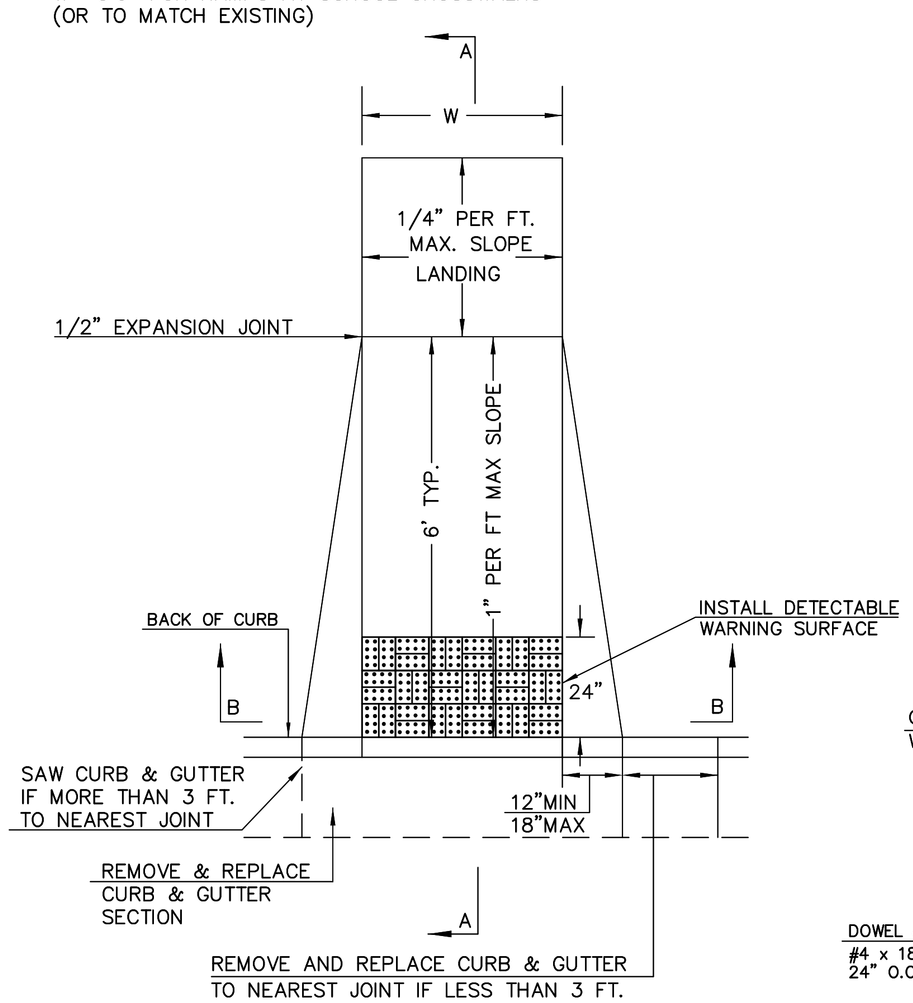


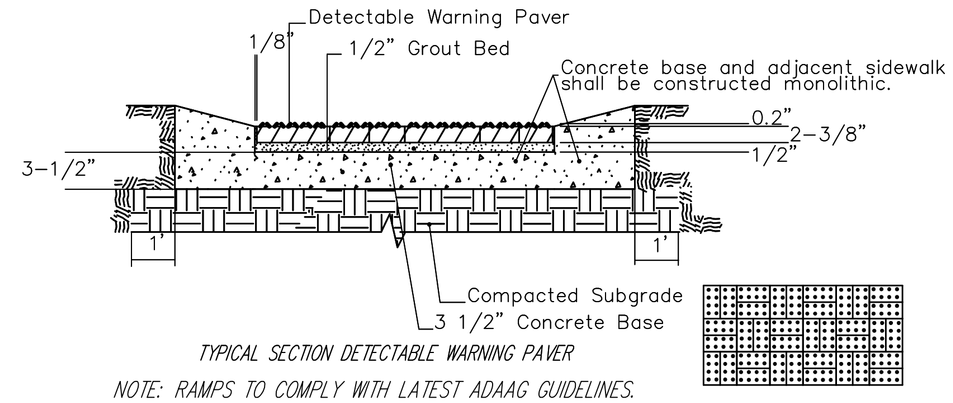

## SECTION A–A

## REINFORCED VALLEY GUTTER DETAIL

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

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

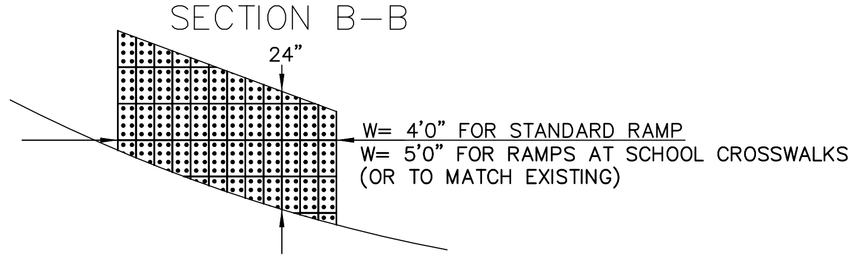


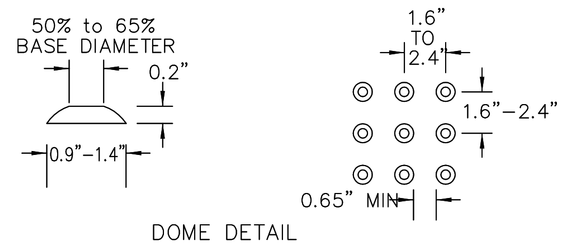

*TYPICAL SECTION DETECTABLE WARNING PAVER*

*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.*

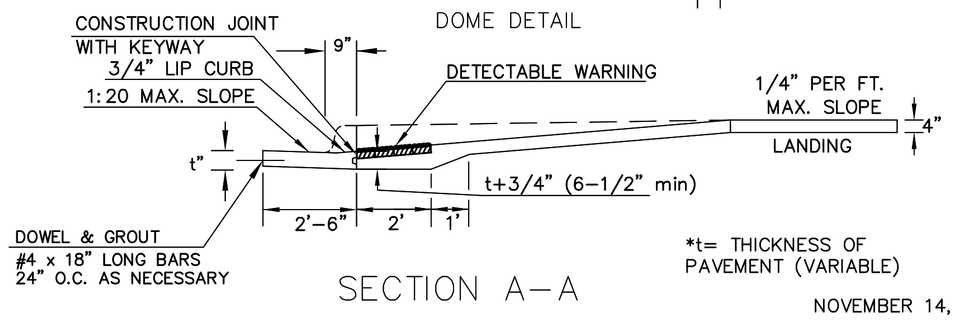
SECTION B–B




