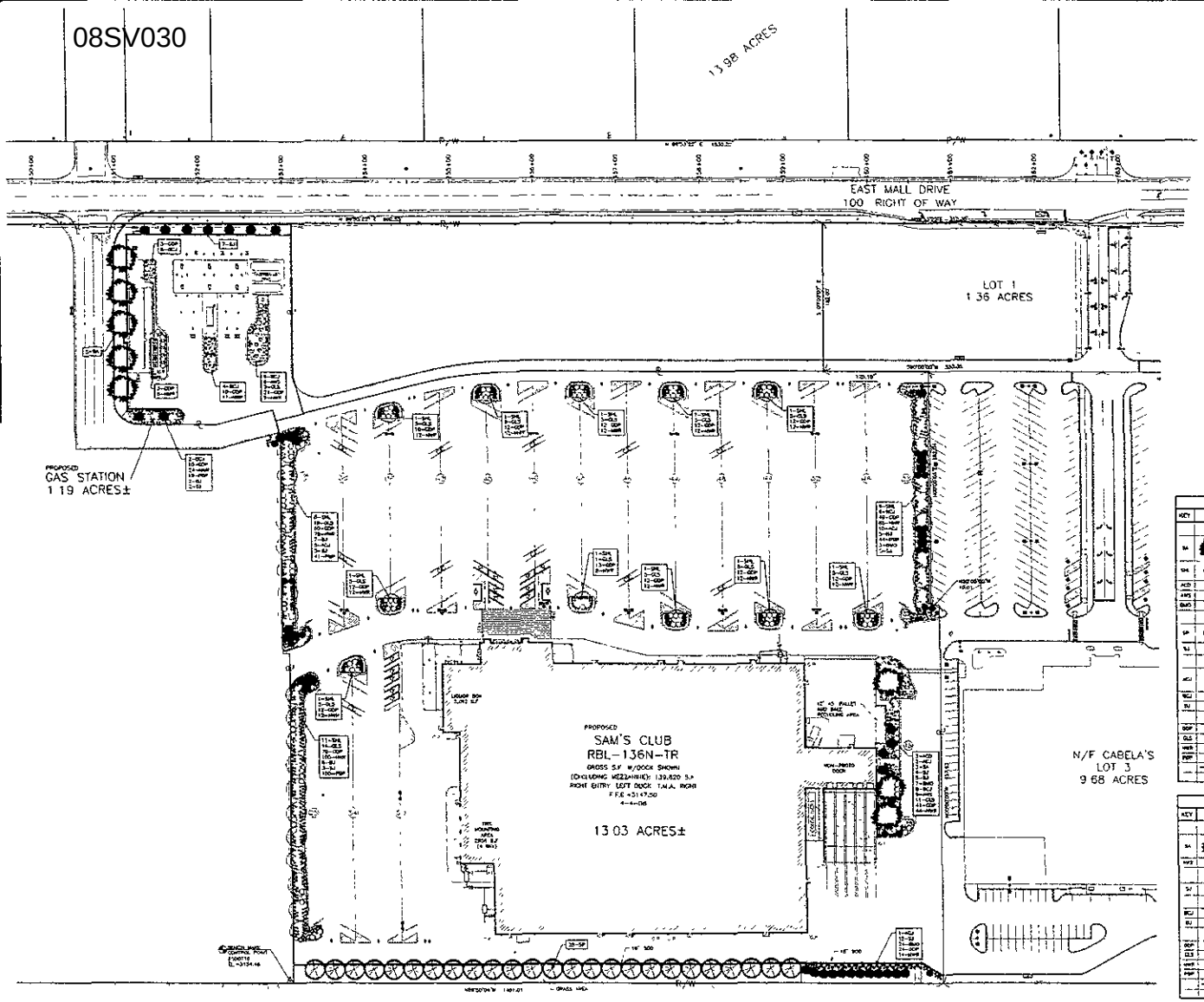
08SV030

LANDSCAPING PLAN



LANDSCAPE NOTES

1. Contractor shall obtain a minimum of 10' of soil depth at limits of work, internally and property lines. Grades within this area shall be raised, lowered and otherwise shaped and finished to within 0.1' of the planting surface. Planting soil shall be tested per all requirements above and amended as necessary.

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

3. The Contractor shall provide maintenance & exclusive watering/irrigation for all landscaping and the irrigation system.

4. The planting areas shall have a raised bottom and be drained with a minimum slope of 2% in maximum areas, and shall be edged. Shall be shaped and drained to prevent standing water.

5. The Contractor is specifically designated that the quantities shall be considered as shown in the plans. Slight variations are inherent in the process, shall not be considered as a change in the contract. The Contractor shall be responsible for the location of all utilities, shown or not shown, and shall take precautions to avoid the destruction of or damage to utilities which are to remain in place. It shall be the responsibility of the contractor to notify all utility companies to minimize delays and locations of utilities. It shall be the responsibility of the contractor to repair any damage to existing utilities which are damaged during the construction operations.

6. All unauthorized changes are to be replaced at the expense of Contractor. Contractor to guard, shield, fertilize, and maintain all existing trees and shrubs to remain in the project area. Contractor shall be responsible for any damage to existing trees and shrubs caused by construction operations and shall repair or replace damaged trees and shrubs to the satisfaction of the Landscape Architect.

7. Soil shall be well-mixed and in compatible lots from identical sources and maintained free from other discriminating grasses, weeds, and noxious. Seeding and seeding shall be done in accordance with the requirements of the Standard Specifications for Highway Construction and the Supplemental Standard Telecom Specifications.

8. All plants must be healthy, vigorous materials, free of pest and diseases.

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

10. All trees must be straight stemmed and full branched and match all requirements specified.

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

12. Prior to commencement, the Contractor shall be responsible for repairing all encroachment utilities and other ground damages as an addition during the progress of the work. The Contractor is responsible for maintaining any and all damages to utilities, structures, and appurtenances, and shall repair to a condition at least equal to that existing before construction.

13. Contractor is responsible for verifying all quantities shown on these plans before placing any 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	139,520 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	=	308,250 PTS
CONIFEROUS SHRUBS	74	250 PTS	=	18,500 PTS
CONIFEROUS TREES (SM)	38	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'	2" CALIPER	B&B/SPECIMEN
SHA		SHADEMASTER HONEY LOCUST (MED)	36	GLEDITSIA TRIACANTHOS VAR INERMIS	2" CALIPER	B&B/SPECIMEN
ACO		ALLEGHENY CRIMPNUT DOGWOOD (SM)	3	CORNUS KOUSA 'ALLEGHENY COMPACT'	#5 CONTAINER	AS SHOWN
AWS		ANTHONY WATERER SPIREA (SM)	6	SPIREA X BUMALDA 'ANTHONY WATERER'	#2 CONTAINER	3'-4" O.C.
BMS		BLUEMIST MICROPHYLLA (SM)	34	PHILADELPHUS LEWISII 'BLUEMIST'	#2 CONTAINER	3'-4" O.C.
		CONIFEROUS TREES				
SA		SCOTCH PINE (MED)	35	PICEA ABIES	2" CALIPER	B&B/SPECIMEN
SJ		SWISS JUNIPER (SM)	38	JUNIPERUS SABINA	#5 CONTAINER	3'-4" O.C.
		CONIFEROUS SHRUBS				
JC		ANDORRA COMPACT JUNIPER	20	JUNIPERUS HORIZONTALIS 'COMPACTA'	#2 CONTAINER	4'-0" O.C.
BC		BLUE CHIP JUNIPER	14	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	#2 CONTAINER	4'-0" O.C.
BJ		BUFFALO JUNIPER	22	JUNIPERUS SABINA 'BUFFALO'	#2 CONTAINER	4'-0" O.C.
		DECIDUOUS SHRUBS				
GDP		GOLD DROP POTENTILLA	360	POTENTILLA FRUTICOSA 'GOLD DROP'	#2 CONTAINER	3'-0" O.C.
GLS		GRO-LOW FRAGRANT SUMAC	60	RHUS AROMATICA 'GRO-LOW'	#2 CONTAINER	6'-0" O.C.
WWS		WEARLY WILD ROSE	432	ROSA 'WEARLY WILD'	#2 CONTAINER	3'-0" O.C.
PBP		Pink BEAUTY POTENTILLA	185	POTENTILLA FRUTICOSA 'PINK BEAUTY'	#2 CONTAINER	3'-0" O.C.
		SOD 15 WIDE	1,284 S.Y.			
		GRASS	14,049 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)	5	FRAXINUS PENNSYLVANICA 'SUMMIT'	2" CALIPER	B&B/SPECIMEN
AWS		ANTHONY WATERER SPIREA (SM)	6	SPIREA X BUMALDA 'ANTHONY WATERER'	#2 CONTAINER	3'-4" O.C.
		CONIFEROUS TREES				
SJ		SWISS JUNIPER (SM)	9	JUNIPERUS SABINA	#5 CONTAINER	3'-4" O.C.
		CONIFEROUS SHRUBS				
BC		BLUE CHIP JUNIPER	10	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	#2 CONTAINER	4'-0" O.C.
BJ		BUFFALO JUNIPER	7	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	8	RHUS AROMATICA 'GRO-LOW'	#2 CONTAINER	6'-0" O.C.
WWS		WEARLY WILD ROSE	54	ROSA 'WEARLY WILD'	#2 CONTAINER	3'-0" O.C.
PBP		Pink BEAUTY POTENTILLA	19	POTENTILLA FRUTICOSA 'PINK BEAUTY'	#2 CONTAINER	3'-0" O.C.
		SOD 15 WIDE	112 S.Y.			
		GRASS	4,029 S.F.			

REVISIONS

BFA CONSULTING ENGINEERS ARCHITECTURE

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

DRAWN
E.A.H.
CHECKED
DATE
04-03-08
SCALE
1"=30'
JOB #
09-1527
SHEET NAME
LANDSCAPING PLAN

Three working days prior to the start of excavation or the installation of any underground utilities, call 1-800-781-7474 for utility location information.

All O.S.H.A. rules and regulations shall be observed by the Contractor regarding his trade. Safety precautions required by these plans shall be strictly observed. (Excavation, Shoring, etc.)