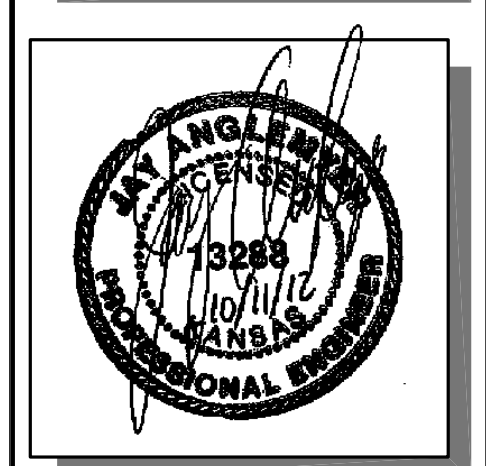


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0519-01	2012	71	212

MKEC
ENGINEERING
CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, K.S. 67206
316-684-9600



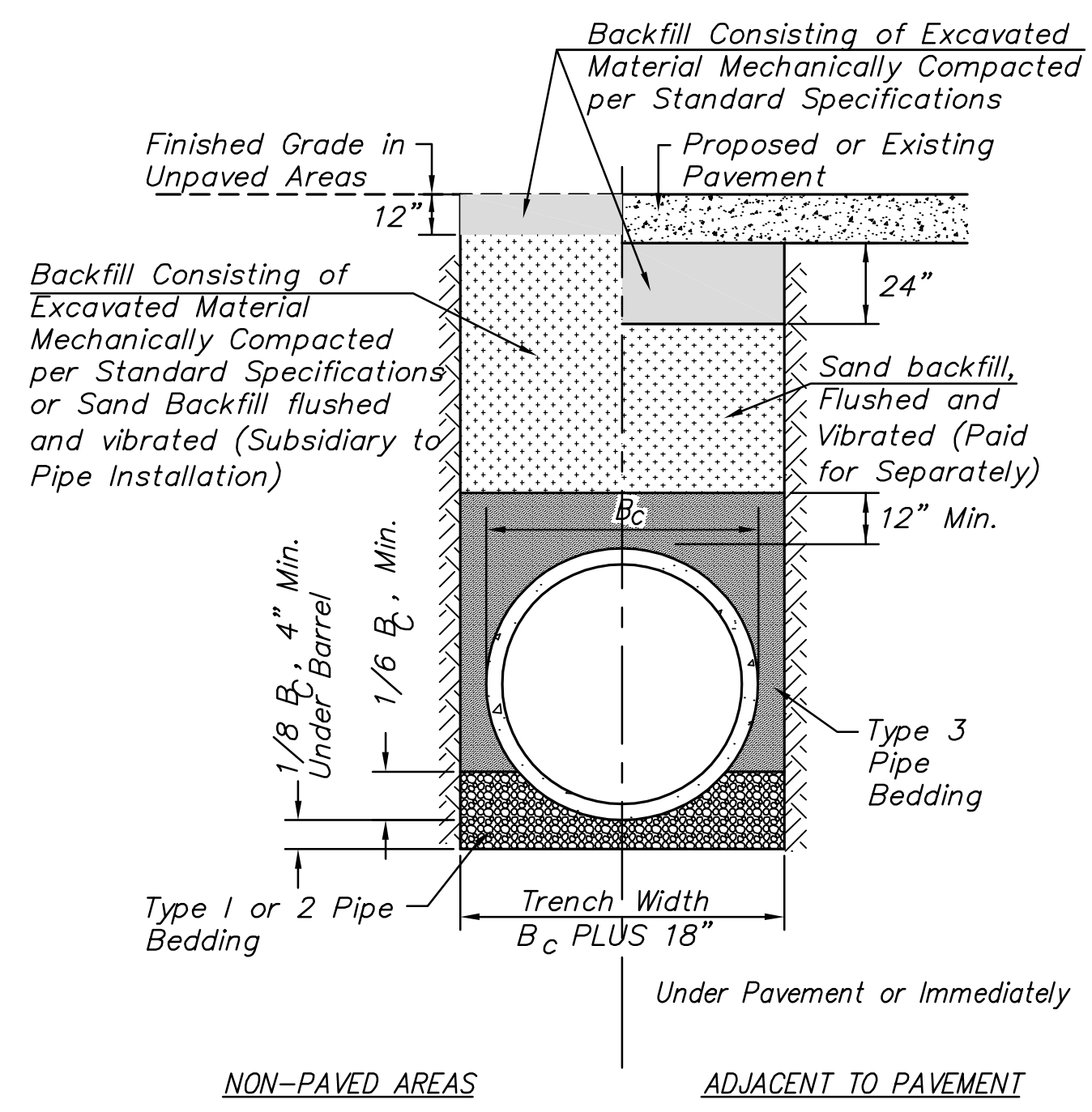
BROADWAY BRIDGE AT 34TH STREET SOUTH

**MISCELLANEOUS
DETAILS**
SHEET TITLE
472-84830
PROJECT NUMBER

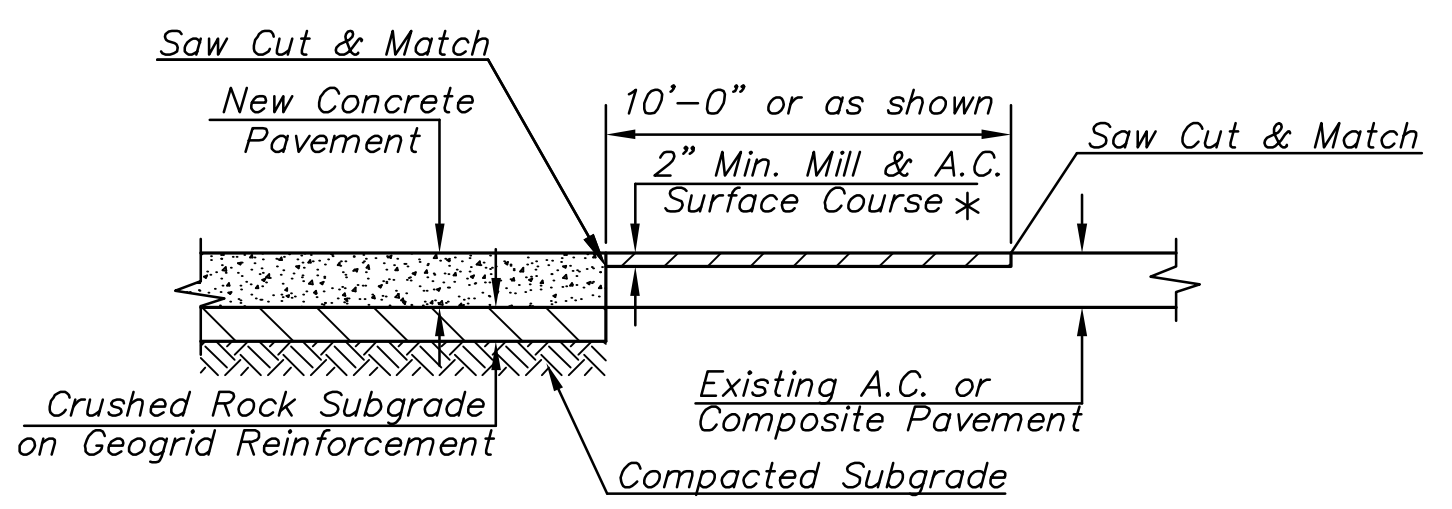
JRA
DESIGN BY
TBK
DRAWN BY
JRA
CHECKED BY

