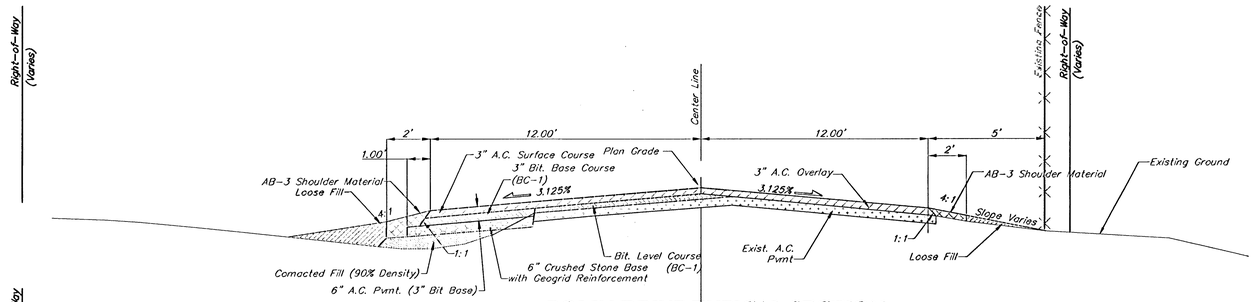
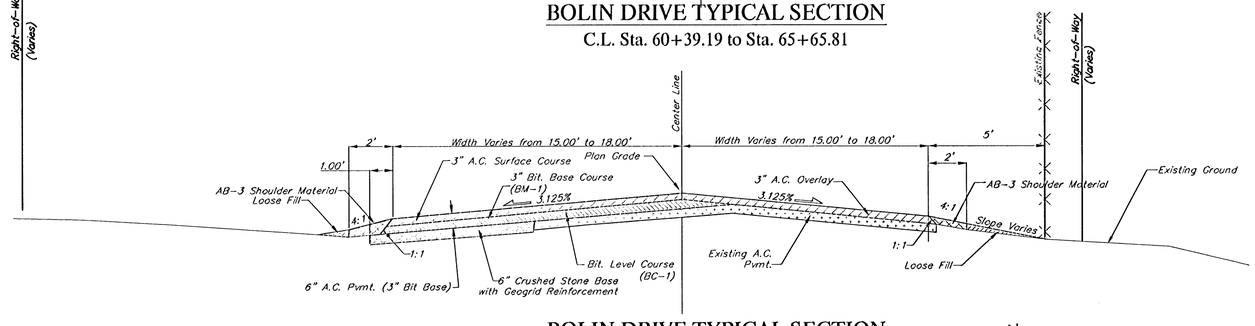


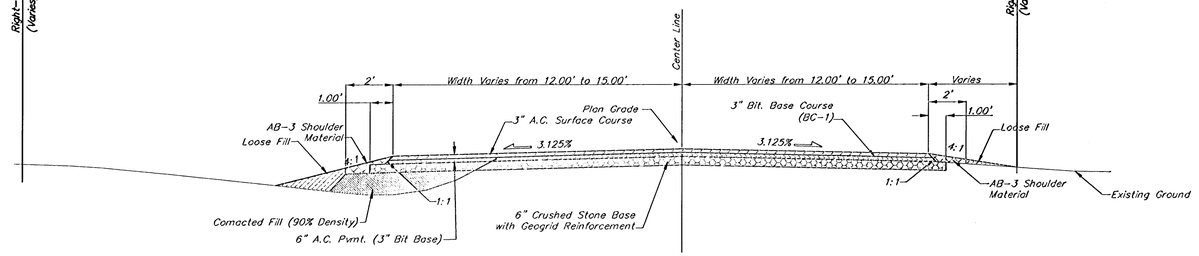
BOLIN DRIVE TYPICAL SECTION

C.L. Sta. 60+39.19 to Sta. 65+65.81



BOLIN DRIVE TYPICAL SECTION

C.L. Sta. 53+46.51 to Sta. 59+47.82



BOLIN DRIVE TYPICAL SECTION

C.L. Sta. 65+65.81 to Sta. 67+75.95

General Notes

FABRIC BASE REINFORCEMENT SHALL BE B X 1100 BY TENSAR CORPORATION OR LB0201 BY TENAX CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH A STEEL FACED ROLLER PRIOR TO PLACEMENT OF ASPHALT. TACK COAT WILL NOT BE APPLIED TO ROCK BASE.

A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.

CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.

THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 6" ASPHALTIC CONCRETE (3" BITUMINOUS BASE).

THE CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 8" REINF. CONCRETE PAVEMENT.

THE NEW SURFACE OVER THE EXISTING A.C. MAT SHALL BE PAID AS THE BID ITEM "3" A.C. OVERLAY", FOR THE FULL WIDTH OF THE EXISTING MAT PAVEMENT.

THE FILLER UNDER THE NEW OVERLAY ON THE SOUTH SIDE OF THE EXISTING A.C. PAVEMENT SHALL BE PAID AS THE BID ITEM "A.C. LEVEL COURSE". THE THICKNESS SHALL VARY AS REQUIRED FROM APPROXIMATELY 1" TO APPROXIMATELY 4".

THE WIDENING ON THE SOUTH EDGE OF THE EXISTING A.C. MAT PAVEMENT SHALL BE PAID AS THE BID ITEM "6" A.C. PVMT (3" BIT. BASE)". TOP OF BASE COURSE WILL BE ALIGNED WITH THE "LEVEL COURSE" ON THE EXISTING PAVEMENT. WIDTH WILL VARY WITH A MINIMUM WIDTH OF 3.0'. THE LEVEL COURSE MAY BE AN EXTENSION OF THE 6" PAVEMENT BASE COURSE.

PATCH WORK WILL BE DONE PRIOR TO THE OVERLAY OF THE EXISTING PAVEMENT AS DIRECTED BY THE ENGINEER. PATCH WORK SHALL BE PAID AS THE BID ITEM "FULL DEPTH PAVEMENT REPAIR". SEE DETAIL SHEET 2.

Baughman

BLUE LAKE ADDITION

Typical Sections

Street Improvements

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316.262.7271 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER	DESIGN	DRAWN
472-84078	KK	TCA
REVISIONS:	APPROVED JFB	DATE 03/06
	SCALE Noted	
	SHEET 3 OF 18	

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