*NOTE: USE THIS BRICK PATTERN WHEN RAMP INTERSECTS A RADIUS. OTHER MINIMUM STANDARDS REMAIN THE SAME.*

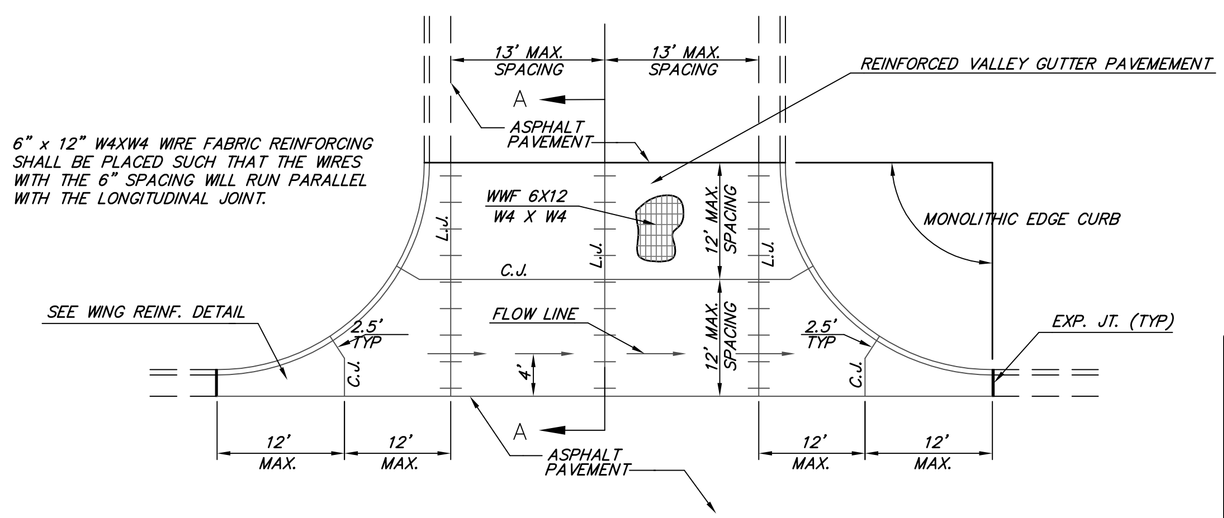



DOME DETAIL




SECTION A–A

NOVEMBER 14, 2003




PLAN

KILLARNEY PLAZA EAST ADDITION

**VALLEY GUTTER DETAILS**

WICHITA, SEDGWICK COUNTY, KANSAS

PROJ. NO.: 20041204


**CERTIFIED ENGINEERING DESIGN, P.A.**

CED

810 WEST DOUGLAS, SUITE C
WICHITA, KANSAS 67203
PH.(316)262-8808 FAX.(316)262-1669


| | | |
|---|---|---|
| DESIGNED: HDF | SCALE: NTS | SHEET 9 |
| DRAWN: AEE | DATE: 06/05 | |
| CHECKED: HDF | CED FILE: K-details | TOTAL 16 |