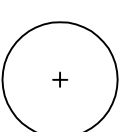
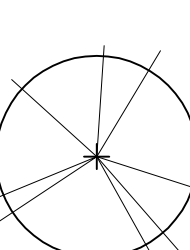
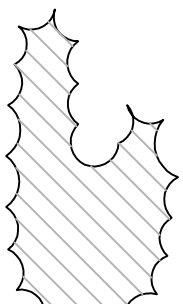
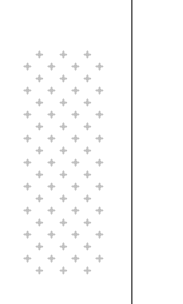


PARKING CALCULATION			
AREA NAME		GROSS FLOOR AREA (100%)	
		LOAD FACTOR	
		SPACES	
SHOPPING CENTER *	13000	300	43
	TOTAL SPACES REQ'D		43
	TOTAL SPACES PRVD		56
<p>ACCESSIBLE SPACES</p> <p>TOTAL SPACES REQUIRED 26 TO 50, 1 HC SPACE REQ'D " 1</p> <p>HC SPACES PRVD 1</p> <p>DESIGN CRITERIA</p> <p>BULLHEAD CITY</p> <p>* ONE (1) SPACE PER 300 SQUARE FEET OF GROSS FLOOR AREA</p> <p>ADA ACCESSIBLE GUIDELINES (ADAGA)</p> <p>" 412. ACCESSIBLE SITES & EXTERIOR FACILITIES</p>			

PLANT LIST						
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY		
	LEUCOPHYLLUM SPF.	TEXAS SAGE	5 GAL	FER PLAN		
	PARKINSONIA PRAECOX	PALO BREA SONORAN PALO VERDE	15 GAL	FER PLAN		
	LANTANA MONTEVIDEENSIS	TRAILING LANTANA	1 GAL	45 OR 1205 SF		
		DECOMPOSED ROCK				

LANDSCAPE CALCULATION										
										WATER USAGE
ITEM	LENGTH	AREA	SPACES	FACTOR	NUMBER PLANTS REQ'D	AREA REQ'D	NUMBER PLANTS PROVID'D	AREA PROVID'D	GAL/DAY/ PLANT	GAL/DAY
STREET FRONTAGE TREES 5-10"	350 350			5.0 125	1 20		1 20		1	14 20
LOT AREA GROUND COVER		54451		2%	45	1089	45	1089	1	45
PARKING LOT			43	5	9		9		1	9
TOTAL					89		89			96

NOTE	IRRIGATION SYSTEM

THE LANDSCAPE PLAN INDICATED 15' MINIMUM CLEARANCE FROM ALL PROPOSED LANDSCAPING PLANT SPECIES TO THE EXISTING CURB. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A PROTECTIVE SYSTEM, DESIGN-BUILD BY CONTRACTOR TO PROTECT THE EXISTING CURB AND LANDSCAPING PLANT SPECIES FROM DAMAGE DURING CONSTRUCTION. THE CONTRACTOR SHALL MAINTAIN THE EXISTING CURB AND LANDSCAPING PLANT SPECIES IN GOOD CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. THE CONTRACTOR SHALL MAINTAIN THE EXISTING CURB AND LANDSCAPING PLANT SPECIES IN GOOD CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. THE CONTRACTOR SHALL MAINTAIN THE EXISTING CURB AND LANDSCAPING PLANT SPECIES IN GOOD CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.

IRRIGATION SYSTEM

ALL PROPOSED LANDSCAPING PLANT MATERIAL SHALL BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM, DESIGN-BUILD BY CONTRACTOR

KEYED NOTES		
1	PROMPOSED SEWER LINE, SEE CIVIL DUGS	
2	PROMPOSED WATER LINE, SEE CIVIL DUGS	
3	SERVICE ENTRANCE SECTION, SEE ELECTRICAL DUGS	
3.1	UNDERGROUND SECONDARY ELECTRICAL SERVICE, SEE ELECTRICAL DUGS	
3.2	UTILITY PROVIDER TRANSFORMER, VERIFY LOCATION	
4	Illuminated FREESTANDING ON-PREMISES SIGN CONTRACTOR SHALL DESIGN AND SUBMIT TO BULLHEAD CITY FOR APPROVAL PRIOR TO INSTALLATION	
4.1	FREESTANDING ON-PREMISES DIRECTIONAL SIGN, CONTRACTOR SHALL DESIGN AND SUBMIT TO BULLHEAD CITY FOR APPROVAL PRIOR TO INSTALLATION	1 A2.1
5	36 HT CHU SCREEN WALL W/ INTEGRAL COLOR	
5.1	36 HT CHU SCREEN WALL W/ INTEGRAL COLOR OVER RETAINING WALL, SEE STRUCTURAL	
6	TRAFFIC ENCLOSURE CHU SCREEN WALL W/ INTEGRAL COLOR AND PAINT STEEL GATES, SEE CIVIL DUGS	
7	CONCRETE CURBS, SEE CIVIL DUGS	
8	H.C. PARKING, SEE DETAIL	6 A2.1
9	3' PARKING STRIPE, PAINT, TYP.	
10	METAL BUILDING SYSTEM GUTTER (DESIGN BY METAL BLDG MANFR.) LEADER (DESIGN BY MECH. ENGR), TERMINATE OVER/OUT DOOR/OUT AT 6" LAF, AND WALK AND DAYLIGHT AT CURB FACE, SLOPE GUTTER TO PROVIDE POSITIVE DRAINAGE	3/4" T A2.1
11	4" CONCRETE WALK OVER 4" ABC, THICKEN EDGES TO 8" MIN DEPTH, THICKEN TO 7" MIN DEPTH AT ADJACENT PAVING LOCATIONS, UNLESS NOTED OTHERWISE, SEE TRF DETAILS, SEE CIVIL DUGS	
11.1	SAVE AS KEYED NOTE "11, EXCEPT 5" CONCRETE SLAB	
12	ASPHALT PAVING, SEE CIVIL DRAWINGS	
13	LANDSCAPING WITHIN 25' RIGHT OF SEPARATION RANGLE SHALL NOT EXCEED 3'-0" HIGH	
14	FREECAST CONC. WHEEL BUTTER	1 A2.0
15	TRUCK WELL AND SUMP, SEE CIVIL AND PLUMBING DRAWINGS	
16	STORMWATER RETENTION BASIN, SEE CIVIL DRAWINGS	
17	BOLLARD	D21
18	RELLOCATED EXISTING POWER POLE, GUIDE WIRE ETC., FIELD VERIFY LOCATION AND COORDINATE W/ LOCAL POWER COMPANY	
19	CONCRETE SIDEWALK CURB AND GUTTER, SEE CIVIL DRAWINGS	
20	GROUND MOUNTED MECHANICAL CONDENSING UNITS, SEE MECHANICAL DRAWINGS	
21	TRAFFIC COMPACTOR N/C, SEE ELECTRICAL DRAWINGS	
E1	EXIST'G SEWER MAIN, VERIFY & COORDINATE LOCATION	
E2	EXIST'G WATER MAIN, VERIFY & COORDINATE LOCATION	
E3	EXIST'G OVERHEAD ELECTRICAL LINE, FIELD VERIFY LOCATION	
E4	RELLOCATE EXISTING POWER POLE, GUIDE WIRE, ETC. TO SOUTHWEST CORNER OF ALLEY, FIELD VERIFY LOCATION AND COORDINATE W/ LOCAL POWER COMPANY	
E5	EXIST'G GAS MAIN, VERIFY & COORDINATE LOCATION, FIELD VERIFY LOCATION	
E6	EXIST'G CONCRETE DRIVEWAY/ENTRANCE TO RETAIN, FIELD VERIFY LOCATION	

NOTES:

(1) SEE A12 SERIES SHEETS FOR "D" SERIES DETAILS

<p>STORM WATER RETENTION</p> <p>REFER TO THE CIVIL DRAWINGS FOR GRADING, DRAINAGE AND STORM WATER REQUIREMENTS.</p>
<p>CITY R-O-W PERMIT</p> <p>A RIGHT-OF-WAY PERMIT IS REQUIRED FOR WORK WITHIN CITY RIGHTS-OF-WAY. CONTACT CITY OF BULLHEAD CITY FOR REQUIREMENTS.</p>
<p>EXISTG ELECTRICAL UTILITIES</p> <p>(1) ALL EXISTG ELECTRICAL UTILITIES SHALL REMAIN IN PLACE UNLESS NOTED OTHERWISE.</p> <p>(2) 4'-Ø" COVER IS REQUIRED AT ALL EXISTG UNDERGROUND ELECTRICAL UTILITIES UNLESS OTHERWISE NOTED.</p> <p>(3) COORDINATE AND VERIFY LOCATIONS OF EXISTG ELECTRICAL UTILITIES W/ MEC</p>
<p>ESTIMATED GRADING QUANTITIES</p> <p>REFER TO THE CIVIL DRAWINGS.</p>
<p>QUANTITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR IS TO DETERMINE THE EXACT QUANTITIES FOR GRADING AND BIDDING PURPOSES.</p>
<p>GEOTECHNICAL REPORT</p> <p>(1) REFER TO GEOTECHNICAL REPORT PREPARED BY AMTI DATED JANUARY 8TH, 2008. FILE NUMBER A2010205.</p> <p>(2) FOLLOW RECOMMENDATIONS CONTAINED IN GEOTECH REPORT</p>
<p>OUTDOOR LIGHTING NOTE</p> <p>OUTDOOR LIGHTING SHALL MEET THE CITY OF BULLHEAD OUTDOOR LIGHTING ORDINANCE & REQUIREMENTS OF ALL OTHER APPLICABLE ORDINANCES. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION</p>
<p>SIGNAGE PERMITTING</p> <p>THE PROJECT OWNER SHALL OBTAIN SIGN PERMITS FROM THE CITY OF BULLHEAD CITY.</p>
<p>FINISH FLOOR ELEVATIONS</p> <p>(1) FINISH FLOOR ELEVATIONS PROVIDED BY THE CIVIL ENGINEER</p> <p>(2) REFER TO CIVIL DRAWINGS.</p>