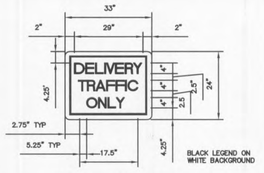
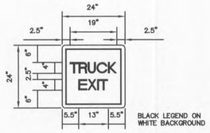


ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"DELIVERY TRAFFIC ONLY" SIGN

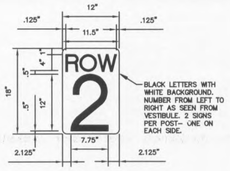
N.T.S.



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"TRUCK EXIT" SIGN

N.T.S.



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

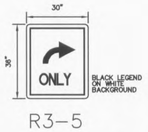
AISLE SIGN

N.T.S.

R3-2

"NO LEFT TURN" SIGN (W/ARROW)

N.T.S.



R3-5

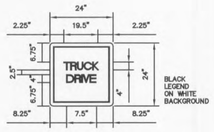
"RIGHT TURN ONLY" SIGN

N.T.S.

R3-5

"LEFT TURN ONLY" SIGN

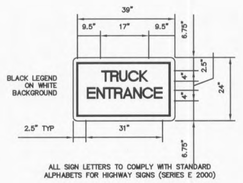
N.T.S.



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"TRUCK DRIVE" SIGN

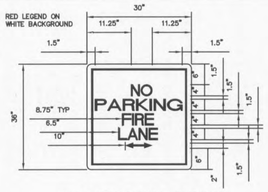
N.T.S.



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"TRUCK ENTRANCE" SIGN

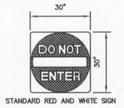
N.T.S.



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"NO PARKING – FIRE LANE" SIGN

N.T.S.



R5-1

"DO NOT ENTER" SIGN

N.T.S.

R3-1

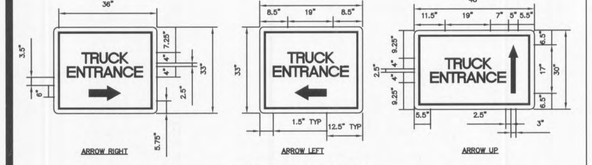
"NO RIGHT TURN" SIGN (W/ARROW)

N.T.S.

NOTES:
1. BOTH SIGNS SHALL BE IN ACCORDANCE WITH THE LATEST MUTCD EDITION, WARNING SIGNS W11-2 (TOP) & W16-7P (BOTTOM) WITH A BLACK LEGEND ON A FLUORESCENT YELLOW-GREEN BACKGROUND

"PEDESTRIAN CROSSING" SIGN

N.T.S.

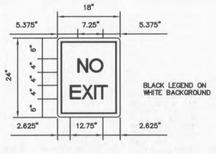


(SEE DIRECTION INDICATED AT SYMBOL)

BLACK LEGEND ON WHITE BACKGROUND (TYP)
HORIZONTAL ALIGNMENT (TYP)
VERTICAL ALIGNMENT (TYP)
ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"TRUCK ENTRANCE" SIGN (W/ARROW)

N.T.S.



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"NO EXIT" SIGN

N.T.S.

R5-2

"NO TRUCKS" SIGN

N.T.S.

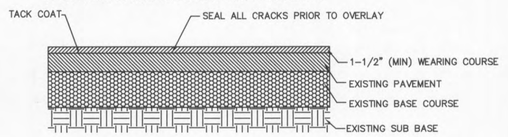
(SEE DIRECTION INDICATED AT SYMBOL)

R6-2

"ONE WAY" SIGN

N.T.S.

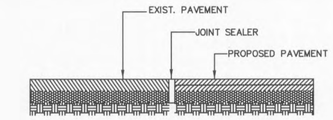
NOTE: CONTRACTOR IS TO PROVIDE ALTERNATE BID FOR MILL AND OVERLAY IN LIEU OF SLURRY SEAL. REFER TO PAVING PLAN. REFER TO SITE SPECIFICATIONS FOR SLURRY SEAL REQUIREMENTS.



OVERLAY SECTION

N.T.S.

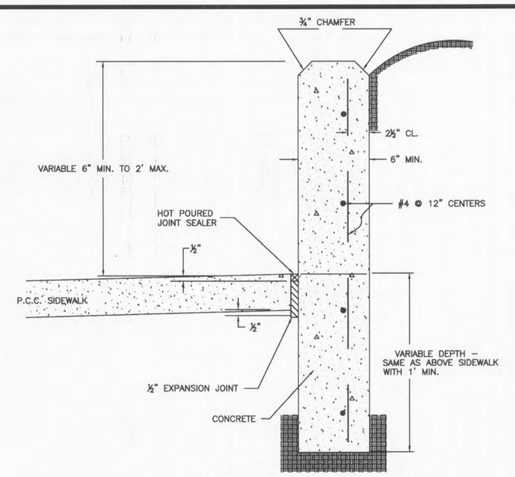
MILL 1-1/2" BETWEEN BUILDING/EXISTING PAVEMENT TIE IN AND OVERLAY WITH 1-1/2" WEARING COURSE



NOTE: PROPOSED PAVEMENT TO MATCH ELEVATION OF EXISTING PAVEMENT. SAW CUT EXISTING PAVEMENT AS NECESSARY TO OBTAIN A FULL DEPTH SEAL BETWEEN THE PROPOSED PAVEMENT AND THE EXISTING PAVEMENT.

PAVEMENT TRANSITION DETAIL

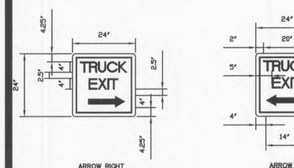
N.T.S. CS23

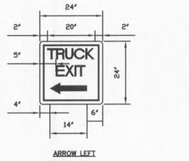


CURB WALL DETAIL

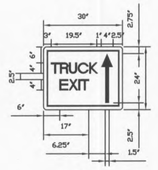
N.T.S.

REFER TO SHEETS C1,C1B FOR LOCATION AT BLOCKBUSTER OUTPARCEL.





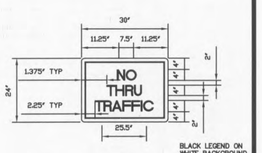
(SEE DIRECTION INDICATED AT SYMBOL)



BLACK LEGEND ON WHITE BACKGROUND (TYP)
HORIZONTAL ALIGNMENT (TYP)
VERTICAL ALIGNMENT (TYP)
ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"TRUCK EXIT" SIGN (W/ ARROW)

N.T.S.

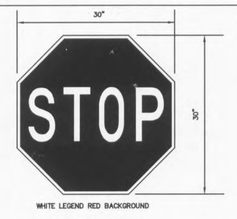


ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES E 2000)

"NO THRU TRAFFIC" SIGN

N.T.S.

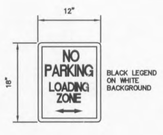
02/23/06	DTSIGNSP



R1-1

"STOP" SIGN

N.T.S.



"NO PARKING – LOADING ZONE" SIGN

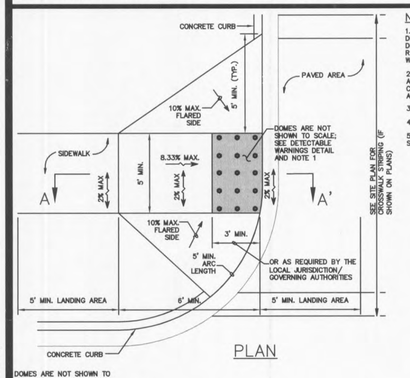
N.T.S.

ACCESSIBLE PARKING SIGN

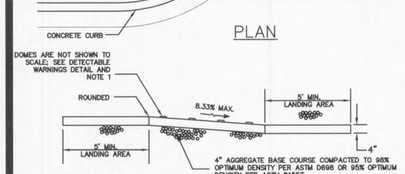
MODIFIED WAL-MART DETAIL

N.T.S.

04/09/08	DTMUTCD



PLAN



SECTION A–A'

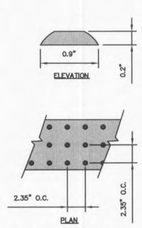
MODIFIED WAL-MART DETAIL

ADA RAMP IN SIDEWALK

N.T.S.

ADA RAMP IN SIDEWALK	03/14/08

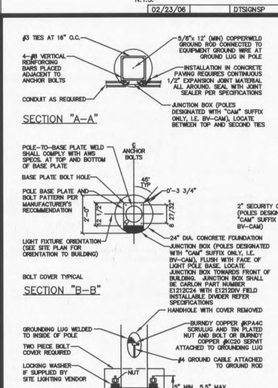
NOTES:
1. THE SURFACE OF RAMP SHALL HAVE DETECTABLE WARNINGS AS SHOWN. DETECTABLE WARNINGS SHALL CONSIST OF RAISED TRUNCATED DOMES. SEE DETECTABLE WARNINGS DETAIL.
2. RAMP SIDE SLOPE VARIES UNIFORMLY FROM A MAXIMUM OF UP TO 10% AT CURB TO CONFORM WITH LONGITUDINAL SIDEWALK SLOPE ADJACENT TO TOP OF THE RAMP.
3. CONSTRUCT PER A.D.A. STANDARDS.
4. REFER TO PLANS FOR ADJACENT SLOPES.
5. THE CROSS SLOPE OF THE RAMP SURFACE SHALL BE NO GREATER THAN 1:50.



