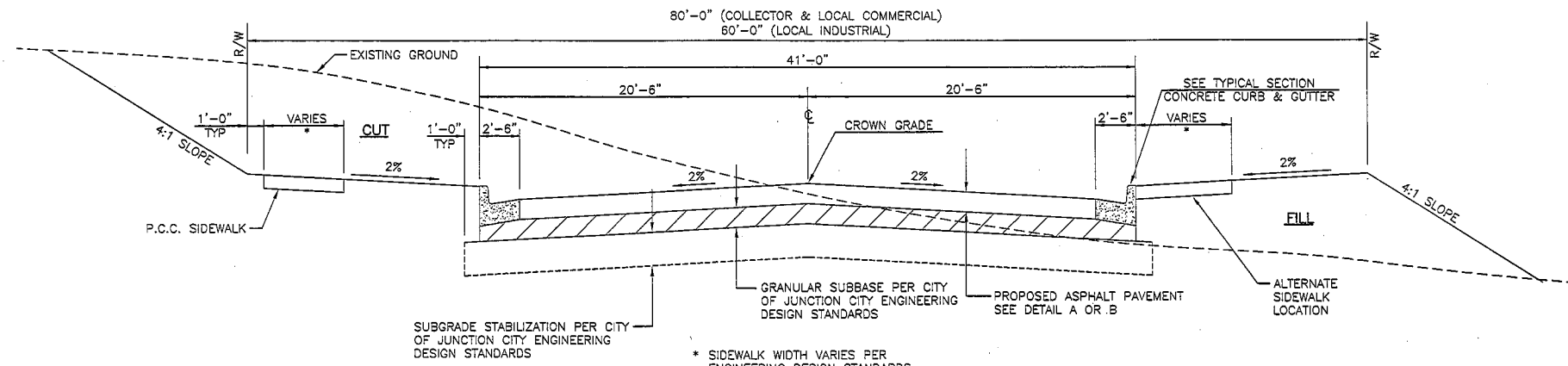
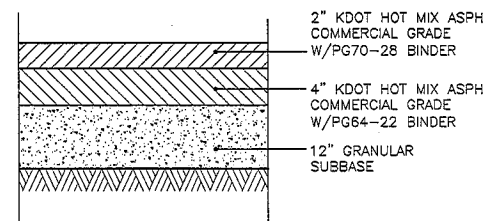
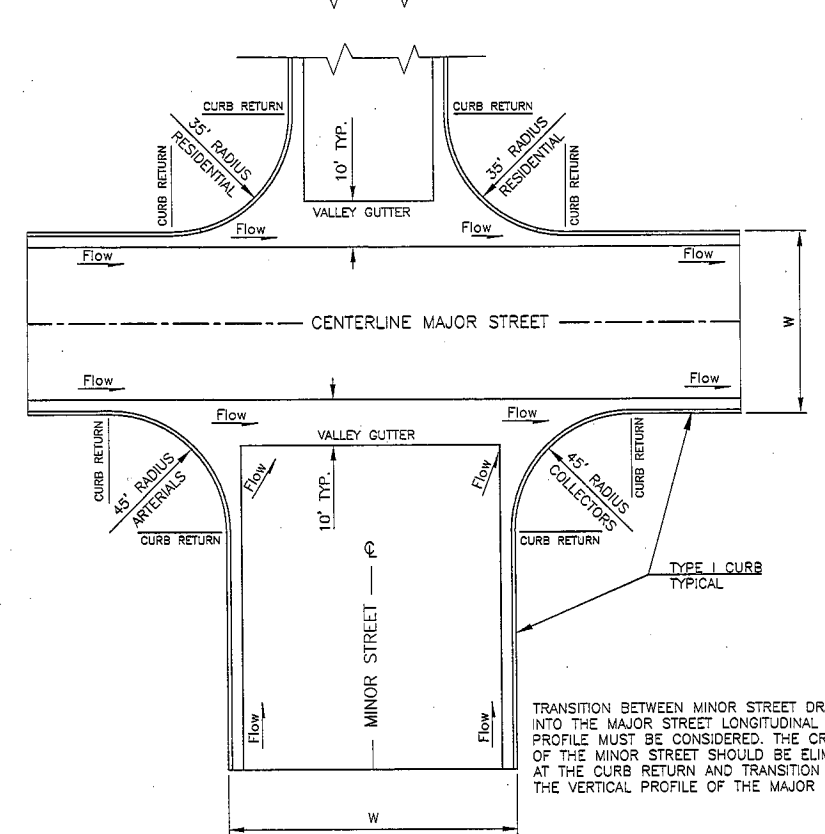
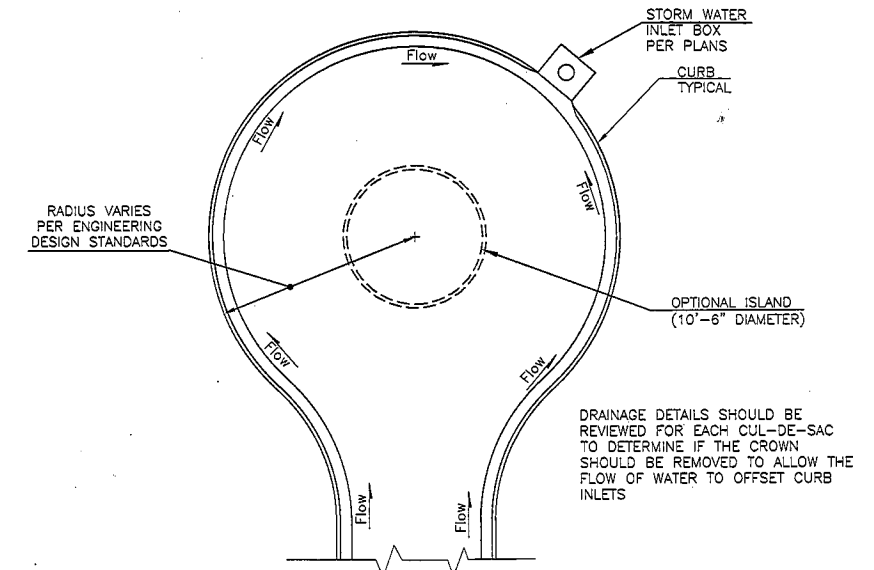