ISSUED
October 9, 2012
REVISED

SHEET NO.
71 of 212

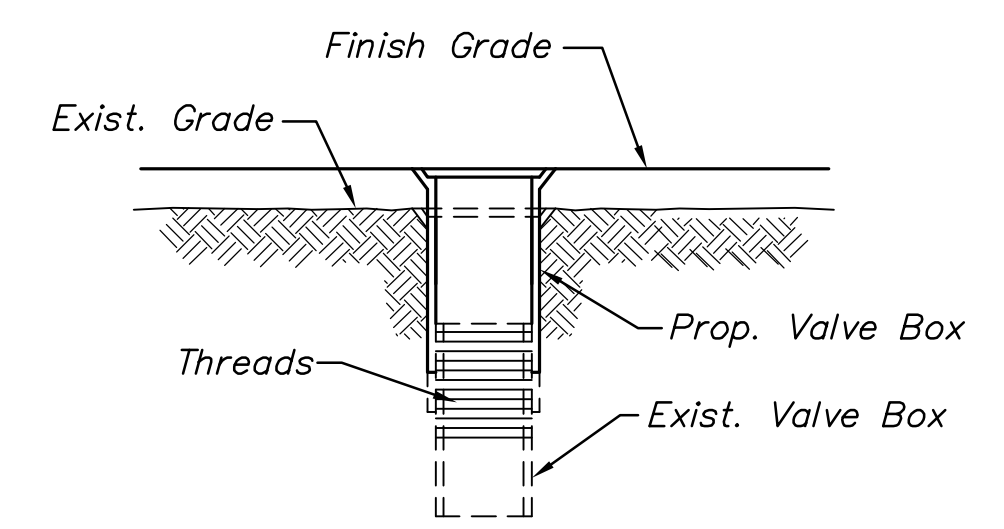


STORM SEWER TRENCH DETAIL

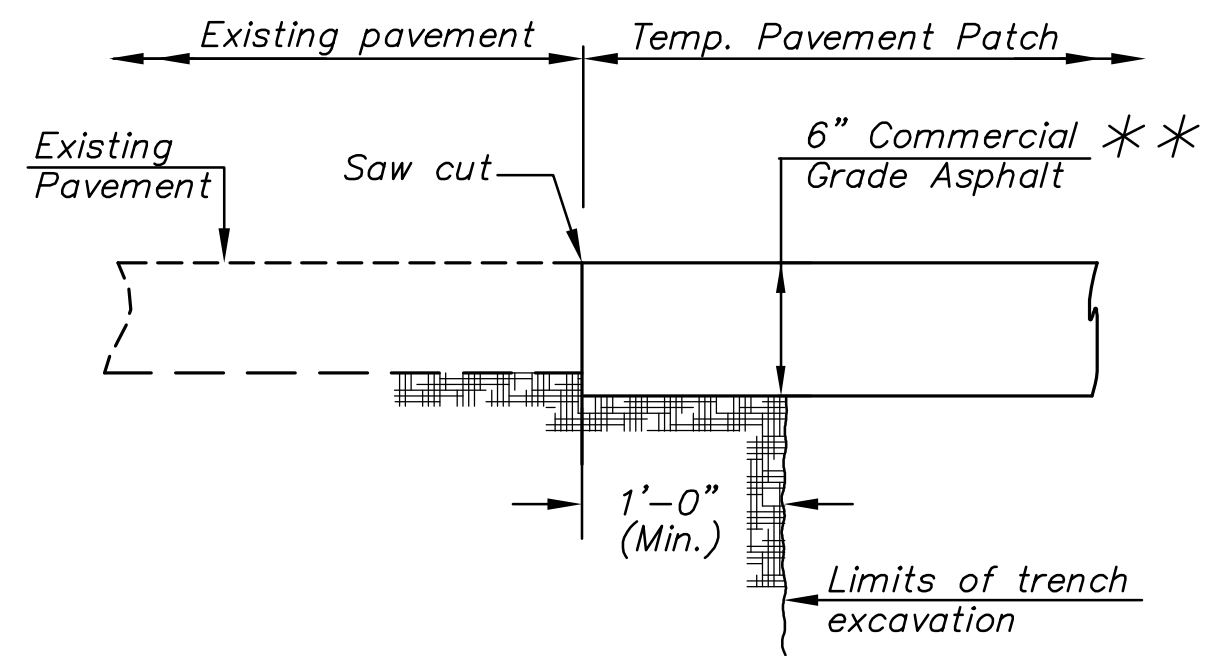


PAVEMENT HOOKUP DETAIL

On Existing Aggregate Side Roads, use 5" AB-3 Base with 3" SA-1 or AS-1 Surface as determined by the Engineer.

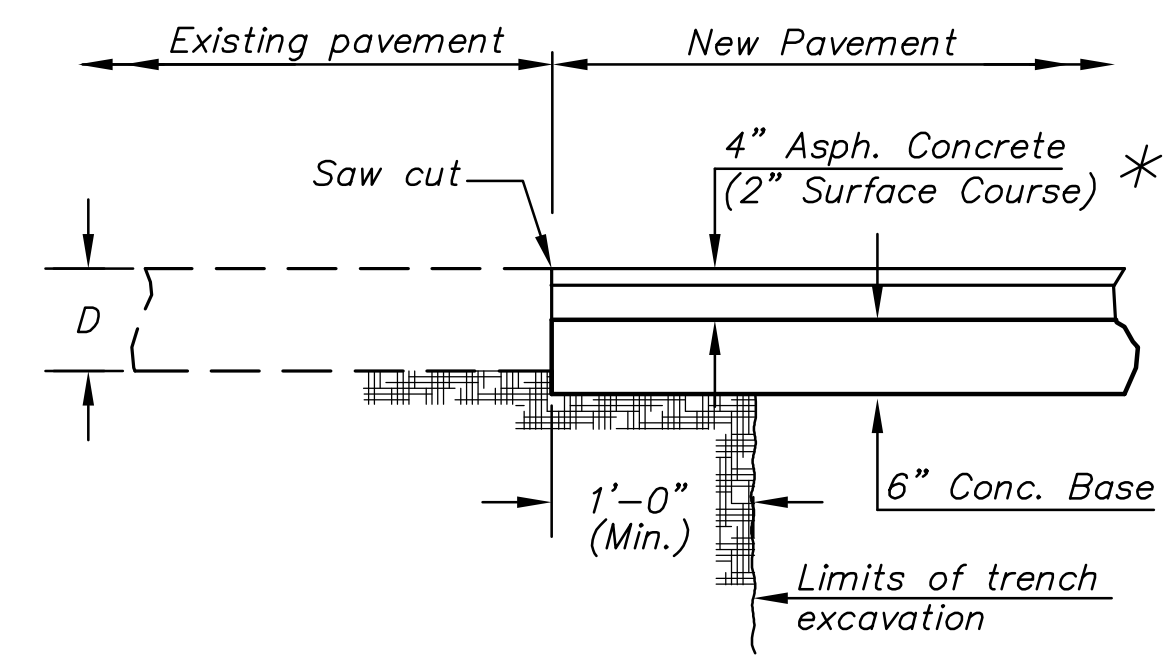


WATER VALVE BOX ADJUSTMENT DETAIL
Valve Adjustment Shall Be Paid As "Valve Adjustment".



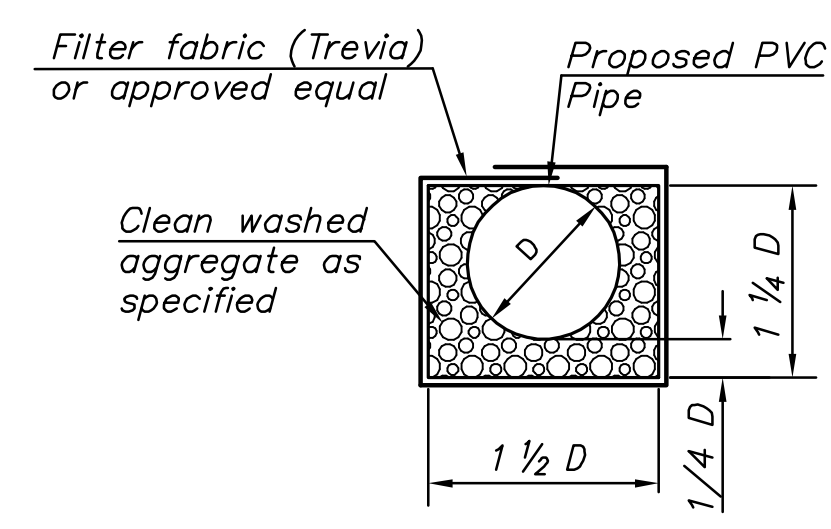
TEMPORARY UTILITY PAVEMENT PATCH

* * Use 4" AB-3 Base with 2" AS-1 or SA-1 Surface as directed by the City when in aggregate surfaced areas.

