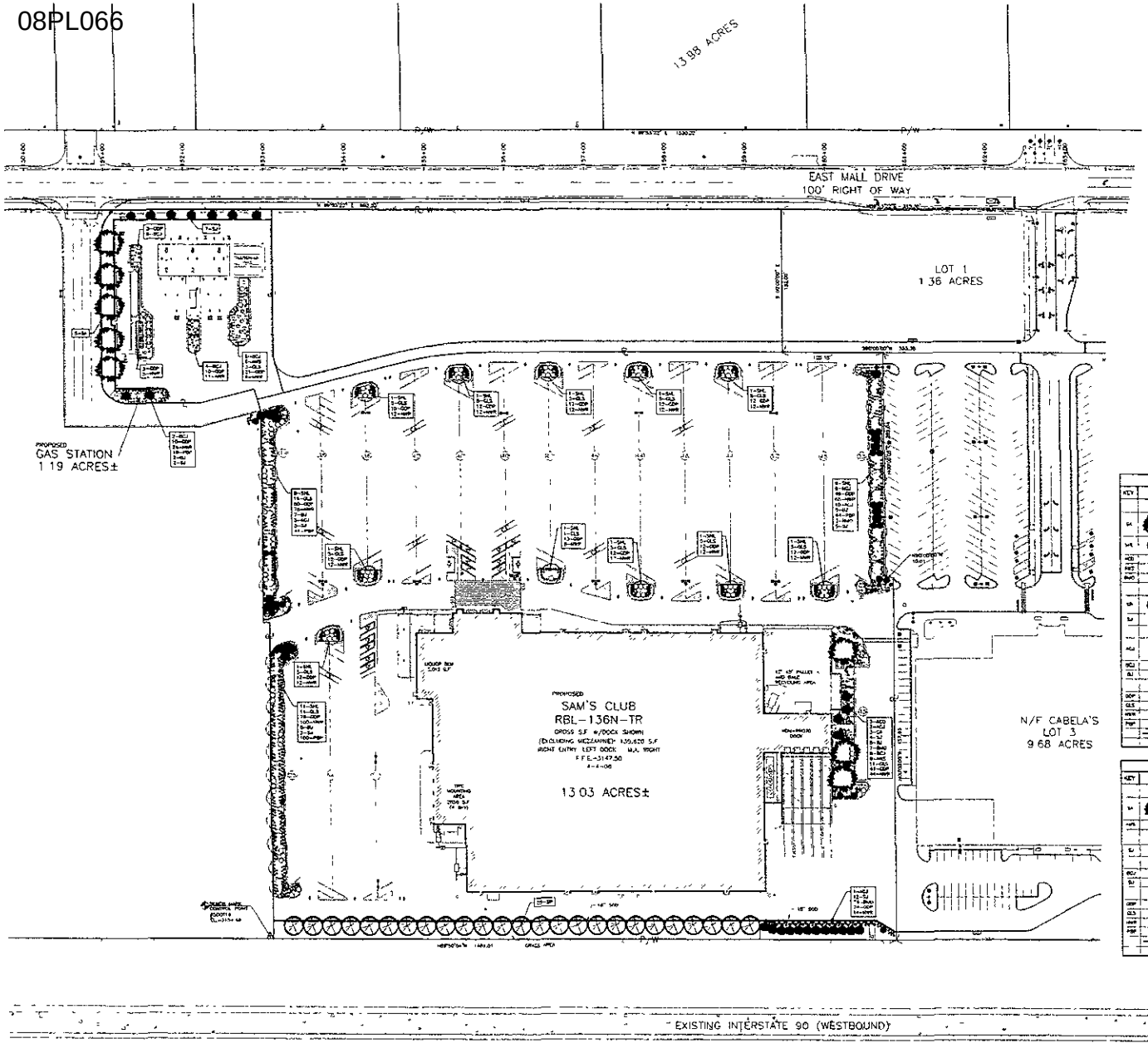
08PL066

LANDSCAPING PLAN



LANDSCAPE NOTES:

1. Contractor shall obtain a minimum of 48 hr one-call locates of mains, services and grounding systems. Existing utilities that shall remain (water, electrical and communication service wires) 10 feet (3 m) around all other disturbed areas shall be covered, protected, temporarily and maintained until a missing notice or permit is obtained.

2. The site work on the project shall meet or exceed the "Standard Specifications".

3. The Contractor shall provide landscape maintenance contract for all landscaping and the irrigation.

4. The planting areas shall have a weed barrier and be covered with a compacted mulch of 4" a minimum depth. Weed barrier shall be used on all landscape areas, under gravel areas.

5. The Contractor is responsible for protection of existing utilities and property. Any damage caused by the Contractor to existing utilities shall be repaired at the Contractor's expense. The Contractor is responsible for locating all existing utilities prior to construction. The Contractor shall coordinate with the appropriate utility companies to relocate, protect, and support utilities, as necessary. It shall be the responsibility of the Contractor to coordinate all existing utilities which conflict with the proposed improvements shown on plans.

6. All unauthorized damage are to consist of repairs or replacement. Coordination to avoid, protect, relocate, and maintain all active services of utilities and their appurtenances encountered during construction and to coordinate with all of owners of such utilities for the protection, relocation, and maintenance of utilities during the prosecution of the work and completion.

7. Soil shall be compacted and to the appropriate density and moisture content and thoroughly mixed and other adjustments of moisture, density, and texture, including any grading shall be done in accordance with the Standard Specifications for Highway Construction and the "Arkansas Standard Specifications".

8. All plants shall be healthy, vigorous materials, free of pest and disease.

9. All plants shall be container grown or balled and burlapped as indicated in the plant list.

10. All trees shall be straight trunked and full headed and meet all requirements specified.

11. All plants are subject to the approval of the Landscape Architect and/or the Local Construction Manager before, during and after installation.

12. Plant beds as indicated on the plans shall be top dressed with an approved mulch material to a depth of 3" a minimum. Contractor shall submit a sample of mulch material to the Landscape Architect and/or the Local Construction Manager for approval prior to purchase and delivery to the site. Mulch shall be free of deleterious materials and shall be suitable as a top dressing of trees, shrubs or other plantings.

13. Contractor is responsible for verifying all quantities shown on these plans before placing the order.

LANDSCAPE SUMMARY

SITE AREA GAS STATION	50 530 S F
BUILDING AREA GAS STATION	2 516 S F
SITE AREA SAM'S CLUB	568 894 S F
BUILDING AREA SAM'S CLUB	139 620 S F
LANDSCAPE POINTS REQUIRED	477 288 PTS

LANDSCAPE POINTS PROVIDED

DECIDUOUS TREES (SM)	52 @	500 PTS	=	26 000 PTS
DECIDUOUS TREES (MED)	47 @	1000 PTS	=	47 000 PTS
DECIDUOUS SHRUBS	1233 @	250 PTS	=	308,350 PTS
CONIFEROUS SHRUBS	74 @	250 PTS	=	18 500 PTS
CONIFEROUS TREES (SM)	39 @	500 PTS	=	19 500 PTS
CONIFEROUS TREES (MED)	25 @	2000 PTS	=	50 000 PTS
TURFGRASS (SY)	2219 @	10 PTS	=	22 190 PTS
			TOTAL	491 440 PTS

SAM'S CLUB PLANTING LEGEND

KEY		COMMON NAME	QUANTITY	BOTANICLE NAME	PLANT SIZE	NOTES/ SPACING
		DECIDUOUS TREES				
SA		SUMMIT ASH (MED)	7	FRAXINUS PENNSYLVANICA 'SUMMIT'	3" CALIPER	B&B/SPECIMEN
HL		SHADEMASTER HONEY LOCUST (MED)	39	GLEDITSIA TRIACANTHOS VAR INERMIS	" CALIPER	B&B/SPECIMEN
CC		CALLERY'S COMPACT CRAWFORD (SM)	3	CORNUS KOUSA 'CHINENSIS' 'CRAWFORD'	#2 CONTAINER	AS SHOWN
WA		WATERFALL WATERER SPIREA (SM)	8	SPIREA X BUMALDA 'WATERFALL'	#2 CONTAINER	3'-6" O.C.
BC		BLIZZARD CRABAPPLE (SM)	14	MALUS SPECTABILIS 'BLIZZARD'	#2 CONTAINER	3'-6" O.C.
		CONIFEROUS TREES				
SP		SCOTCH PINE (MED)	23	PINUS SYLVESTRIS	" CALIPER	B&B/SPECIMEN
SJ		SAWN JUNIPER (SM)	30	JUNIPERUS SABINA	#5 CONTAINER	3'-6" O.C.
		CONIFEROUS SHRUBS				
AC		ANDORRA COMPACT JUNIPER	20	JUNIPERUS HORIZONTALIS 'COMPACTA'	#3 CONTAINER	4'-0" O.C.
BC		BLUE CHIP JUNIPER	14	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	#2 CONTAINER	4'-0" O.C.
BJ		BUFFALO JUNIPER	33	JUNIPERUS SABINA 'BUFFALO'	#2 CONTAINER	4'-0" O.C.
		DECIDUOUS SHRUBS				
GDP		GOLD DROP POTENTILLA	384	POTENTILLA FRUTICOSA 'GOLD DROP'	#2 CONTAINER	3'-0" O.C.
GLS		GRO-LOW FRAGRANT SUMAC	93	RHUS AROMATICA 'GRO-LOW'	#2 CONTAINER	8'-0" O.C.
WR		HEAVEN'S RED ROSE	432	ROSA 'HEAVEN'S RED'	#2 CONTAINER	3'-0" O.C.
YBP		YNE BEAUTY POTENTILLA	195	POTENTILLA FRUTICOSA 'YNE BEAUTY'	#2 CONTAINER	3'-6" O.C.
		SOD 'TF' MIX	116 S Y			
		GRASS	11099 S F			

SAM'S CLUB GAS STATION PLANTING LEGEND

KEY		COMMON NAME	QUANTITY	BOTANICLE NAME	PLANT SIZE	NOTES/ SPACING
		DECIDUOUS TREES				
SA		SUMMIT ASH (MED)	6	FRAXINUS PENNSYLVANICA 'SUMMIT'	3" CALIPER	B&B/SPECIMEN
WA		WATERFALL WATERER SPIREA (SM)	8	SPIREA X BUMALDA 'WATERFALL'	#2 CONTAINER	3'-6" O.C.
		CONIFEROUS TREES				
SJ		SAWN JUNIPER (SM)	9	JUNIPERUS SABINA	#5 CONTAINER	3-6 O.C.
		CONIFEROUS SHRUBS				
BC		BLUE CHIP JUNIPER	15	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	#2 CONTAINER	4'-0" O.C.
BJ		BUFFALO JUNIPER	5	JUNIPERUS SABINA 'BUFFALO'	#2 CONTAINER	4'-0" O.C.
		DECIDUOUS SHRUBS				
GDP		GOLD DROP POTENTILLA	30	POTENTILLA FRUTICOSA 'GOLD DROP'	#2 CONTAINER	3'-0" O.C.
GLS		GRO-LOW FRAGRANT SUMAC	9	RHUS AROMATICA 'GRO-LOW'	#2 CONTAINER	8'-0" O.C.
WR		HEAVEN'S RED ROSE	84	ROSA 'HEAVEN'S RED'	#2 CONTAINER	3'-0" O.C.
YBP		YNE BEAUTY POTENTILLA	18	POTENTILLA FRUTICOSA 'YNE BEAUTY'	#2 CONTAINER	3'-6" O.C.
		SOD 'TF' MIX	118 S Y			
		GRASS	6,021 S F			

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 ST.
BENTONVILLE, AR 72716

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CHECKED
DATE
04 03 08
SCALE
1 = 20'
JOB #
08-163
SHEET NAME
LANDSCAPING PLAN

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