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STANDARDS

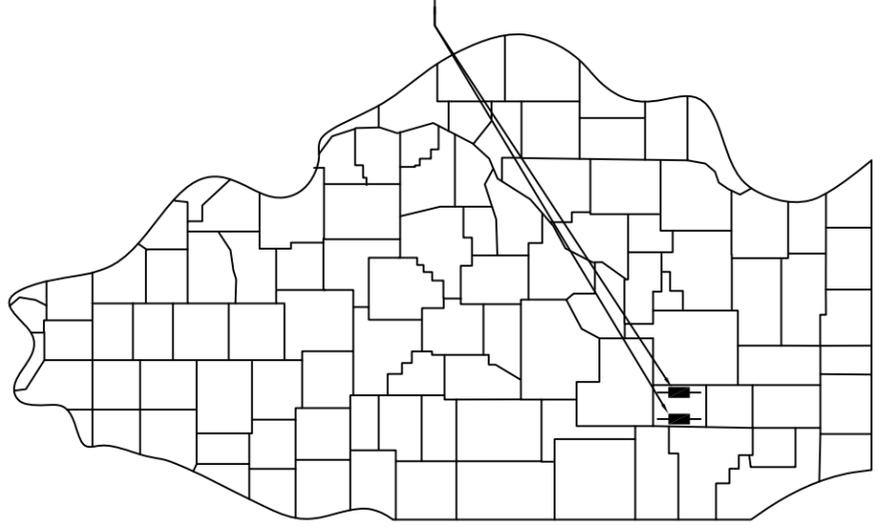
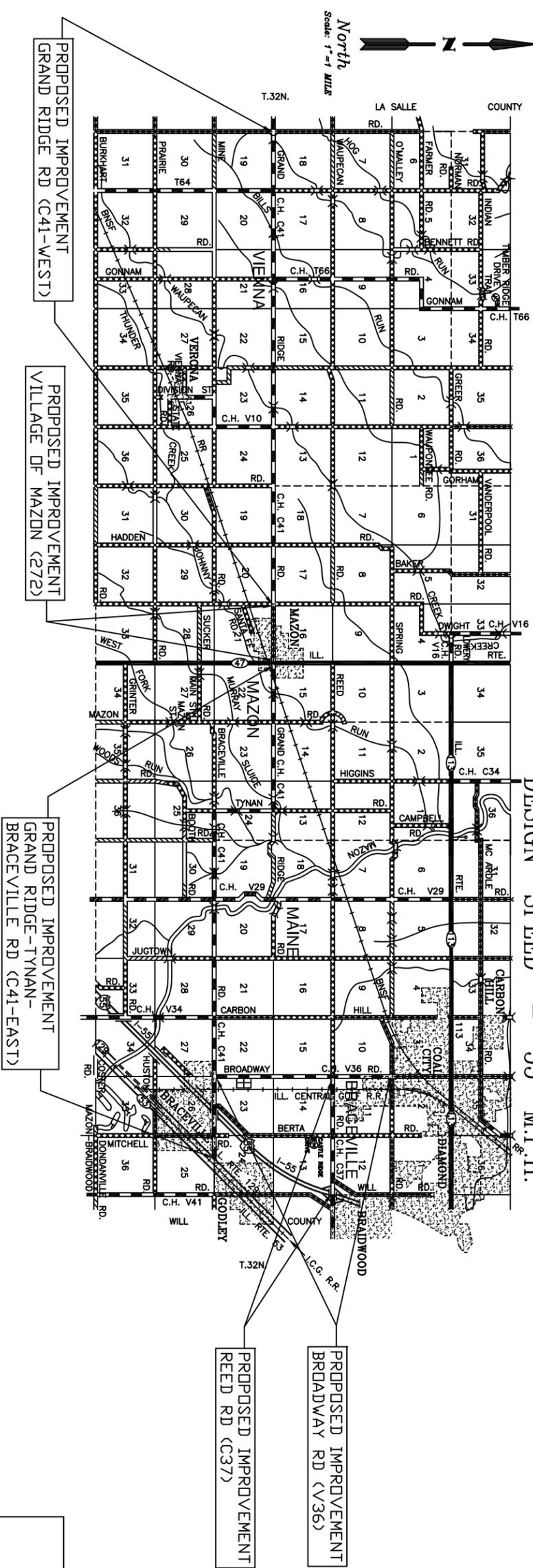
701306-03 LANE CLOSURE 2 LANE 2 WAY SLOW MOVING OPERATIONS DAY ONLY
 701311-03 LANE CLOSURE 2 LANE 2 WAY MOVING OPERATIONS DAY ONLY
 701901-05 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
 780001-05 TYPICAL PAVEMENT MARKINGS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

