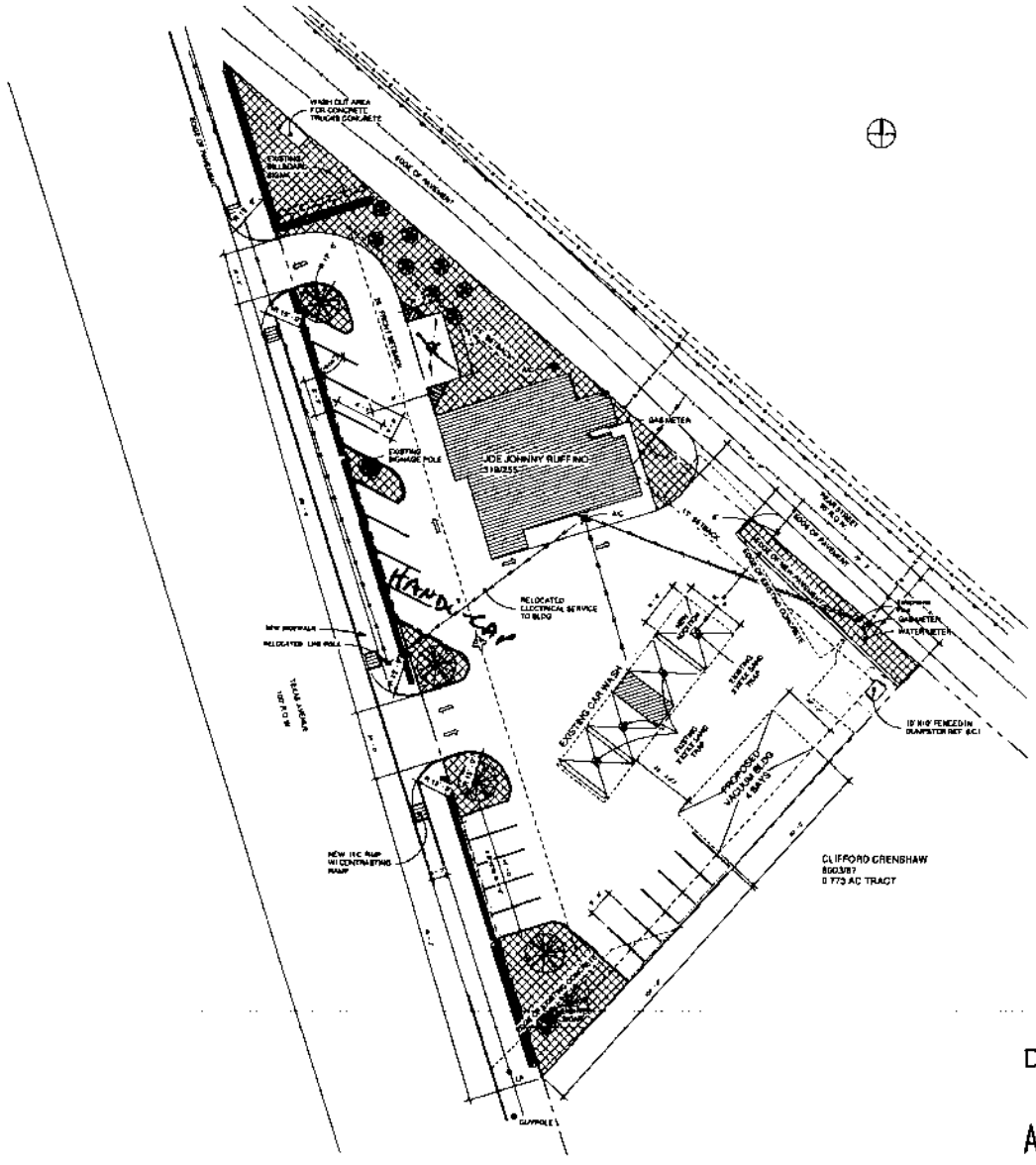
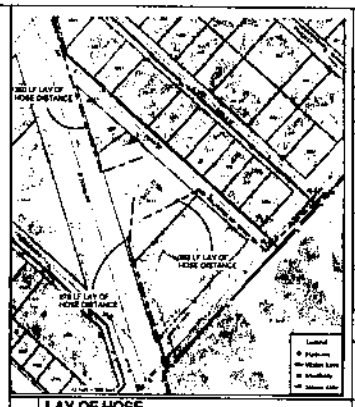
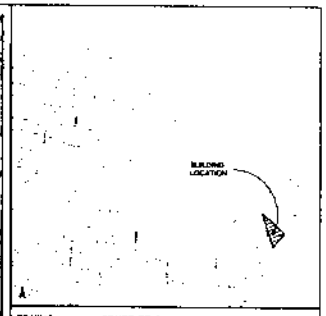


1 **Site proposed**
1" = 20'-0"



7 **LAY OF HOSE**
1" = 100'-0"



ZONING: ZONED RD-5

PARKING ANALYSIS:

2800 SF / 250 SF / SPACE - 12 REQUIRED
15 PROPOSED PARKING SPACES INCL 1 VAN ACCESSIBLE

SYMBOL	PLANT MATERIAL	SIZE	NO
	BERMUDA GRASS	BLOCK SOD	5731 SF
	INDIAN HAWTHORNE	2 GAL	205
	CREPE MYRTLE	1 1/2" - 3'	4
	LIVE OAK	1 1/2" - 3'	4

1 **LANDSCAPE LEGEND**
1" = 20'-0"

—CE—	OVERHEAD ELECTRICAL
—t—	TELEPHONE
—W—	WATER
—SS—	SANITARY
—G—	GAS

6 **LINE LEGEND**
1" = 10'-0"

LOT AREA
20,543 SF
x 15%
4,532 SF REQUIRED LANDSCAPING

IMPERVIOUS SERVICE
21,724 SF OF PAVING
20,543 SF TOTAL LAND AREA = 76% IMPERVIOUS

TREE REQUIREMENTS
4,532 SF
x 10%
2291 SF REQUIRED
50% CANOPY TREES 1,147 SF / 200 SF per tree = 5 TREES
50% Non CANOPY TREES 1,147 SF / 150 SF per tree = 5 TREES

SHRUBS and PLANTING BEDS
GRASS COVERAGE
2,294 SF PERVIOUS LAND AREA / 100 SF = 23
x 1.5
330 SF PROVIDED
SHRUBS REQUIRED - 2,294 SF - 330 SF = 2,294 / 10 SF PER SHRUB = 206 SHRUB

CALCULATED POINTS

TREES	2291 SF
GRASS	230 SF
SHRUBS	2294 SF
TOTAL	4815 SF PROVIDED

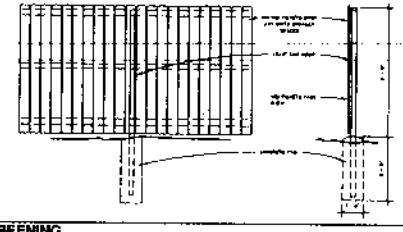
AUTOMATIC LAWN SPRINKLER WILL BE PROVIDED TO ALL LANDSCAPED AREAS

4 **LANDSCAPE ANALYSIS**
1" = 1'-0"

CONSTRUCTION NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC CONTROL
2. ASSURE POSITIVE DRAINAGE ACROSS PROJECT SITE TO STORM WATER STRUCTURES
3. ARROWS DEPICTED ON THE SITE PLAN ARE INTENDED TO INDICATE TRAFFIC PATTERNS ONLY. THEY ARE NOT MEANT TO BE PAVEMENT MARKINGS
4. ALL PARKING AREA PAVEMENT MARKING AND GRADING SHALL BE ACCORDING TO TASHAQA
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTAINMENT AND PROPER DISPOSAL OF ALL LIQUID AND SOLID WASTE ASSOCIATED WITH THIS PROJECT
6. DEMOLITION/CONSTRUCTION WASTE - SITE IS REQUIRED TO PROVIDE CONTAINMENT FOR WASTE PRIOR TO AND DURING DEMOLITION/CONSTRUCTION
7. THE CONTRACTOR SHALL USE ALL MEANS NECESSARY TO PREVENT THE OCCURRENCE OF WINDBLOWN LITTER FROM THE PROJECT
8. THERE SHALL BE NO CHANGE IN ELEVATION AT ALL EXISTING DRIVEWAY AND PARKING AREAS
9. NO WALLS OR OTHER SURFACE IMPROVEMENTS WILL BE MADE AT THE VACUUM STRUCTURE WHICH WILL OBSTRUCT DRAINAGE FLOW ALONG PROPERTY LINE
10. CONSTRUCTION WILL NOT MODIFY EXISTING DRAINAGE. ALL EXISTING PAVING AND DRAINAGE WILL REMAIN THE SAME

3 **CONSTRUCTION NOTES**
1" = 10'-0"



5 **DUMPSTER SCREENING**
1" = 5'-0"

Development Services
AUG 07 2014

RECEIVED

Sheet Issue Date: 05/12/11
Drawn By: ba

Revision

W.C. Scarmardo architect · interiors

VACUUM ADDITION TO CARWASH
1217 TEXAS AVE
BRYAN, TEXAS 77803

SHEET NAME
SITE PLAN

C1

5/12/2011 9:28:25 AM