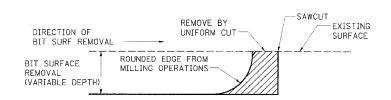


BUTT JOINT SECTION

STA 59+50 TO STA 59+64.63



DETAIL AT BUTT JOINT

CONSULTANTS, INC.

DESIGNED BY: MTD 7/05

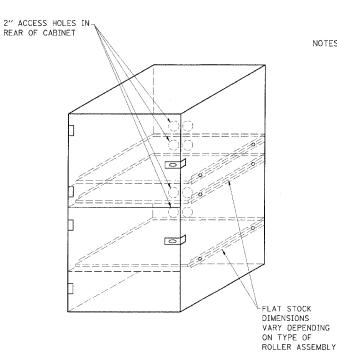
DRAWN BY: HAG 7/05

CHECKED BY: MTD 7/05

APPROVED BY: RDP 8/05

WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAWCUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE COST OF ALL WORK SHOWN IN THE DETAIL IS INCLUDED IN BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH). THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.

FORD STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT 1/2" X 11/2" FLAT STOCK WELD TO FORM DOOR FRAME AND ALSO AROUND PERIMETER SHELF SIDE VIEW **SHELF FRONT VIEW** CL. BETWEEN TOP SHELVES WELD BACKSTOP TO MAINTAIN 2" CLEARANCE BETWEEN SHELF AND CABINET * ALLOWS FOR 1/8" CLEARANCE AT TOP AND BOTTOM OF CABINET AND BETWEEN DOORS. SIDE VIEW FRONT VIEW



NOTES: 1. USE 16 GAUGE STEEL FOR CABINET.

- 2. THE TOP SHELF SHALL SLIDE IN OR OUT WITH THE TOP DOOR OPEN.
- 3. ALL HINGES AND HASPS WILL BE WELDED TO THE CABINET.
- 4. ALL EDGES SHALL BE GROUND SMOOTH.
- 5. TWO (2" DIA.) ACCESS HOLES WILL BE REQUIRED FOR EACH SHELF.
- 6. CABINET SHALL BE PAINTED WITH TWO COATS OF FLAT PAINT.
- 7. 2 EACH MATCHING KEY PADLOCKS, WITH 3 KEYS PROVIDED, MASTER MODEL 3 T OR EQUIVALENT.
- 8. 4 EACH PLAIN STEEL, NON-REMOVABLE PIN, NO HOLE 4"X4" SQUARE CORNER HINGES TO BE WELDED ON.
- 9. 2 EACH EXTRA HEAVY, PLAIN STEEL, FIXED STAPLE, NO HOLE, 7 1/4 " HASPS TO BE WELDED ON.

LOCKABLE COMPUTER CABINET

MISCELLANEOUS DETAILS
FAP RTE 681 (IL 116)
SECTION 116BR-1
FORD COUNTY

CONTRACT NO. 66561

TOTAL SHEET SHEETS NO.

SECTION

COUNTY