PLANS FOR PROPOSED MOTOR FUEL TAX PROGRAM PROJECT

COUNTY HIGHWAY C41, V36, C37 & 272
 2016 CAPE SEAL
 SECTION: 16-00161-00-PP
 GRUNDY COUNTY

ROAD CLASSIFICATION - RURAL MAJOR COLLECTOR
 DESIGN SPEED - 55 M.P.H.



LOCATION OF SECTION INDICATED THUS:

LOCATION MAP	COUNTY HIGHWAY	GROSS LENGTH:	OMISSION:	NET LENGTH:
LOCATION MAP	C41 (WEST)	44,118.00 FT. = 8.356 MI.	0.00 FT. = 0.000 MI.	44,118.00 FT. = 8.356 MI.
LOCATION MAP	V36	15,906.00 FT. = 3.013 MI.	0.00 FT. = 0.000 MI.	15,906.00 FT. = 3.013 MI.
LOCATION MAP	C41 (EAST)	50,110.00 FT. = 9.491 MI.	491.00 FT. = 0.093 MI.	49,619.00 FT. = 9.398 MI.
LOCATION MAP	C37	10,373.00 FT. = 1.965 MI.	0.00 FT. = 0.000 MI.	10,373.00 FT. = 1.965 MI.
LOCATION MAP	272	5,192.00 FT. = 0.983 MI.	0.00 FT. = 0.000 MI.	5,192.00 FT. = 0.983 MI.
TOTAL PROJECT LENGTH		125,699.00 FT. = 23.807 MI.	491.00 FT. = 0.093 MI.	125,208.00 FT. = 23.714 MI.

THESE PLANS WERE PREPARED BY ME OR BY A FULL TIME MEMBER OF MY STAFF WORKING UNDER MY PERSONAL SUPERVISION.

