CROSS SECTION	CONDITION	SIGNING	TREATMENT
≤ 2"	ALL HOURS: PAVEMENT EDGE DIFFERENTIAL IS ≤ 2".	SIGN (22) SHOULD BE CONSIDERED BUT NOT REQUIRED.	NO EDGE TREATMENT REQUIRED
1:1 SLOPE OR FLATTER; > 2" TO ≤ 4"	NON WORKING HOURS: PAVEMENT EDGE DIFFERENTIAL IS > 2" TO ≤ 4".	SIGN (22a)	WEDGE SLOPE TO 1:1 OR FLATTER
3:1 SLOPE OR FLATTER; > 4"	NON WORKING HOURS: PAVEMENT EDGE DIFFERENTIAL IS > 4".	SIGN (22a)	WEDGE SLOPE TO 3:1 OR FLATTER
ADJACENT LANE IS CLOSED — ALL HEIGHTS; ADJACENT LANE IS CLOSED — ALL HEIGHTS	ALL HOURS: ANY PAVEMENT EDGE DIFFERENTIAL ADJACENT LANE CLOSED OR PARTIAL LANE CLOSURE USING CONCRETE BARRIER.	NO SIGNS REQUIRED	NO EDGE TREATMENT REQUIRED
LANE LINE; ≤ 9"	ALL HOURS: LANE LINE DIFFERENTIAL IS ≤ 9".	SIGN (36) SHOULD BE CONSIDERED BUT NOT REQUIRED.	NO EDGE TREATMENT REQUIRED
LANE LINE; 3:1 SLOPE OR FLATTER; > 2"	ALL HOURS: LANE LINE DIFFERENTIAL IS > 2".	SIGN (36)	WEDGE SLOPE TO 3:1 OR FLATTER

SHOULDER WORK AHEAD W021-5b (21) | LOW SHOULDER W08-9 (22) | SHOULDER DROP-OFF W08-9a (22a) | UNEVEN LANES W08-11 (36)

ONE WAY TRAFFIC

GENERAL NOTES:

SEE STANDARD PLAN 616.10 FOR SIGN REQUIREMENTS.

SIGN (36) SHALL BE PLACED ON ON THE RIGHT SIDE OF THE ROADWAY FACING TRAFFIC AT INTERVALS OF ONE MILE ON HIGHWAYS, AT APPROXIMATELY ONE-HALF MILE INTERVALS AND AT SIDE ROADS. WHEN SIGN (36) IS INSTALLED AT A SIDE ROAD, ANY OTHER SIGN (36) LOCATED WITHIN A MILE FROM THE SIDE ROAD MAY BE OMITTED.

SIGNING SHALL BE PLACED ON THE SIDE OF THE ROADWAY ON WHICH PAVEMENT EDGE DIFFERENTIAL EXISTS.

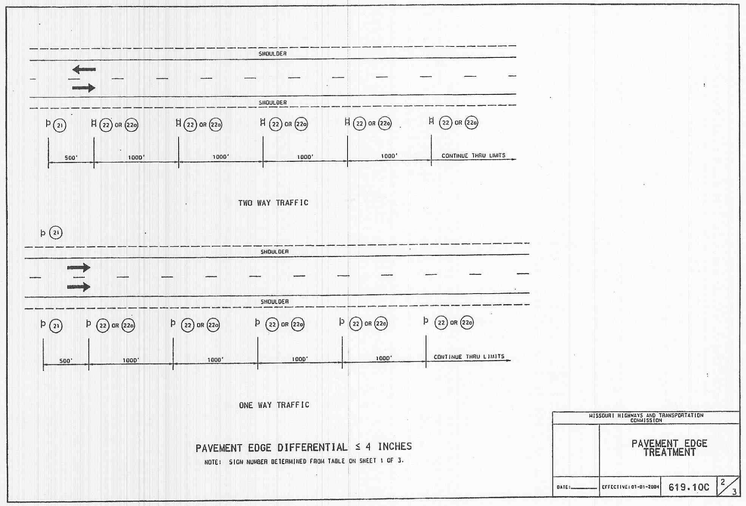
SIGNING SHALL BE PLACED ON EITHER OR BOTH SHOULDERS AS CONDITIONS REQUIRE.

SIGN PLACEMENT SHALL BE LIMITED TO THOSE AREAS WHERE CONDITIONS EXIST.

SIGN (22a) TO REMAIN UNTIL SHOULDER SHAPING IS COMPLETED.

