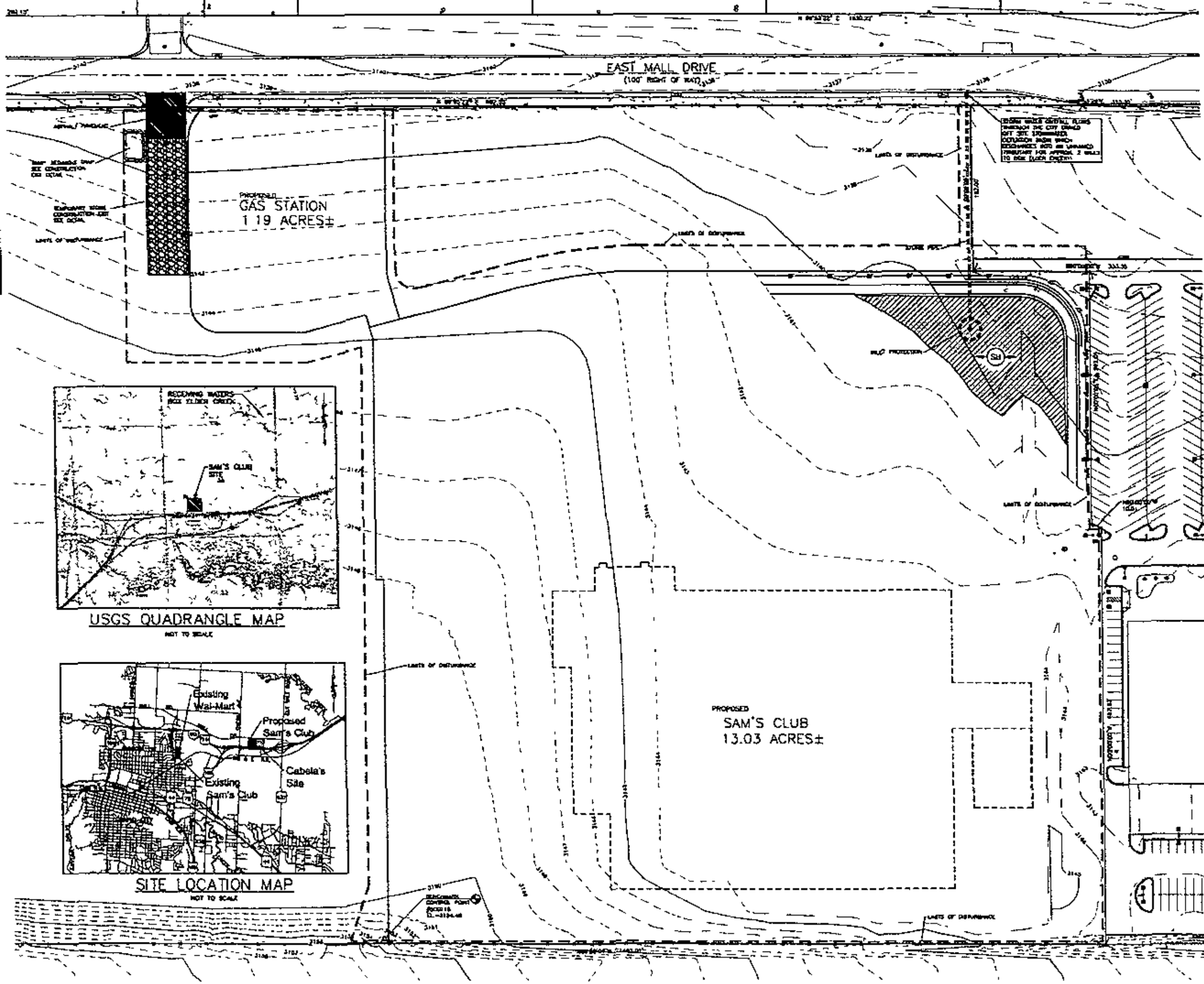
08SV030

PHASE I
EROSION AND SEDIMENTATION CONTROL PLAN / SITE MAP



EXISTING INTERSTATE 90 (WESTBOUND)

EXISTING INTERSTATE 90 (EASTBOUND)

Scale 1" = 200'

LEGEND

SITE FEATURES

EROSION DETAILS

EROSION NOTES

GENERAL EROSION AND SEDIMENT CONTROL NOTES

BMP MAINTENANCE EROSION NOTES

SEDIMENT CONTROL LEGEND

DEVELOPER/OWNER
SAM'S WEST INC
2001 SE 10TH STREET
BENTONVILLE, AR 72716
479-273-4000

SITE OPERATOR/GENERAL CONTRACTOR:

SUPERINTENDENT:

OFF-SITE RUN-ON ACREAGE SUMMARY*

OFF-SITE DRAINAGE AREA	ACRES	AVERAGE SLOPE	MAXIMUM SLOPE	COVER TYPE**
AREA 1				
AREA 2				
AREA 3				
AREA 4				

ACREAGE SUMMARY (IN ACRES)

SAM'S CLUB SITE AREA	[illegible]
ON-SITE DISTURBED AREA	0.0000
OFF-SITE DISTURBED AREA	0.0000
TOTAL DISTURBED AREA	0.0000
IMPERVIOUS AREA AT COMPLETION	0.0000
PERVIOUS/SEEDED AREA AT COMPLETION	[illegible]

OFF-SITE MATERIAL AREA(S) INFORMATION

BORROW SITE NAME:	DISPOSAL SITE NAME:
BORROW SITE ADDRESS:	DISPOSAL SITE ADDRESS:
BORROW SITE PERMIT HOLDER:	DISPOSAL SITE PERMIT HOLDER:
BORROW SITE PERMIT No.:	DISPOSAL SITE PERMIT No.:
BORROW SITE PERMITTING AGENCY:	DISPOSAL SITE PERMITTING AGENCY:

SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

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

CONSTRUCTION SEQUENCE
TEMPORARY CONSTRUCTION EXITS
TEMPORARY CONTROL MEASURES
SEDIMENT CONTROL BASINS
STRIP AND STOCKPILE TOPSOIL
ROUGH GRADE
STORM FACILITIES
SITE CONSTRUCTION
PERMANENT CONTROL STRUCTURES
FOUNDATION/BUILDING CONSTRUCTION
FINISH GRADING
LANDSCAPING/SEED/FINAL STABILIZATION

BEST MANAGEMENT PRACTICES SEQUENCE

PHASE I

PHASE II

REVISIONS

BFA

PRELIMINARY DRAWING

FOR REVIEW PURPOSES ONLY
NOT TO BE USED FOR CONSTRUCTION

SAM'S CLUB #6565-09
RAPID CITY, PENNINGTON COUNTY, SD
SAM'S WEST, INC. 2001 SE 10TH STREET,
BENTONVILLE, AR 72716

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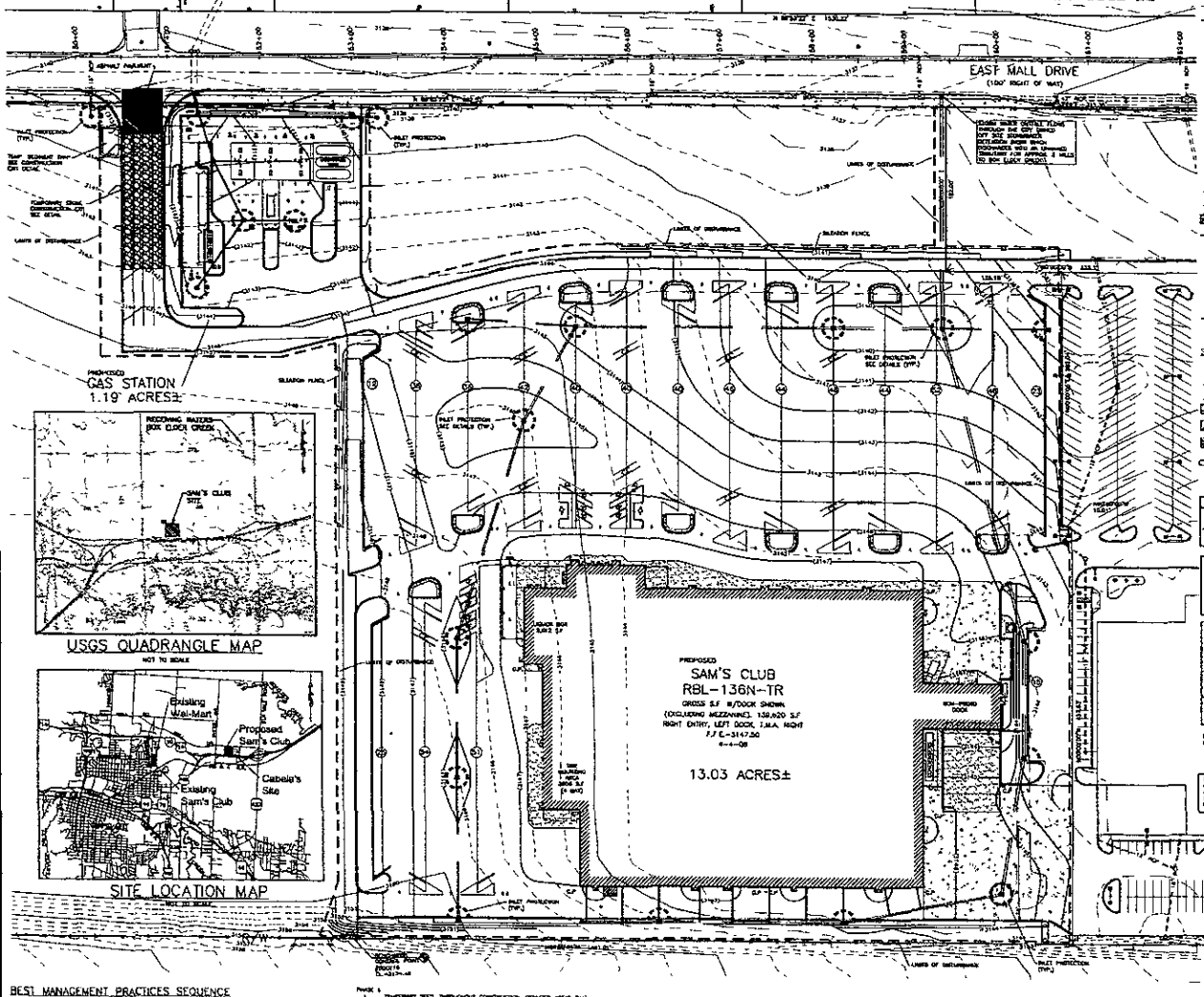
E AND S
PHASE I

08SV030

PHASE II
EROSION AND SEDIMENTATION CONTROL PLAN / SITE MAP



USGS QUADRANGLE MAP
NOT TO SCALE

SITE LOCATION MAP
NOT TO SCALE

Scale 1" = 200'

LEGEND

SITE FEATURES

EROSION DETAILS

EROSION NOTES

SEDIMENT CONTROL LEGEND

DEVELOPER/OWNER:
SAM'S WEST, INC.
2001 SE 10TH STREET
BENTONVILLE, AR 72716
479-273-4000

SITE OPERATOR/GENERAL CONTRACTOR:

SUPERINTENDENT

GENERAL EROSION AND SEDIMENT CONTROL NOTES

BMP MAINTENANCE EROSION NOTES

OFF-SITE RUN-ON ACREAGE SUMMARY*

OFF-SITE DRAINAGE AREA	ACRES	AVERAGE SLOPE	MAXIMUM SLOPE	COVER (TYPE)
AREA 1				
AREA 2				
AREA 3				
AREA 4				

* DENSITY OF DRAINAGE RUN-ON AREAS FOR EACH PERIMETER AREA REQUIRING RUN-ON. PROVIDE PREDOMINANT TYPE OF SURFACE COVER (I.E. WOODLANDS, AREAS, MEADOWS, ETC.).

OFF-SITE MATERIAL AREA(S) INFORMATION

BORROW SITE NAME:	DISPOSAL SITE NAME:
BORROW SITE ADDRESS:	DISPOSAL SITE ADDRESS:
BORROW SITE PERMIT HOLDER:	DISPOSAL SITE PERMIT HOLDER:
BORROW SITE PERMIT No.:	DISPOSAL SITE PERMIT No.:
BORROW SITE PERMITTING AGENCY:	DISPOSAL SITE PERMITTING AGENCY:

CONSTRUCTION LIMITS SHALL FALL ON BORROW AND DISPOSAL INFORMATION ABOVE.
IF BORROW OR DISPOSAL SITE IS NOT IN OPERATION AT TIME OF CONSTRUCTION, A NOTE SHALL BE INCLUDED FOR BOTH FILL AND SPOIL INFORMATION ONLY.
CONTRACTOR SHALL STAKE AND MAINTAIN BORROW FOR THIS PROJECT IF ONE OR BOTH ARE NOT ALIGNED FOR PROJECT.

ACREAGE SUMMARY (IN ACRES)

SAM'S CLUB SITE AREA	0.00
ON-SITE DISTURBED AREA	0.0000
OFF-SITE DISTURBED AREA	0.0000
TOTAL DISTURBED AREA	0.0000
IMPERVIOUS AREA AT COMPLETION	0.0000
POND/BASIN AREA AT COMPLETION	0.0000

SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

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

CONSTRUCTION SEQUENCE	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TEMPORARY CONSTRUCTION GATE																					
TEMPORARY CONTROL MEASURES																					
SEDIMENT CONTROL BASINS																					
STRIP AND STOCKPILE TOPSOIL																					
ROUGH GRADE																					
BUILDING FACILITIES																					
SITE IMPROVEMENTS																					
PERMANENT CONTROL MEASURES																					
FOUNDATION/BUILDING CONSTRUCTION																					
FINISH GRADING																					
LANDSCAPING/SEED/FINAL STABILIZATION																					

1) CONTRACTOR SHALL SEPARATE THE LABEL BY DATING THE APPLICABLE ACTIVITIES AS PROJECT PROGRESSES.
2) TIME SCHEDULE MUST CORRELATE WITH SEQUENCE OF CONSTRUCTION.

BEST MANAGEMENT PRACTICES SEQUENCE

NOTE: UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING BMP(S) (SILT FENCE, BARRIERS, LOCATIONS, NON-ROUTINE WASTE, CONCRETE WASHOUT, WASTE MGT. PLAN, AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., INADVERTENTLY OMITTED FROM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION ON THE DIGITAL THROUGHOUT THE CONSTRUCTION PROCESS.

PHASE I
1. INSTALL STABILIZED CONSTRUCTION ENTRY AND WASHPIT DETERMINATION SIGN.
2. INSTALL SILT FENCE(S) ON THE SITE. ENSURE ONLY THOSE AREAS NECESSARY TO INSTALL SILT FENCE).
3. PERFORM TEMPORARY AND PERMANENT SEEDING.

VISIT ALL ACTIVITIES AND CONTACT THE QLC TO PERFORM INSPECTION AND IDENTIFICATION OF BMP'S. DESIGNING CONTRACTOR SHALL SCHEDULE AND CONDUCT THE STORMWATER PRE-CONSTRUCTION MEETING WITH THE QLC, SAM'S WEST CONSTRUCTION MANAGER, ADJACENTLY) AND GROUND-DISTURBING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.

ALL EXCEPTIONS NOTED ON THE BMP IDENTIFICATION FORM MUST BE ADDED TO THE FINAL SWPPP REPORT AS A DEFICIENCY OR OUTSTANDING AND RESOLVED WITHIN 24 HOURS TO RESOLVE, CAN NOT BE CLOSED-OUT IF ANY EXCEPTIONS REMAINED UNLESS THEY ARE RESOLVED.

DAILY INSPECTIONS AND REPORTING USING THE SWPPP MANAGEMENT TOOL MUST STAND THE DAY OF OR IMMEDIATELY IN SITE BMP IDENTIFICATION.

4. CONSTRUCT AND STABILIZE SEDIMENT BASIN(S) AND SEDIMENT TRAP(S) WITH APPROPRIATE OUTFALL STRUCTURES (CLEAN ONLY THOSE AREAS NECESSARY TO INSTALL BASINS AND TRAPS).
5. INSTALL AND STABILIZE HYDRAULIC CONTROL STRUCTURES (DAMS, SPILLWAYS, OUTLET WORKS, ETC.).
6. BEGIN CLEARING AND GRUBBING THE SITE.
7. BEGIN GRADING THE SITE.

PHASE II
1. TEMPORARY SEED, PAVING/ROUGH CONSTRUCTION, EXPOSED AREAS THAT WILL BE INACTIVE FOR 14 DAYS OR MORE.
2. INSTALL UTILITIES, UNDERGROUND STORM SEWER, CURBS AND GUTTER.
3. INSTALL BMP FOR ANTICIPATED PAVED STRUCTURES AS EACH PAVED STRUCTURE IS INSTALLED.
4. INSTALL INLET PROTECTION IN ALL STORM SEWER STRUCTURES AS EACH INLET STRUCTURE IS INSTALLED.
5. CONSTRUCT ONLY STABILIZE AREAS TO BE VEGETATED AS THEY ARE BROUGHT TO FINAL GRADE.
6. PAVE SITE.
7. INSTALL SUPPLEMENTARY INLET PROTECTION DEVICES FOR PHASE AREAS AS WORK PROGRESSES.
8. COMPLETE GRADING AND INSTALLATION OF PERMANENT STABILIZATION ONCE ALL AREAS INCLUDING OUTLETS.
9. OBTAIN CONCURRENCE WITH THE SWPPP MANAGEMENT CONSTRUCTION MANAGER THAT THE SITE HAS BEEN FULLY STABILIZED SUCH:
   a. REMOVE ALL REMAINING TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.
   b. STABILIZE ANY AREAS DISTURBED BY THE REMOVAL OF BMP AND
   c. ADD ANY BMP ON TO CONTRACT THE QLC TO COMPLETE THE QLC SITE INSPECTION AND REPORT.
10. CONDUCT DAILY INSPECTION REPORTS UNTIL THE FINAL DAILY INSPECTION REPORT MARKED "READY TO TERMINATE PERMIT", IS SIGNED BY THE CONSTRUCTION MANAGER AND SUBMITTED VIA THE SWPPP MANAGEMENT TOOL.

NOTE: THE SEQUENCE CONSTRUCTION AND COMPLETE CONSTRUCTION—INCLUDES ACTIVITIES CONCURRENTLY ONLY IF ALL PRECEDING BMPS HAVE BEEN COMPLETELY INSTALLED. BMP-RELATED STEPS AT THE ABOVE SEQUENCE ARE EXCLUDED FOR

EXISTING INTERSTATE 90 (WESTBOUND)

EXISTING INTERSTATE 90 (EASTBOUND)

REVISIONS

BFA
CONSULTING ENGINEERS & SURVEYORS

PRELIMINARY DRAWING
FOR REVIEW PURPOSES ONLY
NOT TO BE USED FOR CONSTRUCTION

SAM'S CLUB #6565-09
RAPID CITY, PENNINGTON COUNTY, SD
SAM'S WEST, INC. 2001 SE 10TH STREET,
BENTONVILLE, AR 72716

DRAWN
E.ATL
CHECKED
KEY
DATE
4/23/08
SCALE
1"=200'
JOB No.
05-2031
SHEET NAME
E and S
PHASE II