APPROVED _____ 20____
 CRAIG J. CASSEM
 GRUNDY COUNTY ENGINEER

PASSED _____ 20____
 DISTRICT ENGINEER OF LOCAL ROADS & STREETS

APPROVED _____ 20____
 DISTRICT ENGINEER

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL PRIVATE ENTRANCE

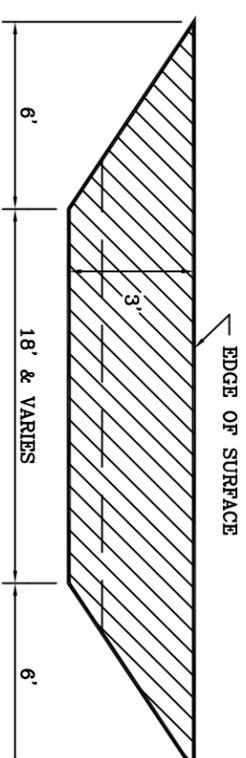


TABLE OF PRIVATE ENTRANCES

LOCATION	STATION	SIDE	SURFACE TYPE
NONE			

TYPICAL INTERSECTION DETAIL

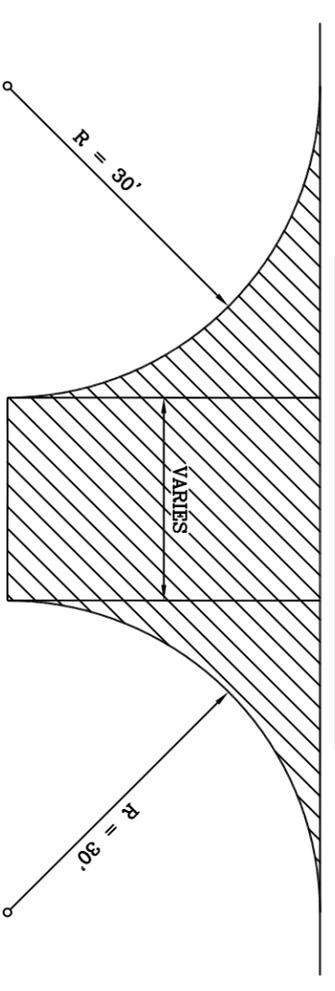


TABLE OF INTERSECTIONS

LOCATION	STATION	QUANTITY
CH C41 WEST	VARIOUS	12
MAZON 272	VARIOUS	13
CH C41 EAST	VARIOUS	25
CH V36	VARIOUS	7
CH C37	VARIOUS	3
TOTAL		60

THE AREA TO BE COVERED AT SIDE ROAD INTERSECTIONS SHALL BE DETERMINED BY THE ENGINEER.

PAINT STRIPING DATA

4" STRIPING QUANTITIES

ROAD	YELLOW	WHITE	TOTAL
CH C41 West	11,030	88,236	99,266
Mazon 272	1,298	9,205	10,503
CH C41 East	12,405	99,238	111,643
CH V36	7,456	33,233	40,689
CH C37	5,352	21,287	26,639
TOTAL			288,740

PAINT STRIPING DATA

24" STOP LINE

ROAD	STOP BARS	LENGTH	TOTAL
CH C41 West	2	12	24
Mazon 272	0	12	0
CH C41 East	6	12	72
CH V36	13	12	156
CH C37	14	12	168
TOTAL			420

TYPICAL FIELD ENTRANCE DETAIL

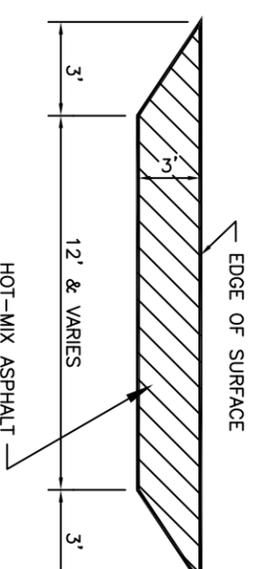


TABLE OF FIELD ENTRANCES

LOCATION	STATION	SIDE
NONE		

TYPICAL MAILBOX TURNOUT

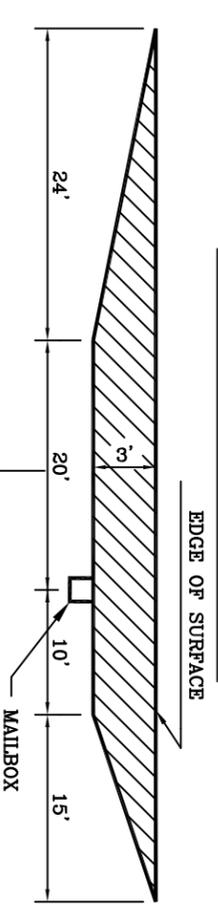


TABLE OF MAILBOX TURNOUTS

LOCATION	STATION	SIDE	SQ. YD.
NONE			

PAINT STRIPING DATA

LETTERS & SYMBOLS

ROAD	SYMBOL TYPE	QUANTITY	AREA	TOTAL
CH C41 West	NONE	0	0	0
Mazon 272	NONE	0	0	0
CH C41 East	RR XING	2	61.2	122.4
CH V36	RR XING TURN ARROW	2 4	61.2 15.6	122.4 62.4
CH C37	RR XING	2	61.2	122.4
TOTAL				429.6

STATE OF ILLINOIS
COUNTY OF GRUNDY
COUNTY ENGINEER

DRAWN: D.M.B. CHECKED: C.J.C. SCALE: NONE DATE: 2-16-16
REVISED: