SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

NOTE: GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR ESTIMATED PROJECT SCHEDULE

CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TEMPORARY CONSTRUCTION EXITS																								
TEMPORARY CONTROL MEASURES																								
SEDIMENT CONTROL BASIN(S)/TRAP(S)																								
STRIP & STOCKPILE TOPSOIL																								
ROUGH GRADING																								
STORM FACILITIES																								
SITE CONSTRUCTION																								
FINISH GRADING																								
PERMANENT CONTROL STRUCTURES																								
FOUNDATION / BUILDING CONSTRUCTION																								
LANDSCAPING/SEED/FINAL STABILIZATION																								

1) CONTRACTOR MUST COMPLETE TABLE WITH ESTIMATED DATES OR PROJECT ACTIVITIES PRIOR TO BMP CERTIFICATION.
2) TIME SCHEDULE MUST COINCIDE WITH THE SWPPP IMPLEMENTATION SEQUENCE.

WAL–MART STANDARD DETAIL
LAST REVISED: APRIL 30, 2011

ACREAGE SUMMARY
(IN ACRES)

1	WAL-MART/SAM'S PROPERTY AREA	15.49
2	PERMITTED AREA WITHIN WAL-MART PROPERTY	15.50
3	PERMITTED AREA OUTSIDE OF WAL-MART PROPERTY	0.50
4	TOTAL PERMITTED PROJECT AREA (MUST MATCH NOI)	16.00
5	IMPERVIOUS AREA BEFORE PROJECT	0.66
6	IMPERVIOUS AREA AT COMPLETION	X.XX
7	PERVIOUS AREA AT COMPLETION	X.XX

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2013

OFF-SITE RUN-ON SUMMARY

OFF-SITE DRAINAGE AREA	FLOW (CFS)	AREA (ACRES)	AVERAGE SLOPE	MAXIMUM SLOPE	COVER TYPE
AREA 1	X	X	X.XX%	X.XX%	_____
AREA 2	X	X	X.XX%	X.XX%	_____
***	X	X	X.XX%	X.XX%	_____

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2012

RUNOFF COEFFICIENT SUMMARY

PRE-CONSTRUCTION RUNOFF COEFFICIENT [OR SCS TR-55 CURVE NUMBER]:	CN = XX
POST-CONSTRUCTION RUNOFF COEFFICIENT [OR SCS TR-55 CURVE NUMBER]:	CN = XX

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2012

SITE LOCATION SUMMARY

ADDRESS:	NORTHWEST CORNER OF ROUTE 138 AND ROUTE 51 STOUGHTON, WI. 53589
CENTER OF SITE:	
LATITUDE:	42°55'10" N
LONGITUDE:	89°15'11" W
ADJACENT SURROUNDING PROPERTIES:	THE SURROUNDING PROPERTIES INCLUDE COMMERCIAL BUILDING AND FARMLAND TO THE NORTH, COMMERCIAL BUILDINGS TO THE EAST ACROSS ROUTE 51, RESIDENTIAL AND FARMLAND TO THE SOUTH ACROSS ROUTE 138, AND FARMLAND TO THE IMMEDIATE WEST.

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2012

SITE TOPOGRAPHY SUMMARY

LOWEST ELEVATION OF PROJECT SITE:	EX. 905.3 PROP. XXX.X
HIGHEST ELEVATION OF PROJECT SITE:	EX. 925.0 PROP. XXX.X
PERCENT SLOPE VARIATION:	THE EXISTING SLOPES VARY FROM ±1.0% TO ±33%. THE PROPOSED SLOPES VARY FROM 1.0% TO 2.7% IN PAVEMENT AND 2.0% TO 33% IN LANDSCAPE AREAS.
TOPOGRAPHY CHANGES:	THE EXISTING SITE CONSISTS OF A MASS GRADED LOT WITH A RING ROAD CONSTRUCTED ALONG THE EASTERN EDGE. THE SITE DRAINS OFF SITE TO THE NORTH AND WEST. THE PROPOSED WAL-MART WILL HAVE A FINISHED FLOOR ELEVATION OF 923.50 AND WILL DRAIN TO THE NORTH OF THE SITE.
VEGETATION:	NO EXISTING TREES
AVERAGE SLOPE:	[REFER TO CGP FOR DEFINITION]

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2013

SITE SOILS SUMMARY

SOIL TYPE AND TEXTURE:	A GEOTECHNICAL REPORT WAS PERFORMED BY BRAUN INTERTEC CORPORATION ON JANUARY 17, 2014. THE INVESTIGATION REVEALED THAT THE
AVERAGE DEPTH OF TOPSOIL:	ACCORDING TO THE GEOTECHNICAL REPORT BY BRAUN INTERTEC CORPORATION ON JANUARY 17, 2014, TOPSOIL RANGES FROM 4" TO 14" ACROSS THE SITE
AVERAGE DEPTH TO GROUNDWATER:	ACCORDING TO THE GEOTECHNICAL REPORT BY BRAUN INTERTEC CORPORATION ON JANUARY 17, 2014, GROUNDWATER WAS OBSERVED IN THE BORINGS AT DEPTHS FROM 8.5' TO 20' WHICH CORRESPONDS TO ELEVATIONS OF 894 TO 888.

NOTE: THE ABOVE SOILS INFORMATION IS FOR INFORMATION ONLY AND SHOULD NOT BE USED FOR BIDDING PURPOSES, CONSTRUCTION COSTS OR ESTIMATING.

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2012

SITE RAINFALL SUMMARY

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
AVGERAGE RAINFALL IN INCHES	1.34	1.53	2.15	3.76	3.77	4.28	3.71	4.39	3.44	2.73	2.63	1.79

THE TOTAL AVERAGE ANNUAL RAINFALL FOR THE PROJECT AREA IS: 35.52 INCHES

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2012

VEGETATED STRIPS OR BUFFERS

BUFFER NAME	BUFFER AREA (ACRES) - INCLUDE ORIENTATION DESCRIPTION AND RELATIONSHIP TO WATERS OF THE US
N/A	N/A

NOTES:
1. PRESERVE VEGETATED AREAS THROUGHOUT THE CONSTRUCTION PROJECT. ESTABLISH VEGETATION IN DISTURBED AREAS PER STABILIZATION DETAILS.
2. DELINEATE AND PROTECT VEGETATED STRIPS OR BUFFERS PRIOR TO EARTH DISTURBING ACTIVITIES.
3. INSPECT VEGETATED STRIPS OR BUFFERS AS REQUIRED.

WAL–MART STANDARD DETAIL
LAST REVISED: JUNE 2013

DEVELOPER/OWNER:
WAL-MART REAL ESTATE BUSINESS TRUST
MAIL STOP 5570
2001 SE 10TH STREET
BENTONVILLE, AR 72716-5570
479-204-1195

SITE OPERATOR/GENERAL CONTRACTOR:

SUPERINTENDENT:

IMPORTANT:
GC MUST SIGN ALL PLAN SHEETS AND ANY NEW PLAN SHEETS ISSUED BY THE CEC.

SEAL

DATE	REVISIONS	DRAWN BY
12–18–14	REVISED PER MANHARD REVIEW	MH
8–13–14	REVISED PER CITY COMMENTS	DRK

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PROPOSED WAL-MART SUPERCENTER NO. 1176-06
CITY OF STOUGHTON, DANE COUNTY, WISCONSIN
EROSION AND SEDIMENTATION CONTROL DETAILS

PROJ. MGR.: TTR
PROJ. ASSOC.: RJS
DRAWN BY: MH
DATE: 5–29–14
SCALE: N.T.S.

SHEET 6 OF 39
WALSTWI 130435

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June 16, 2015 – 12:09 Dwg Name: P:\Walstwi\dwg\Eng\Final Drawings\Plan Set\02-03-06-09-SWPP-DETAILS.dwg Updated By: bwells