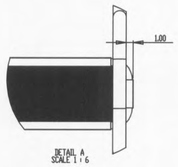
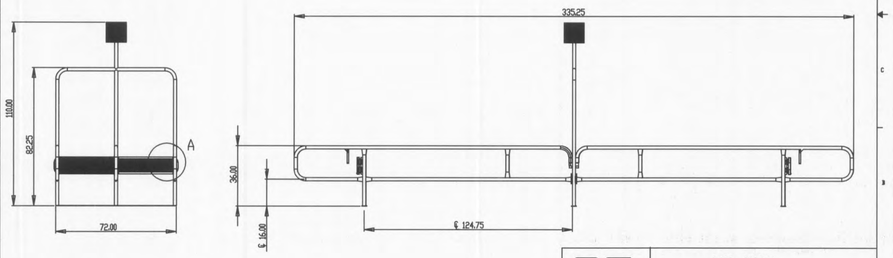
INVG NO 8030355

REVISIONS			
REV.	DESCRIPTION	DATE	APP.
A	Removed entry signs, redesigned gate, latch & siderail attachments	2/20/07	





CART CORRALS WILL BE PROVIDED BY WAL-MART AND ASSEMBLED/INSTALLED BY THE CONTRACTOR AT THE LOCATION SHOWN ON THE SITE PLAN

	DATE	NAME
DRAWN BY	12/20/07	SV
CHECKED	12/20/07	DLD
ENG APPR.	12/20/07	RSH
MFG APPR.		
QA		

WAL-MART

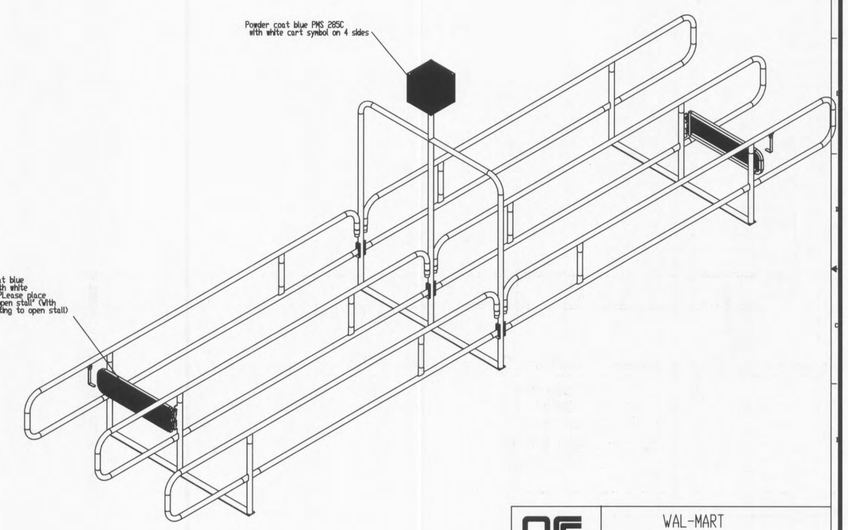
TITLE: WM - CC - BI

SIZE: C | DWG. NO. 8030355 | REV A

SCALE: NOR | WEIGHT: | SHEET 1 OF 2

INVG NO 8030355

REVISIONS			
REV.	DESCRIPTION	DATE	APP.
A	Removed entry signs, redesigned gate, latch & siderail attachments	2/20/07	



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	DATE	NAME
DRAWN BY	12/20/07	SV
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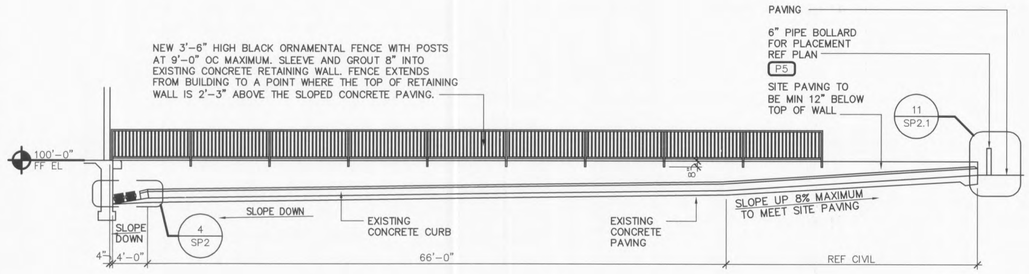
MFG APPR.		
QA		

WAL-MART

TITLE: WM - CC - BI

SIZE: C | DWG. NO. 8030355 | REV A

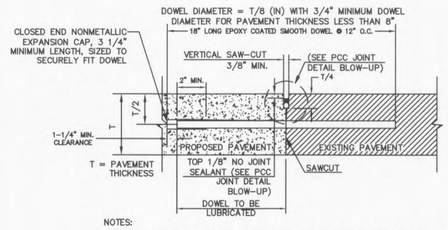
SCALE: NOR | WEIGHT: | SHEET 2 OF 2



NOTE: SCREENING DETAIL SHOWN FOR REFERENCE ONLY. REFER TO ARCHITECTURAL PLANS BY LAW/KINGDON.

EXISTING TRUCK DOCK SCREENING DETAIL

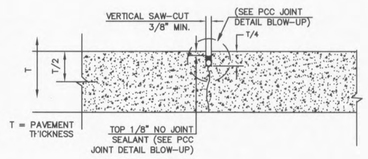
N.T.S.



NOTES:

1. DOWEL BARS SHALL BE DRILLED 9" DEEP, 12" ON CENTER INTO VERTICAL FACE OF EXISTING PAVEMENT BY USE OF A MECHANICAL RIG; CLEAN HOLES THOROUGHLY.
2. DRILLING BY HAND OR PUSHING DOWEL BARS INTO GREEN CONCRETE IS NOT ACCEPTABLE.
3. COMPLETELY FILL HOLE WITH EPOXY GROUT AND INSERT DOWEL WITH EXPANSION CAPS SHOWN IN DETAIL; INSTALL EXPANSION CAPS ON THE FREE END OF THE DOWELS.
4. DOWELS SHALL BE ALIGNED PERPENDICULAR TO THE JOINT.
5. DRILLING, CLEANING, AND GROUTING SHALL BE PERFORMED PER THE EPOXY MANUFACTURER'S REQUIREMENTS FOR THIS SPECIFIC APPLICATION.
6. FOR EPOXY GROUT, THE HOLE DIAMETER SHALL BE NOT MORE THAN 1/8" LARGER THAN THE DOWEL DIAMETER OR AS DIRECTED BY THE EPOXY MANUFACTURER.
6. FOR CEMENT-BASED GROUT, THE HOLE DIAMETER SHALL BE ATLEAST 1/4" LARGER AND NOT MORE THAN 3/8" LARGER THAN THE DOWEL DIAMETER OR AS DIRECTED BY THE EPOXY MANUFACTURER.

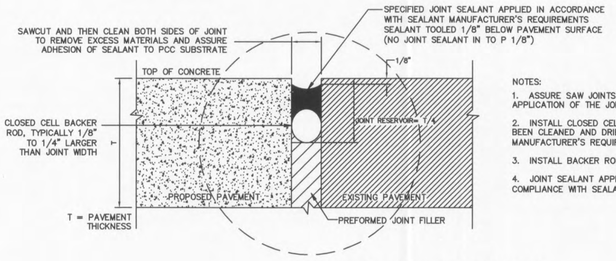
BUTT JOINT



NOTE:

1. REFERENCE SPECIFICATIONS FOR JOINT SPACING.

CONTRACTION JOINT



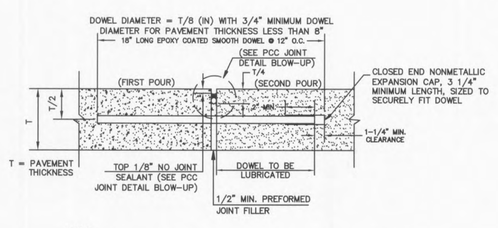
NOTES:

1. ASSURE SAW JOINTS ARE CLEAN AND DRY PRIOR TO THE APPLICATION OF THE JOINT SEALANT.
2. INSTALL CLOSED CELL BACKER ROD AFTER JOINTS HAVE BEEN CLEANED AND DRIED IN ACCORDANCE WITH SEALANT MANUFACTURER'S REQUIREMENTS.
3. INSTALL BACKER ROD AT CONSISTENT AND UNIFORM DEPTH.
4. JOINT SEALANT APPLICATION SHALL BE IN STRICT COMPLIANCE WITH SEALANT MANUFACTURER'S REQUIREMENTS.

PCC JOINT DETAIL BLOW-UP (TYP.)

CONCRETE JOINT DETAILS

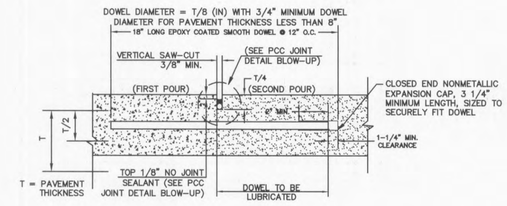
N.T.S.



NOTES:

1. DOWELS SHALL BE SUPPORTED BY AN APPROVED DEVICE, DRILLING BY HAND OR PUSHING DOWEL BARS INTO GREEN CONCRETE IS NOT ACCEPTABLE.
2. REFERENCE SPECIFICATION FOR JOINT SPACING.

TRANSVERSE EXPANSION JOINT



NOTE:

1. DOWELS SHALL BE SUPPORTED BY AN APPROVED DEVICE, DRILLING BY HAND OR PUSHING DOWEL BARS INTO GREEN CONCRETE IS NOT ACCEPTABLE.

CONSTRUCTION JOINT

DTCONJNT | 06/12/06

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) 447-9999 • 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-1C
EDDS : 6152

06-107-DET SHEETS.DWG

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