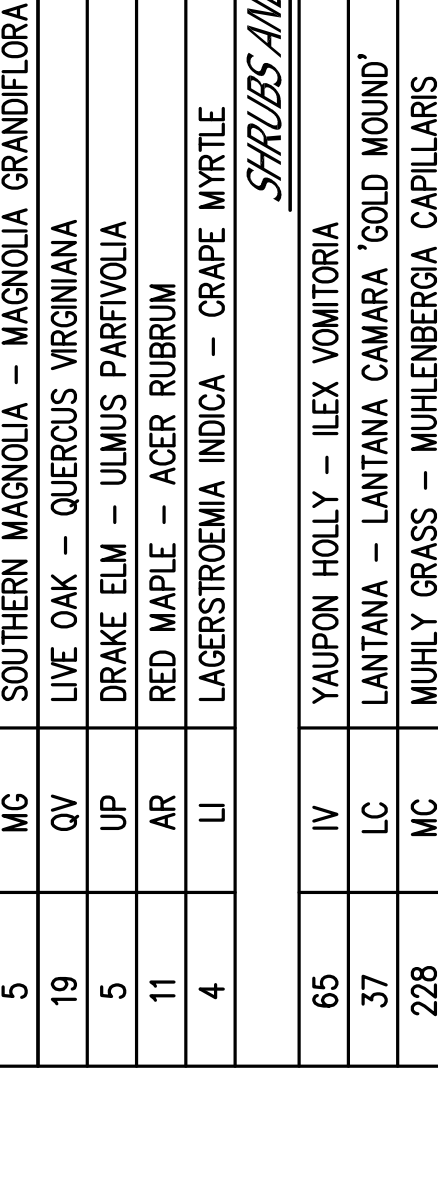
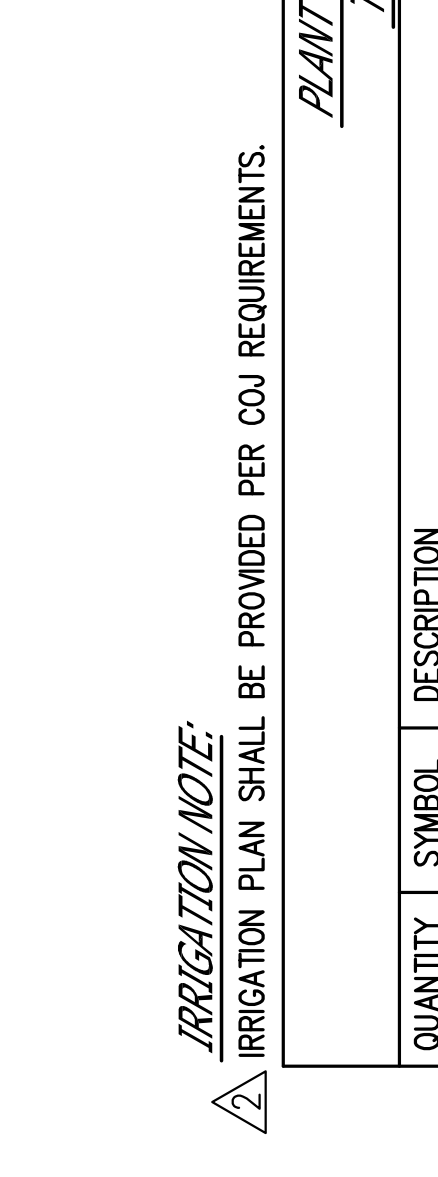
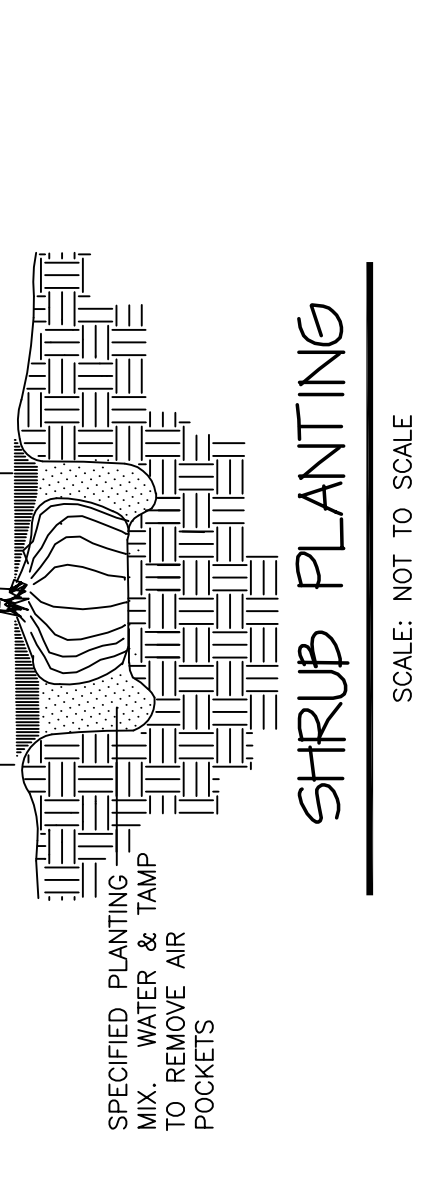
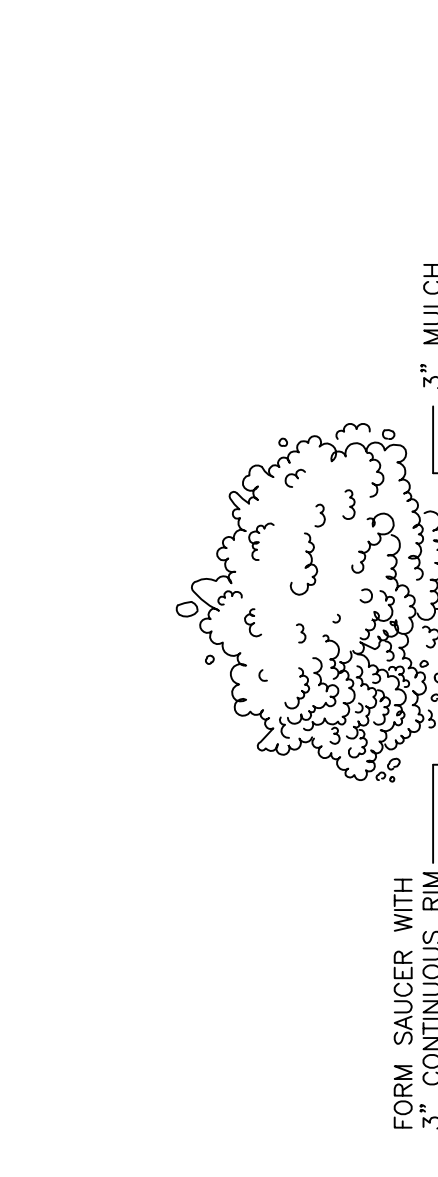
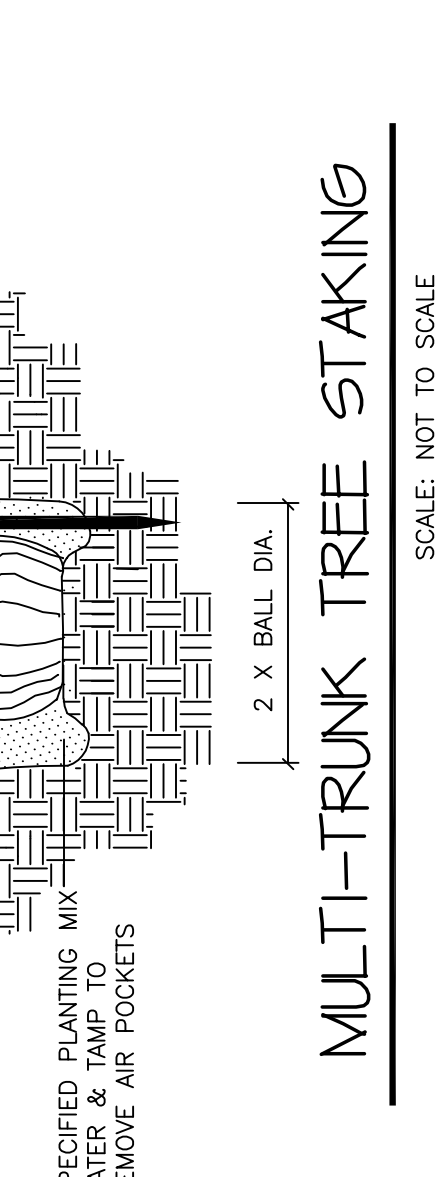
