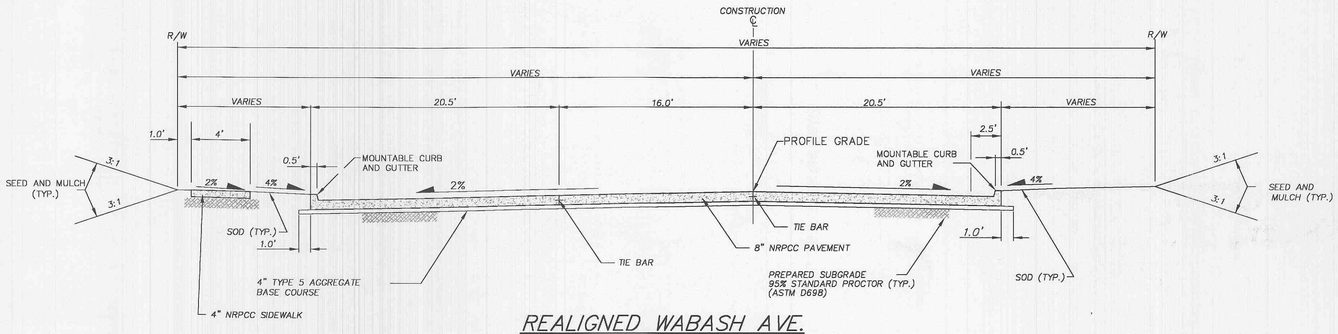
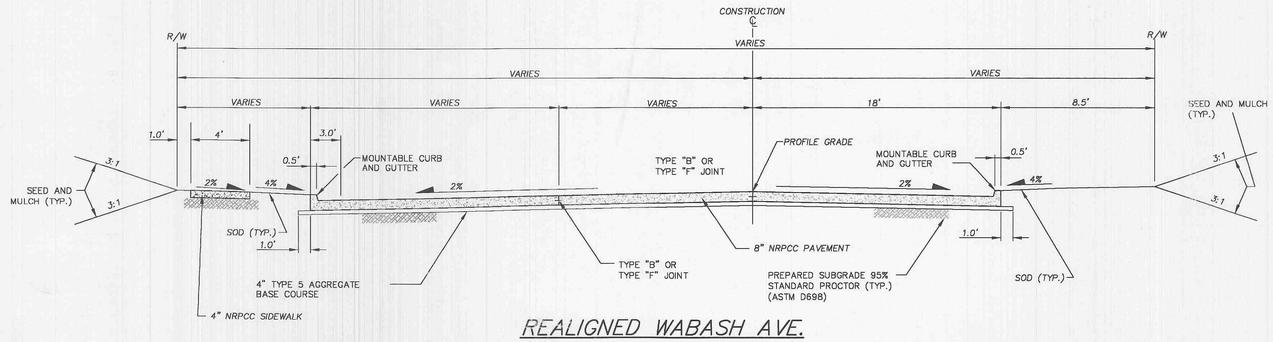


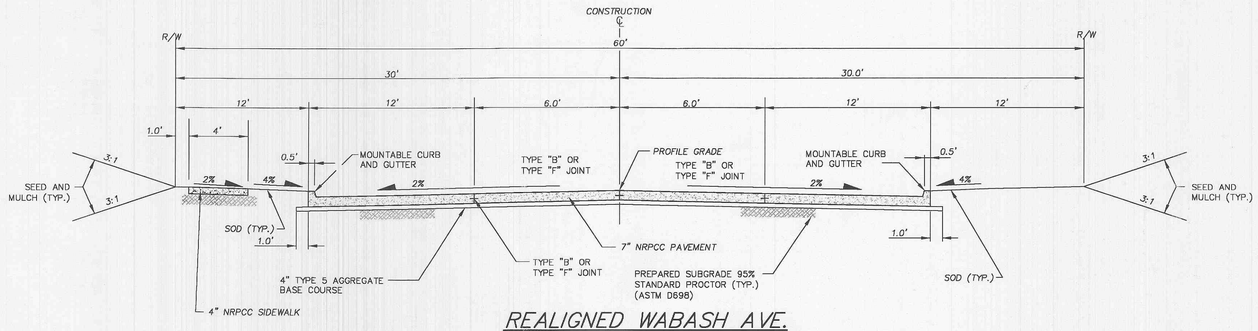
REALIGNED WABASH AVE.

STA. 1+00 TO 2+10.24



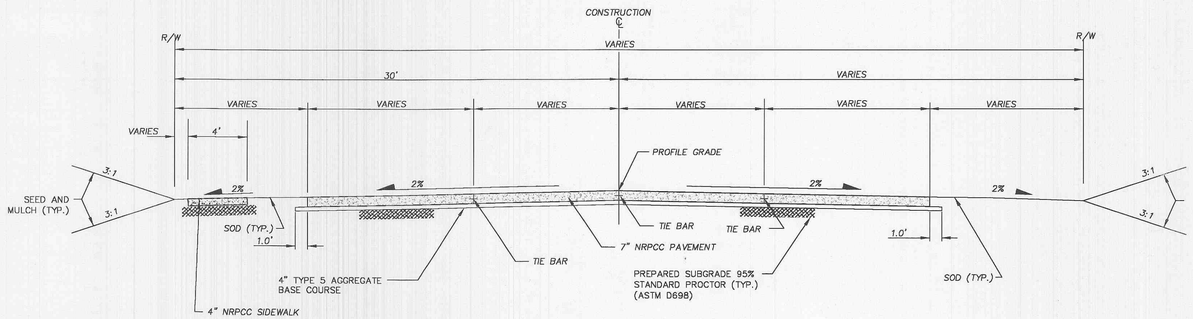
REALIGNED WABASH AVE.

STA. 2+10.24 TO 3+65.00



REALIGNED WABASH AVE.

STA. 3+65.00 TO 19+00.00



REALIGNED WABASH AVE.

STA. 19+00.00 TO 20+50.00

GENERAL NOTES

1. DO NOT SCALE DRAWING. FOLLOW DIMENSIONS.

2. FOR LONGITUDINAL AND TRANSVERSE JOINTS, DOWEL AND TIE BAR REQUIREMENTS AND CURB AND GUTTER DIMENSIONS REFER TO THE "CONCRETE PAVEMENT AND BASE APPURTENANCES", STANDARD DRAWING 502.00R, "DOWEL SUPPORTING UNITS", STANDARD DRAWING 502.10F, AND "CONCRETE CURB – CURB AND GUTTER – GUTTER", STANDARD DRAWING 609.00I OF THE MISSOURI STANDARD PLANS FOR HIGHWAY CONSTRUCTION, OCTOBER 2000.

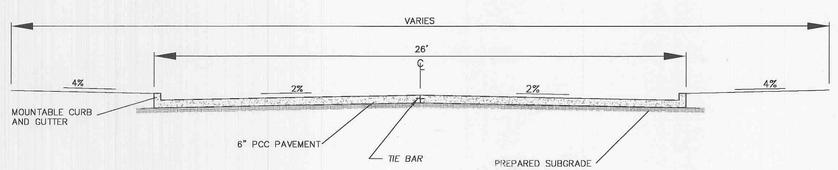
3. ALL NECESSARY PAVEMENT MARKINGS AND RAISED PAVEMENT MARKERS SHALL BE COMPLETED BY THE CITY.

4. FOR CURB RAMP DETAILS REFER TO THE "CONCRETE SIDEWALK AND CURB RAMPS" DETAIL, STANDARD DRAWING 608.10J OF THE MISSOURI STANDARD PLANS FOR HIGHWAY CONSTRUCTION, OCTOBER 2000.

5. AT LOCATIONS WHERE NEW PAVEMENT IS BEING TIED INTO EXISTING PAVEMENT, THE CONTRACTOR WILL TRANSITION THE PAVEMENT SECTION OVER A LENGTH OF 25 FEET TO MATCH THE EXISTING PAVEMENT WIDTH AND CROSS-SLOPE.

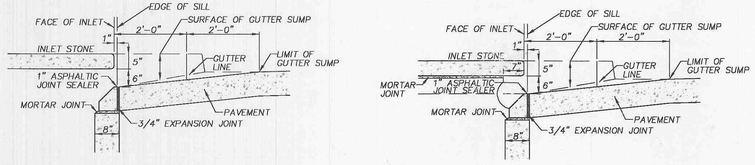
6. AT LOCATIONS WHERE NEW CONCRETE PAVEMENT IS BEING TIED INTO EXISTING CONCRETE PAVEMENT, THE CONTRACTOR SHALL UTILIZE A LONGITUDINAL CONSTRUCTION JOINT USING "CONCRETE PAVEMENT AND BASE APPURTENANCES FOR 15' JOINT SPACING", STANDARD DRAWING 502.05D OF THE MISSOURI STANDARD PLANS FOR HIGHWAY CONSTRUCTION, OCTOBER 2000. CONTRACTOR SHALL DRILL & EMBED DOWEL BARS INTO EXISTING SLAB; EMBED WITH NON-SHRINK GROUT; MINIMUM EMBEDMENT LENGTH WILL BE HALF THE DOWEL LENGTH.

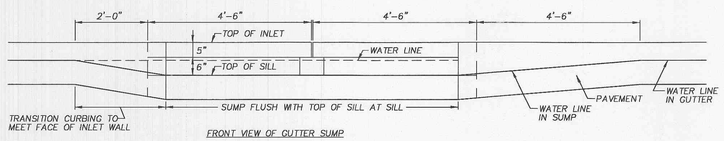
7. "A" JOINT LOCATIONS SHALL BE PER ST. CHARLES COUNTY STANDARDS.



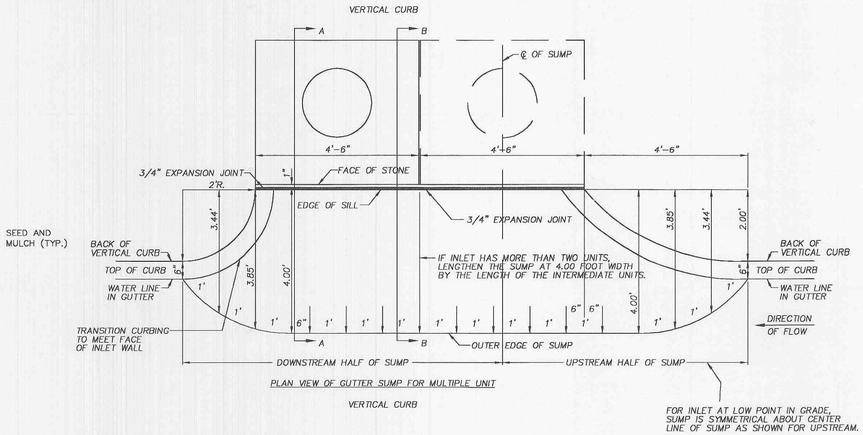
OLD WABASH AVE.

STA. 0+00.00 TO 1+75.00





FRONT VIEW OF GUTTER SUMP



STATE OF MISSOURI · JEFFREY D. ADAMS · NUMBER E-27605 · REGISTERED PROFESSIONAL ENGINEER

ISSUE	DATE – REMARKS
2	5/11/25 – REVISED PER CITY COMMENTS
3	7/29/25 – REVISED PER CITY COMMENTS

The responsibility for professional engineering liability on this project is hereby limited to the set of plans authenticated by the seal,signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and for all other engineering plans involved in this project and for all other engineering plans not bearing the seal, signature and date hereunder attached.

PREPARED BY:
LIBERTY ENGINEERING, L.L.C.
P.O. Box 2 - Cottleville, MO 63338 Phone: (636) 244-3333

RESIDENTIAL - COMMERCIAL - MUNICIPAL

PREPARED FOR:
KAPLAN DEVELOPMENT, LLC
P.O. BOX 340
ST. PETERS, MO 63376
(636) 946-8871

PROJECT:
WABASH AVENUE
ROAD IMPROVEMENTS
TYPICAL SECTIONS / DETAILS

PROJECT NO
04
DESIGNED
DRAWN
CHECKED