PAVEMENT EDGE TREATMENT SHALL BE CONSTRUCTED WHEN THE EDGE DROP OFF IS ≤12 FEET FROM THE LANE LINE.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	PAVEMENT EDGE TREATMENT		
DATE:	EFFECTIVE: 07-01-2004	619.10C	1/3



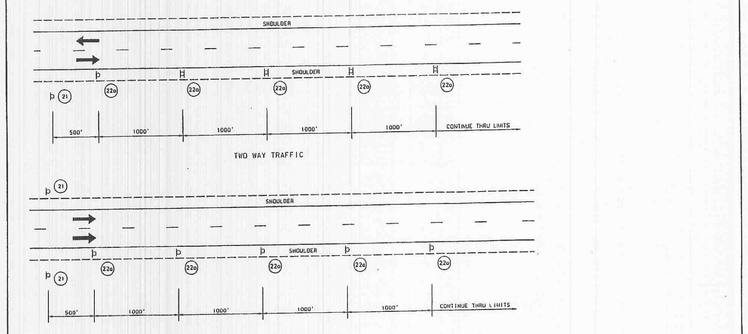
TWO WAY TRAFFIC

ONE WAY TRAFFIC

PAVEMENT EDGE DIFFERENTIAL ≤ 4 INCHES

NOTE: SIGN NUMBER DETERMINED FROM TABLE ON SHEET 1 OF 3.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	PAVEMENT EDGE TREATMENT		
DATE:	EFFECTIVE: 07-01-2004	619.10C	2/3



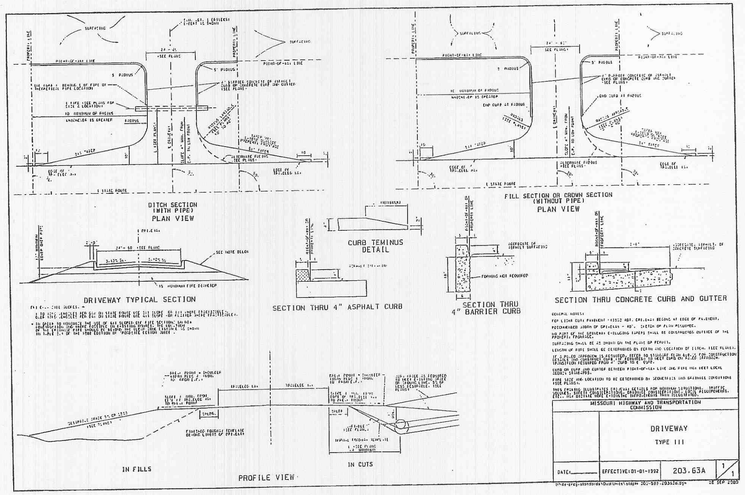
TWO WAY TRAFFIC

ONE WAY TRAFFIC

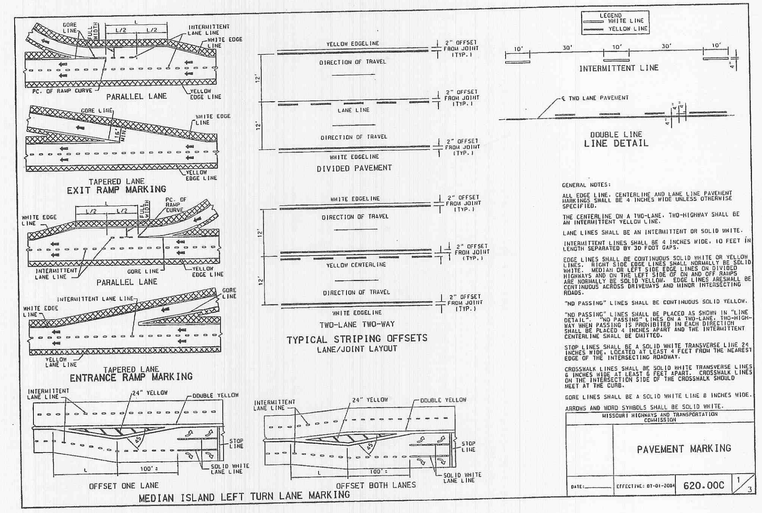
PAVEMENT EDGE DIFFERENTIAL > 4 INCHES

NOTE: SIGN NUMBER DETERMINED FROM TABLE ON SHEET 1 OF 3.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	PAVEMENT EDGE TREATMENT		
DATE:	EFFECTIVE: 07-01-2004	619.10C	3/3



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	DRIVEWAY TYPE III		
DATE:	EFFECTIVE: 01-01-1992	203.63A	1/1



GENERAL NOTES:

ALL EDGE LINE-, CENTERLINE AND LANE LINE PAVEMENT MARKINGS SHALL BE 4 INCHES WIDE UNLESS OTHERWISE SPECIFIED.

THE CENTERLINE ON A TWO-LANE, TWO-HIGHWAY SHALL BE AN INTERMITTENT YELLOW LINE.

LANE LINES SHALL BE AN INTERMITTENT OR SOLID WHITE.

INTERMITTENT LINES SHALL BE 6 INCHES WIDE, 10 FEET IN LENGTH SEPARATED BY 30 FOOT GAPS.