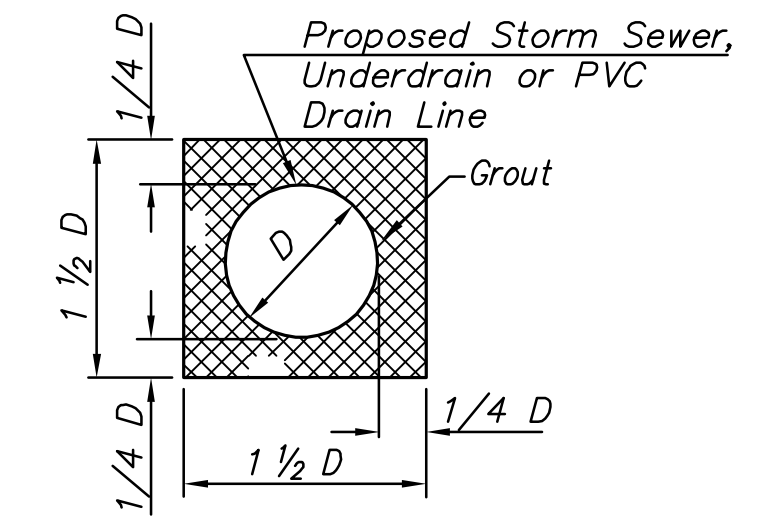


PERMANENT PAVEMENT PATCH DETAIL

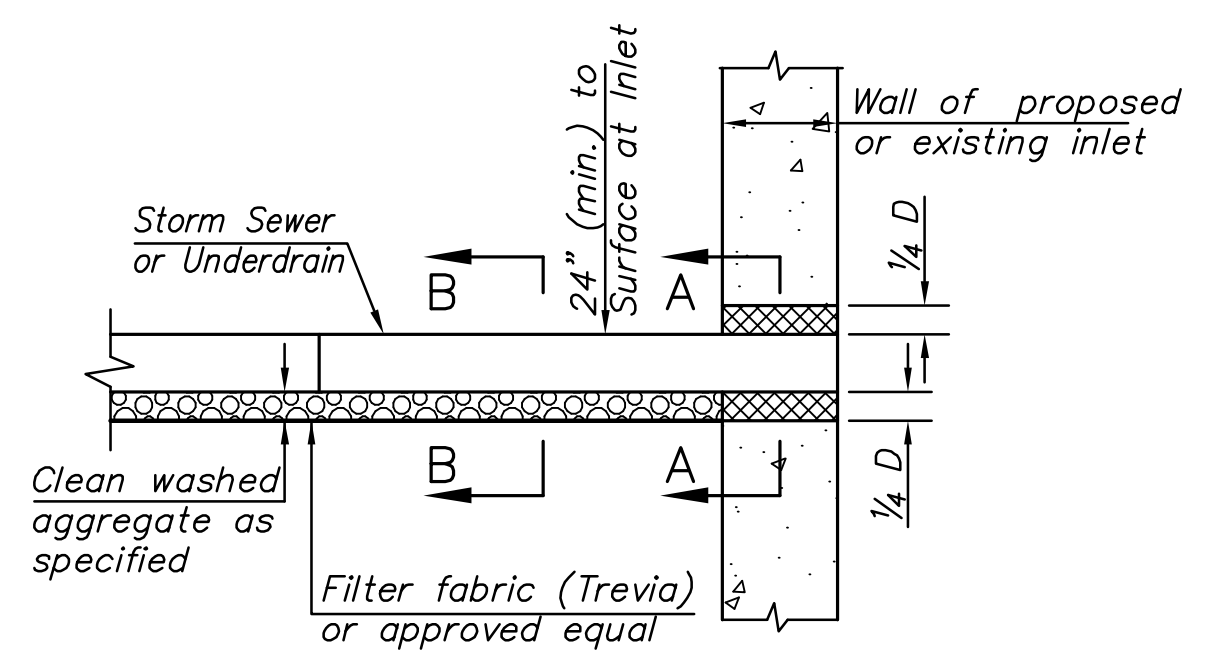
* If existing pavement is concrete, substitute eight inches of concrete pavement for pavement shown here. If existing pavement surface is brick, re-use the brick pavers in place of the 4" asphalt surface shown here. See brick paver installation details.



SECTION B-B



SECTION A-A



ELEVATION

PIPE CONNECTION DETAIL
D=Pipe diameter

Contractor to remove section from existing (or proposed structure) and patch around pipe.

NOTE: A hole shall be made through existing structures as shown to accommodate pipe connections. Round holes are acceptable. Clean gravel and filter fabric around pipe will not be required around concrete storm sewer pipe.

PLOTED: Thursday, October 11, 2012 @ 10:45AM

J:\Civil\09081.dwg \Details\09081 Misc Dtl.s