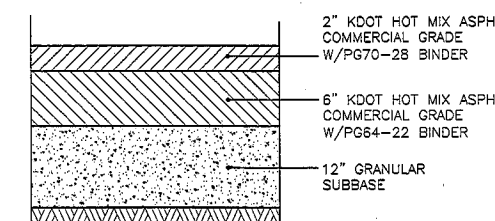
**BITUMINOUS PAVEMENT SECTION  
LOCAL RESIDENTIAL STREETS**  
N.T.S.



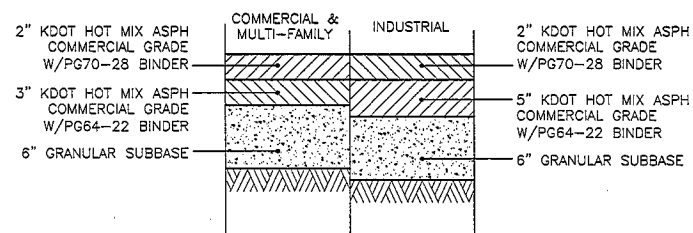
**BITUMINOUS PAVEMENT SECTION  
COLLECTOR, LOCAL COMMERCIAL & LOCAL INDUSTRIAL**  
N.T.S.



**DETAIL A  
LOCAL COMMERCIAL/RESIDENTIAL**



**DETAIL B  
INDUSTRIAL/COLLECTOR/ARTERIAL**

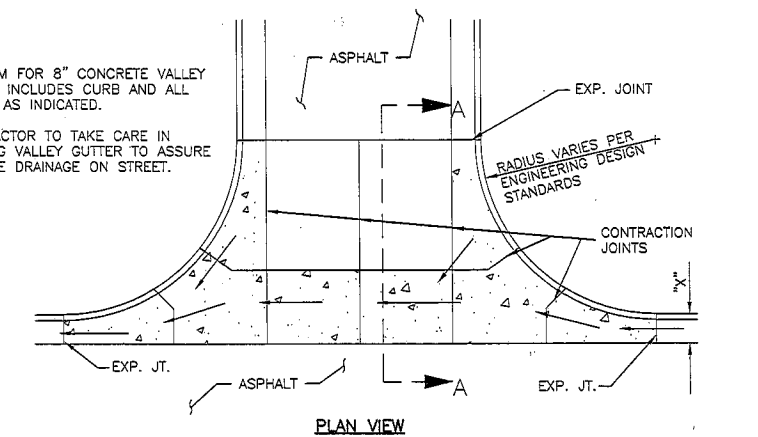


**DETAIL C  
PARKING LOT PAVEMENT**

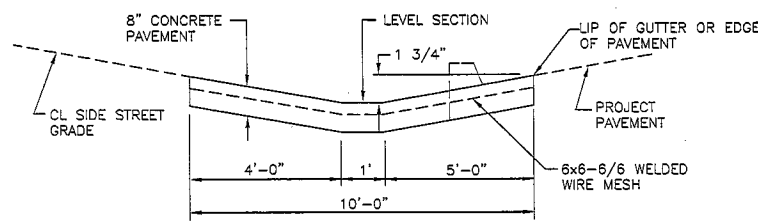
**TYPICAL BITUMINOUS SECTIONS**  
N.T.S.

**NOTES:**

- BID ITEM FOR 8" CONCRETE VALLEY GUTTER INCLUDES CURB AND ALL PAVING AS INDICATED.
- CONTRACTOR TO TAKE CARE IN GRADING VALLEY GUTTER TO ASSURE POSITIVE DRAINAGE ON STREET.



**PLAN VIEW**



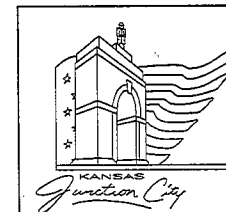
**SECTION A-A**

**VALLEY GUTTER  
(ASPHALT PAVEMENT)**  
N.T.S.

"W"	"H"	CROSS SLOPE
31	.29	2.0%
37	.35	2.0%
41	.35	1.8%
45	.39	1.8%
49	.42	1.8%

\* WIDTH IS MEASURED FROM BACK OF CURB TO BACK OF CURB.

**TYPICAL LAYOUT FOR BITUMINOUS ASPHALT PAVEMENT**  
N.T.S.



CITY OF JUNCTION CITY, KANSAS

**BITUMINOUS PAVEMENT  
DETAILS**

MUNICIPAL SERVICES DIRECTOR GREGORY S. McCAFFERY, P.E.	DATE: 10/08/2013
ENGINEERING DEPARTMENT 700 N JEFFERSON JUNCTION CITY, KS 66441 (785) 238-3103	DESIGN: _____ DRAWN: _____

SHEET 1 OF 1