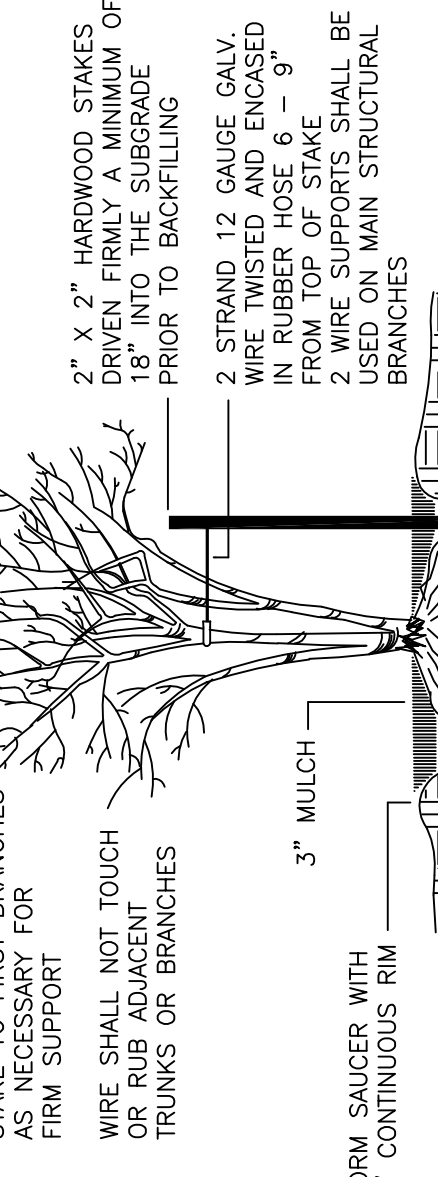
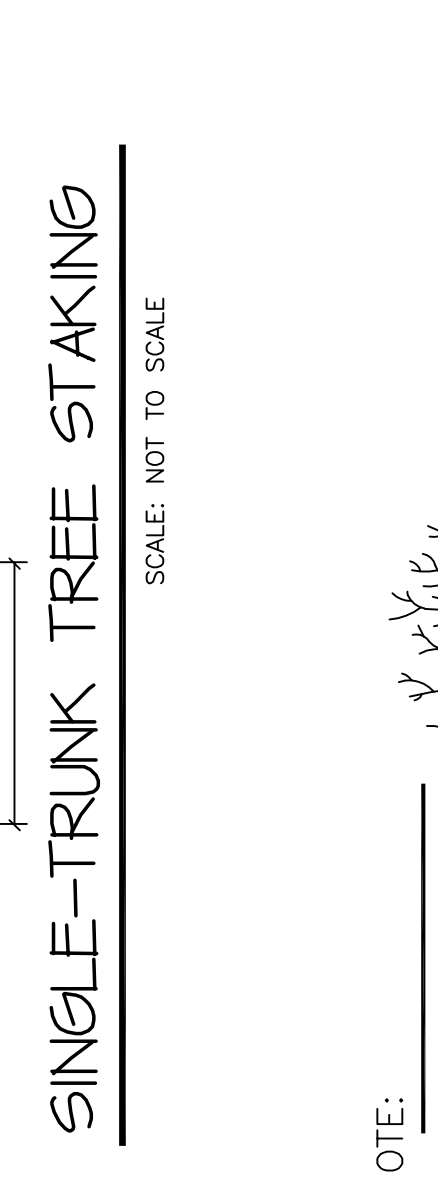
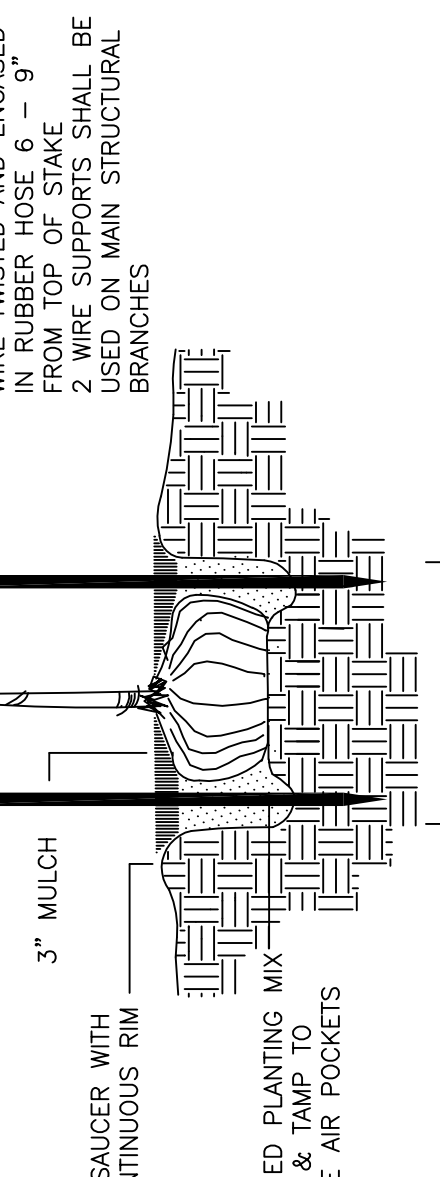
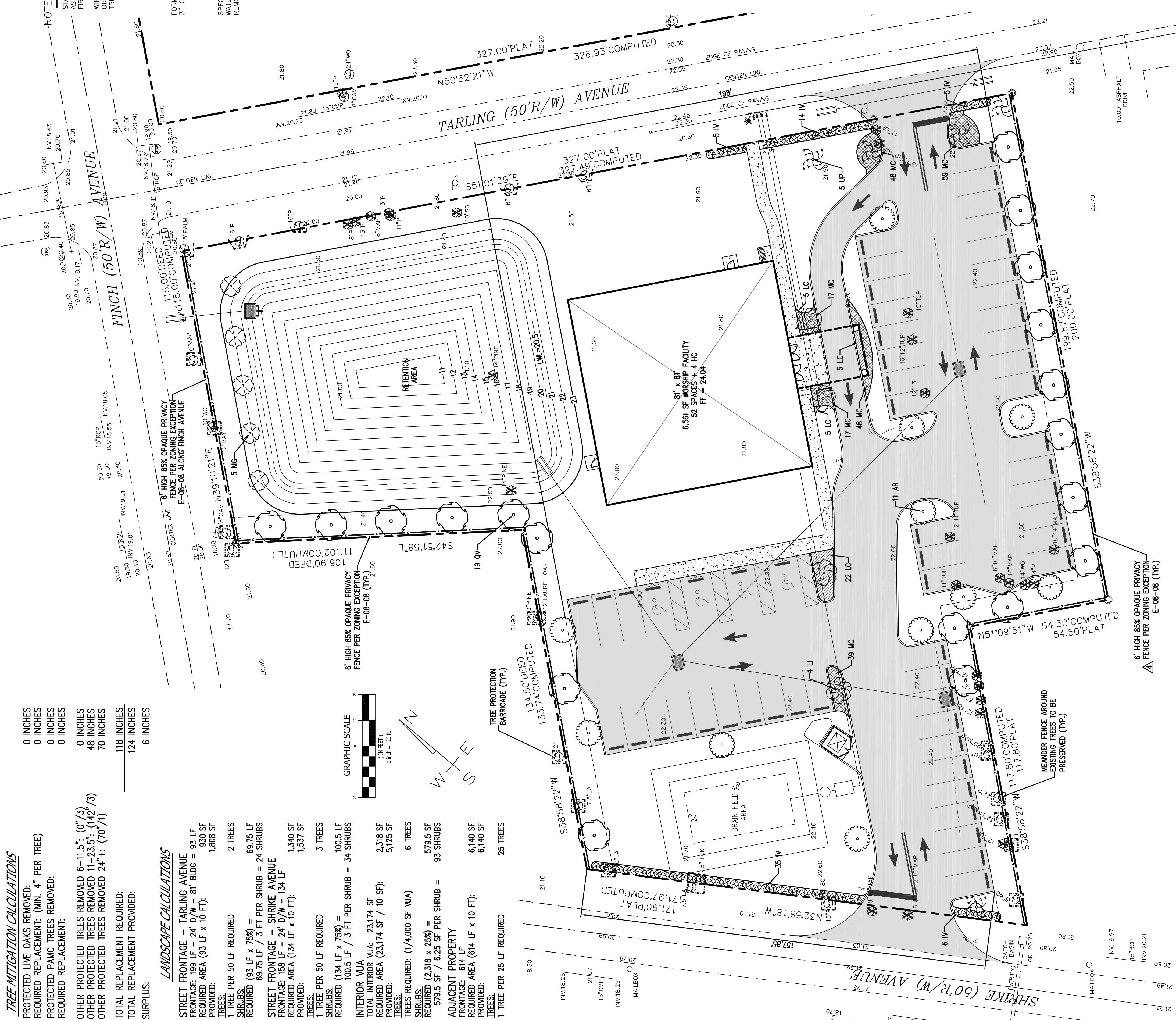


**TREE MITIGATION CALCULATIONS**

- PROTECTED LIVE OAKS REMOVED:  
 REQUIRED REPLACEMENT: (MIN. 4" PER TREE)  
 PROTECTED PAMC TREES REMOVED:  
 REQUIRED REPLACEMENT:  
 OTHER PROTECTED TREES REMOVED 6-11.5": (0"/3)  
 OTHER PROTECTED TREES REMOVED 11-23.5": (142/3)  
 OTHER PROTECTED TREES REMOVED 24"+: (70/1)  
 TOTAL REPLACEMENT REQUIRED:  
 SURPLUS:

**LANDSCAPE CALCULATIONS**

- STREET FRONTAGE - TARLING AVENUE**  
 FRONTAGE: 199 LF - 24' D/W - 81' BLDG = 93 LF  
 PROVIDED: 1,808 SF  
 TREES: 2 TREES  
 SHRUBS: 69.75 LF / 3 FT PER SHRUB = 24 SHRUBS  
 REQUIRED (93 LF x 75%) =  
**STREET FRONTAGE - SHRIKE AVENUE**  
 FRONTAGE: 158 LF - 24' D/W = 134 LF  
 PROVIDED: 1,537 SF  
 TREES: 3 TREES  
 SHRUBS: 100.5 LF / 3 FT PER SHRUB = 34 SHRUBS  
 REQUIRED (134 LF x 75%) =  
**INTERIOR VUA**  
 TOTAL INTERIOR VUA: 23,174 SF  
 REQUIRED AREA (23,174 SF / 10 SF):  
 TREES REQUIRED: (1/4,000 SF VUA) = 5.79  
 SHRUBS: (2,318 x 25%) = 579.5 SF / 6.25 SF PER SHRUB = 93 SHRUBS  
 REQUIRED (579.5 SF / 6.25 SF PER SHRUB = 93 SHRUBS)  
**ADJACENT PROPERTY**  
 FRONTAGE: 614 LF  
 PROVIDED: 6,140 SF  
 TREES: 25 TREES  
 SHRUBS: 6,140 SF / 25 LF REQUIRED



**PLANTING NOTES:**

- The landscape contractor is responsible for verifying the project site and all of the quantities indicated on these plans before bidding this job.
- Planting shall be done in accordance with the Florida Department of Transportation (FDOT) Standard Specifications for Road and Bridge Construction, Section 310.05.
- All plants shall be in good health, vigorous, evenly branched and thickly foliated when in leaf. All plants shall be free of disease, insects (including eggs and larvae), as well as a healthy developed root system. They should also be free of physical damage or severe conditions that would prevent healthy growth.
- All plants will be container grown or B&B indicated in the plant list.
- There will be no substitution of plant materials unless authorized by the landscape designer in writing.
- Plant material shall be delivered to the site in accordance with the Florida Department of Transportation (FDOT) Standard Specifications for Road and Bridge Construction, Section 310.05.
- Plant material shall be delivered to the site in accordance with the Florida Department of Transportation (FDOT) Standard Specifications for Road and Bridge Construction, Section 310.05.
- All proposed tree planting locations shall be staked or flagged before installation by the landscape contractor and approved by the owner or owner's representative.
- All container grown plants shall be carefully inspected and protected from damage during transport and installation. All plants shall be inspected and protected from damage during transport and installation.
- All container grown plants shall be inspected and protected from damage during transport and installation. All plants shall be inspected and protected from damage during transport and installation.
- All container grown plants shall be inspected and protected from damage during transport and installation. All plants shall be inspected and protected from damage during transport and installation.
- All container grown plants shall be inspected and protected from damage during transport and installation. All plants shall be inspected and protected from damage during transport and installation.
- All container grown plants shall be inspected and protected from damage during transport and installation. All plants shall be inspected and protected from damage during transport and installation.
- All container grown plants shall be inspected and protected from damage during transport and installation. All plants shall be inspected and protected from damage during transport and installation.
- All container grown plants shall be inspected and protected from damage during transport and installation. All plants shall be inspected and protected from damage during transport and installation.

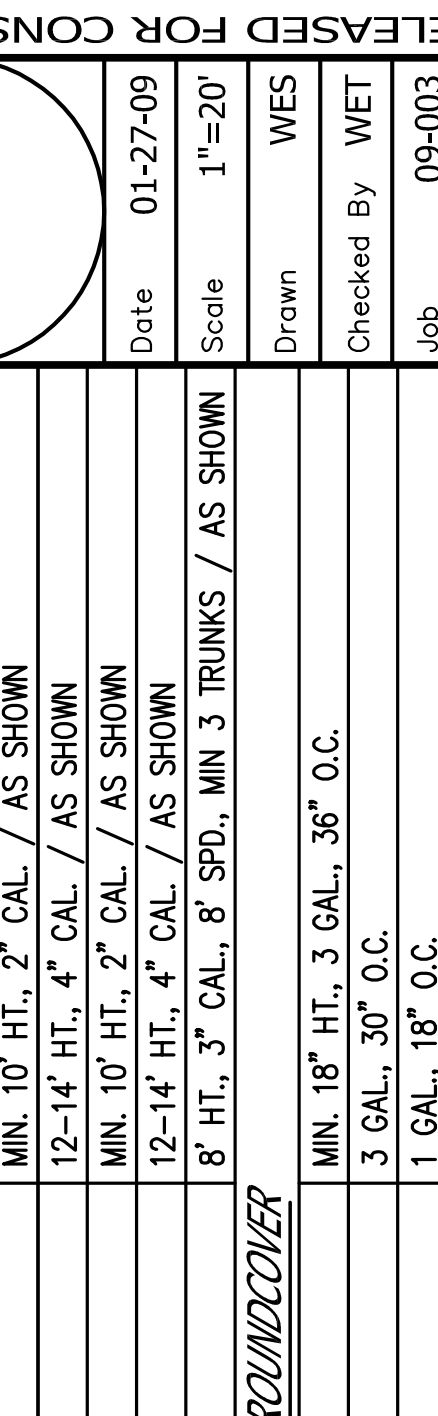
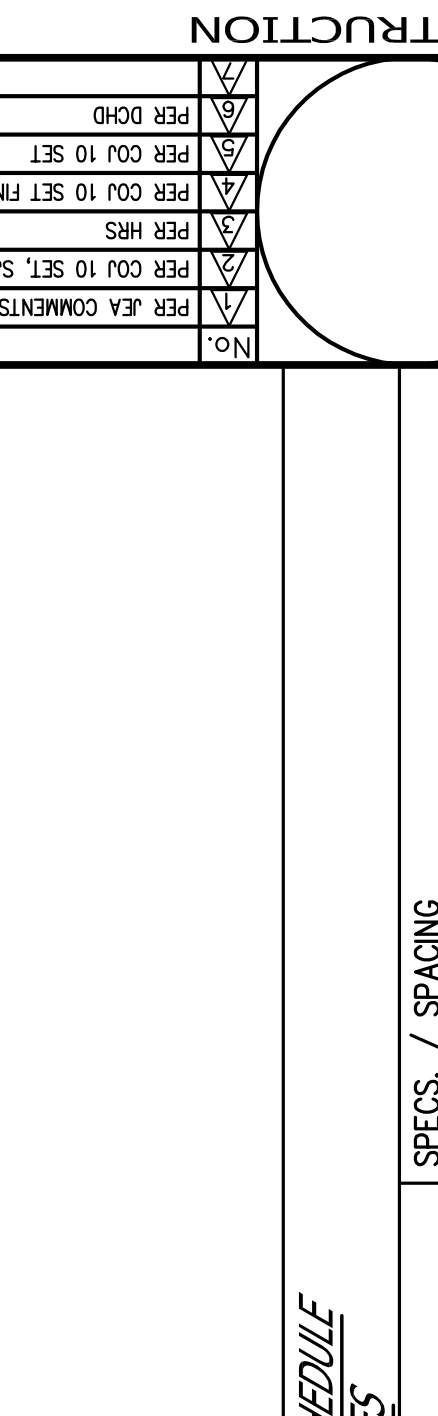
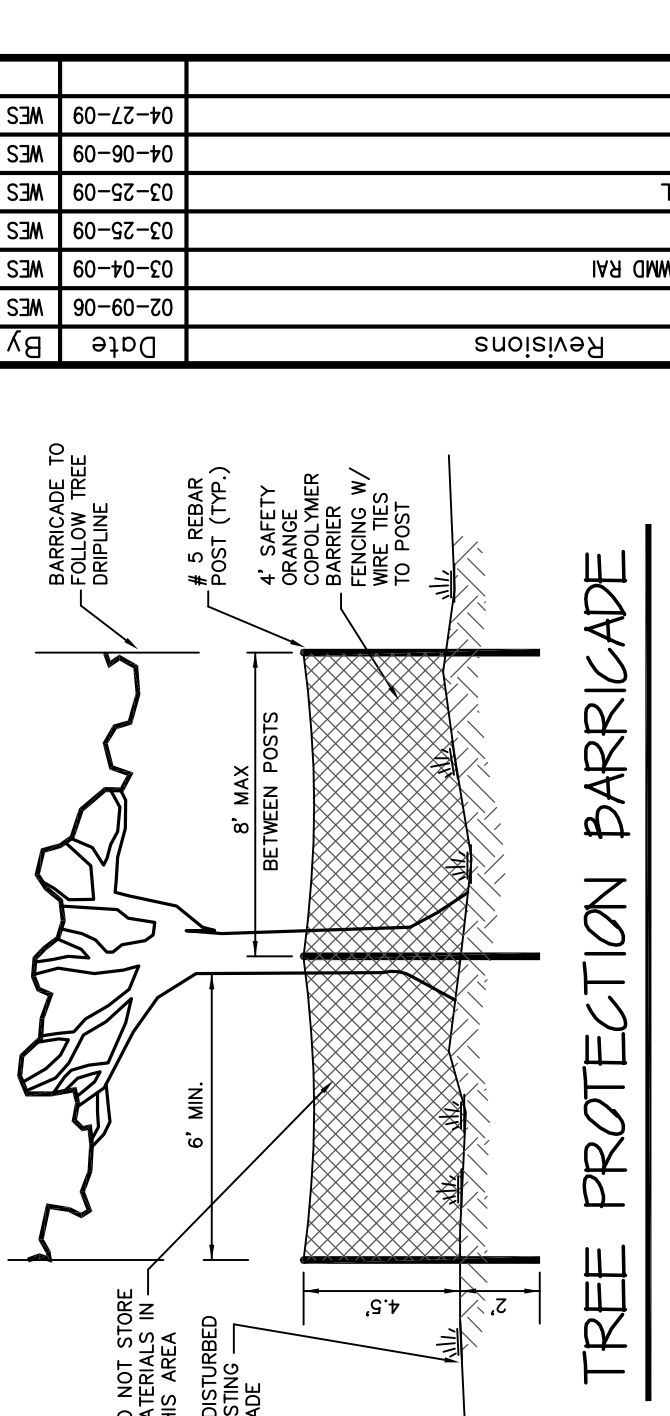
**PLANT SCHEDULE TREES**

QUANTITY	SYMBOL	DESCRIPTION	SPECS. / SPACING
5	MG	SOUTHERN MAGNOLIA - MAGNOLIA GRANDIFLORA	MIN. 10' HT., 2" CAL. / AS SHOWN
19	QV	LIVE OAK - QUERCUS VIRGINIANA	12-14' HT., 4" CAL. / AS SHOWN
5	UP	DRAKE ELM - ULMUS PARVIFOLIA	MIN. 10' HT., 2" CAL. / AS SHOWN
11	AR	RED MAPLE - ACER RUBRUM	12-14' HT., 4" CAL. / AS SHOWN
4	U	LAGERSTROEMIA INDICA - GRAPE WYRTLE	8' HT., 3" CAL., 8 SPD., MIN 3 TRUNKS / AS SHOWN
65	IV	YAUPOON HOLLY - ILEX VOMITORIA	MIN. 18" HT., 3 GAL., 36" O.C.
37	LC	LANTANA - LANTANA CAMARA 'GOLD MOUND'	3 GAL., 30" O.C.
228	MC	MUHY GRASS - MUHLBERGIA CAPILLARIS	1 GAL., 18" O.C.
	SOD	ST. AUGUSTINE 'FLORATAM'	FRESH CUT
		MULCH WITH RED CYPRESS AT MINIMUM 3" DEPTH	GRADE A

**SHRUBS AND GROUNDCOVER**

SOD ALL 4:1 SLOPES OR GREATER, LANDSCAPE ISLANDS AND 10' FROM EOP. COORDINATE FURTHER GRASSING WITH GENERAL CONTRACTOR.

**IRRIGATION NOTE:**  
 IRRIGATION PLAN SHALL BE PROVIDED PER COJ REQUIREMENTS.



Revisions

No.	REA COMMENTS	Date
1	PER COMMENTS	02-09-08 WES
2	PER COMMENTS	02-09-08 WES
3	PER COMMENTS	03-04-08 WES
4	PER COMMENTS	03-04-08 WES
5	PER COMMENTS	03-04-08 WES
6	PER COMMENTS	03-04-08 WES
7	PER COMMENTS	04-27-09 WES
8	PER COMMENTS	04-27-09 WES

Date	WES
02-09-08	WES
03-04-08	WES
03-04-08	WES
03-04-08	WES
03-04-08	WES
04-27-09	WES
04-27-09	WES

Date	WES
01-27-09	WES

Scale 1"=20'

Drawn WES

Checked By WET

Job 09-003

Sheet L1