EDGE LINES SHALL BE CONTINUOUS SOLID WHITE OR YELLOW LINES. RIGHT SIDE EDGE LINES SHALL NORMALLY BE SOLID WHITE LINES AND ON THE LEFT SIDE OF ONE-WAY ROADWAYS AND ON THE LEFT SIDE OF DIVIDED HIGHWAYS ARE NORMALLY BE SOLID YELLOW. EDGE LINES ARE SHALL BE CONTINUOUS ACROSS DRIVEWAYS AND MINOR INTERSECTING ROADS.

"NO PASSING" LINES SHALL BE CONTINUOUS SOLID YELLOW.

"NO PASSING" LINES SHALL BE PLACED AS SHOWN IN "LINE DETAIL". WHEN PASSING IS PROHIBITED IN EACH DIRECTION THEY SHALL BE PLACED 4 INCHES APART AND THE INTERMITTENT CENTERLINE SHALL BE OMITTED.

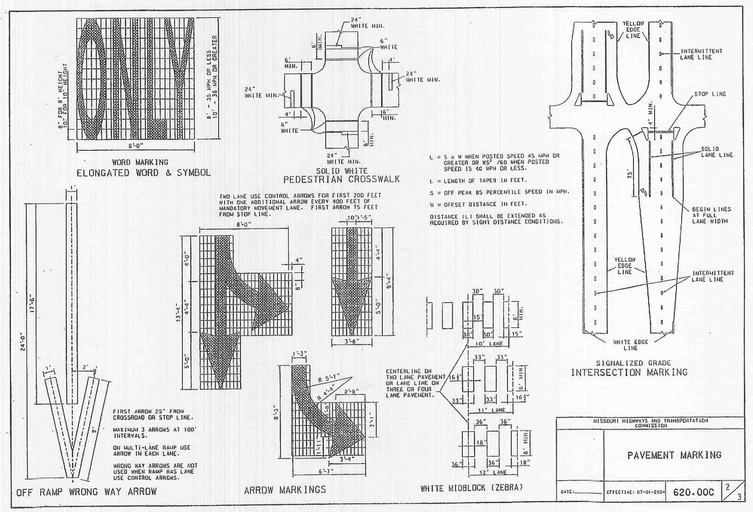
STOP LINES SHALL BE A SOLID WHITE TRANSVERSE LINE 24 INCHES WIDE AT LEAST 4 FEET FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY.

CROSSWALK LINES SHALL BE SOLID WHITE TRANSVERSE LINES 6 INCHES WIDE AT LEAST 6 FEET APART. CROSSWALK LINES ON THE INTERSECTION SIDE OF THE CROSSWALK SHOULD MEET AT THE CURB.

GORE LINES SHALL BE A SOLID WHITE LINE 8 INCHES WIDE.

ARROWS AND WORD SYMBOLS SHALL BE SOLID WHITE.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	PAVEMENT MARKING		
DATE:	EFFECTIVE: 07-01-2004	620.00C	1/3



L = S x W WHEN POSTED SPEED 45 MPH OR GREATER OR 85TH %ILE WHEN POSTED SPEED IS 40 MPH OR LESS.

L = LENGTH OF TAPER IN FEET.

S = OFF PEAK 85 PERCENTILE SPEED IN MPH.

W = OFFSET DISTANCE IN FEET.

DISTANCE (L) SHALL BE EXTENDED AS REQUIRED BY SIGHT DISTANCE CONDITIONS.

TWO LANE USE CONTROL ARROWS FOR FIRST 200 FEET WITH ONE ADDITIONAL ARROW EVERY 400 FEET OF MANDATORY MOVEMENT LANE. FIRST ARROW 75 FEET FROM STOP LINE.

FIRST ARROW 25' FROM CROSSROAD OR STOP LINE.

MAXIMUM 3 ARROWS AT 100' INTERVALS.

ON MULTI-LANE RAMP USE ARROW IN EACH LANE.

WRONG WAY ARROWS ARE NOT USED WHEN RAMP HAS LANE USE CONTROL ARROWS.

CENTERLINE OR TWO LANE PAVEMENT OR LANE LINE ON THREE OR FOUR LANE PAVEMENT.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	PAVEMENT MARKING		
DATE:	EFFECTIVE: 07-01-2004	620.00C	2/3

P & Z FILE NO. 3603.1

MAGNOLIA COMMERCIAL
MoDOT DETAILS
CISSELL MUELLER

S C E S, INC.
ST. CHARLES ENGINEERING & SURVEYING, INC.
801 S. FIFTH STREET, SUITE 202
ST. CHARLES, MO 63301-2448
TEL: (636) 947-0607 FAX: (636) 947-2448

STATE OF MISSOURI
KARL ANTHONY SCHOPMEYER
NUMBER PE-2003015039
PROFESSIONAL ENGINEER
10-22-04

ORDER NO.
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