NOTE: PREFABRICATED PANELS PER A.D.A. ACCESSIBILITY GUIDELINES SECTION 4.29.2 & A4.29.2 SHALL BE USED.

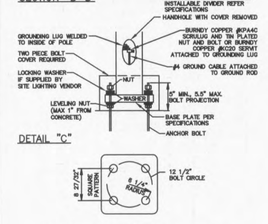
DETECTABLE WARNINGS DETAIL

NOTE: TRUNCATED DOMES FOR CURB RAMPS SHALL MEET ADA REQUIREMENTS AND SHALL BE CONSTRUCTED USING RED PRE CAST TRUNCATED DOMES SUCH AS THOSE MANUFACTURED BY ARMOR TILE OR APPROVED EQUAL



SECTION "A–A"

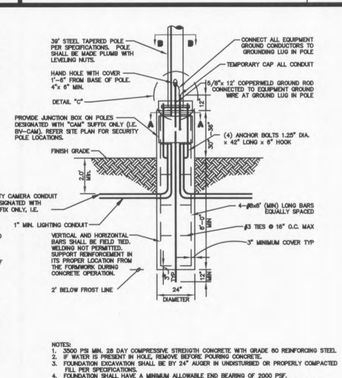
SECTION "B–B"



DETAIL "C"

TYPICAL ANCHOR BOLT SPACING

MODIFIED WAL-MART DETAIL

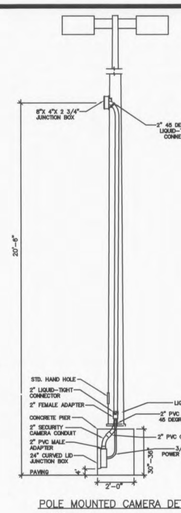


NOTE: ALL LIGHT POLES (PROPOSED AND EXISTING TO REMAIN) SHALL BE BLACK IN COLOR

TYPICAL LIGHTING POLE BASE DETAIL

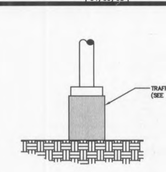
N.T.S.

TYPICAL LIGHTING POLE BASE DETAIL	10/02/07



POLE MOUNTED CAMERA DETAIL

NOTE: ONLY FOR POLE LOCATIONS DESIGNATED WITH "CAM" SUFFIX ONLY, I.E. 8V-CAM. CAMERAS AND WIRING BY OTHERS.



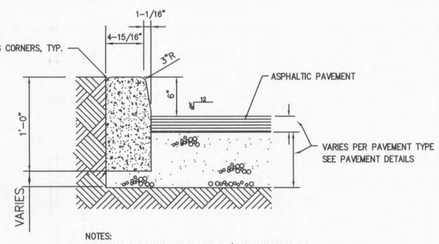
ELEVATION

NOTES:
1. EXPOSED CONCRETE SHALL BE PAINTED TRAFFIC YELLOW.

WAL-MART LIGHT BASE DETAIL

N.T.S.

10/02/07	WAL-MART LIGHT BASE



NOTES:
1. PROVIDE EXPANSION JOINTS AT 25' O.C. AND AT THE START AND FINISH OF ALL CURVED SECTIONS.
2. PAINT CURBS WHERE NOTED ON SITE PLAN.

6" VERTICAL CONCRETE CURB

N.T.S.

IN SOUTH WOODLAWN AVE. ONLY

PLANNING AND DEV. DEPT. FILE NO.: 00-109.02
DATE OF PLANNING APPROVAL: 09/06/2007

SITE PLAN DETAILS

Wolverton & Associates
Consulting Engineers + Land Surveyors
6745 Sugarloaf Parkway • Suite 100 • Duluth, Georgia 30097
Phone: (770) 447-8999 • Fax: (770) 447-9070
www.wolverton-assoc.com

STATE OF MISSOURI
DAVID MARK WOOLBRIDGE
NUMBER PE-2003021199
PROFESSIONAL ENGINEER
5-30-2008

PROPOSED EXPANSION TO WAL-MART #2616-04
O'FALLON POINTE CENTRE
O'FALLON, MISSOURI 63366
BY: WAL-MART REAL ESTATE BUSINESS TRUST
BENTONVILLE, AR.

REVISIONS	BY

DRAWN BY: CER
CHECKED BY: DMW
DATE: 05/30/2008
SCALE: NOT TO SCALE
JOB No.: 06-107
SHEET NUMBER: DE-1B
EDDS: 6151

Z:\Site Dept\06\06-107\06-107-DET SHEETS.dwg

06-107-DET SHEETS.DWG