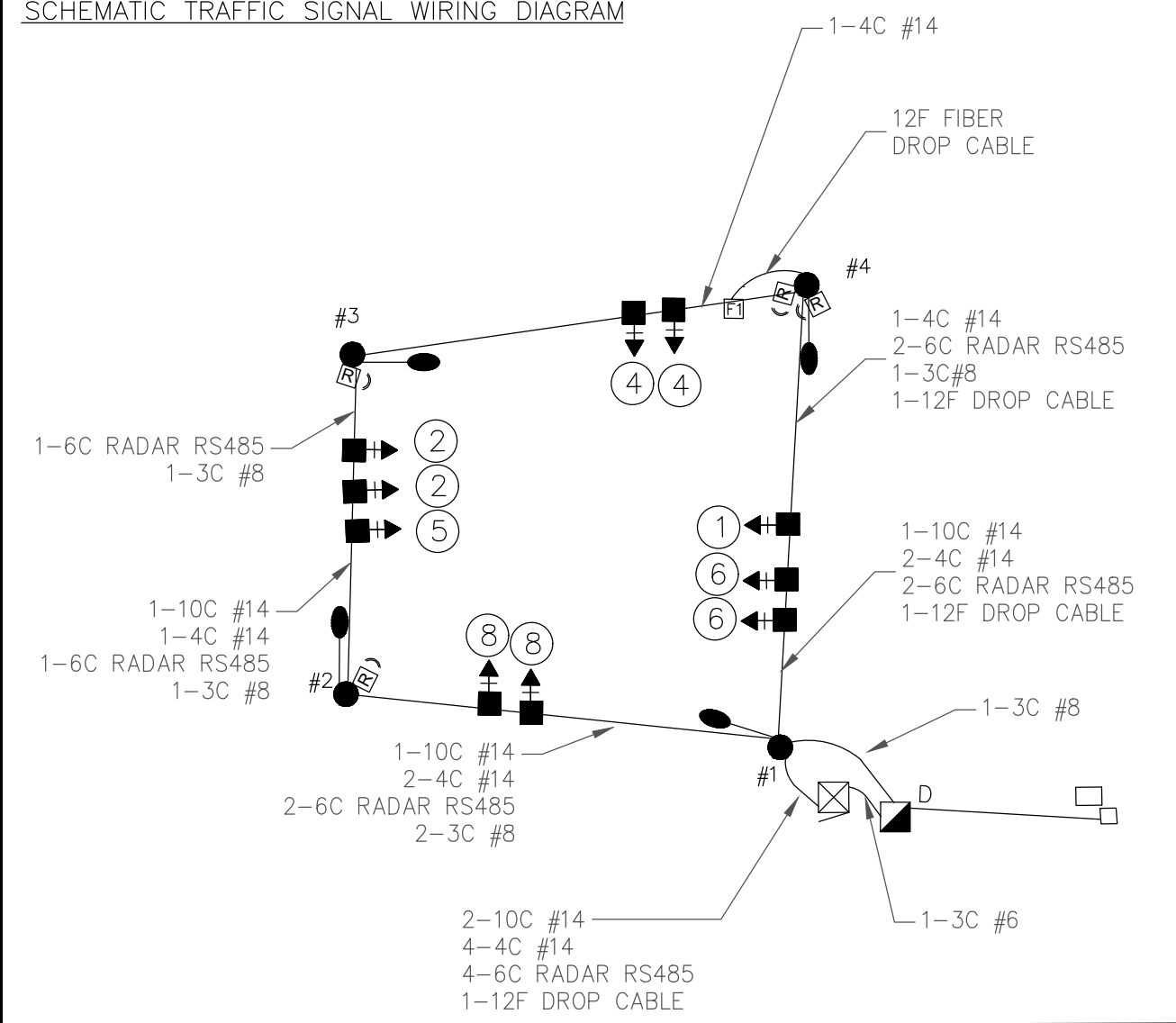


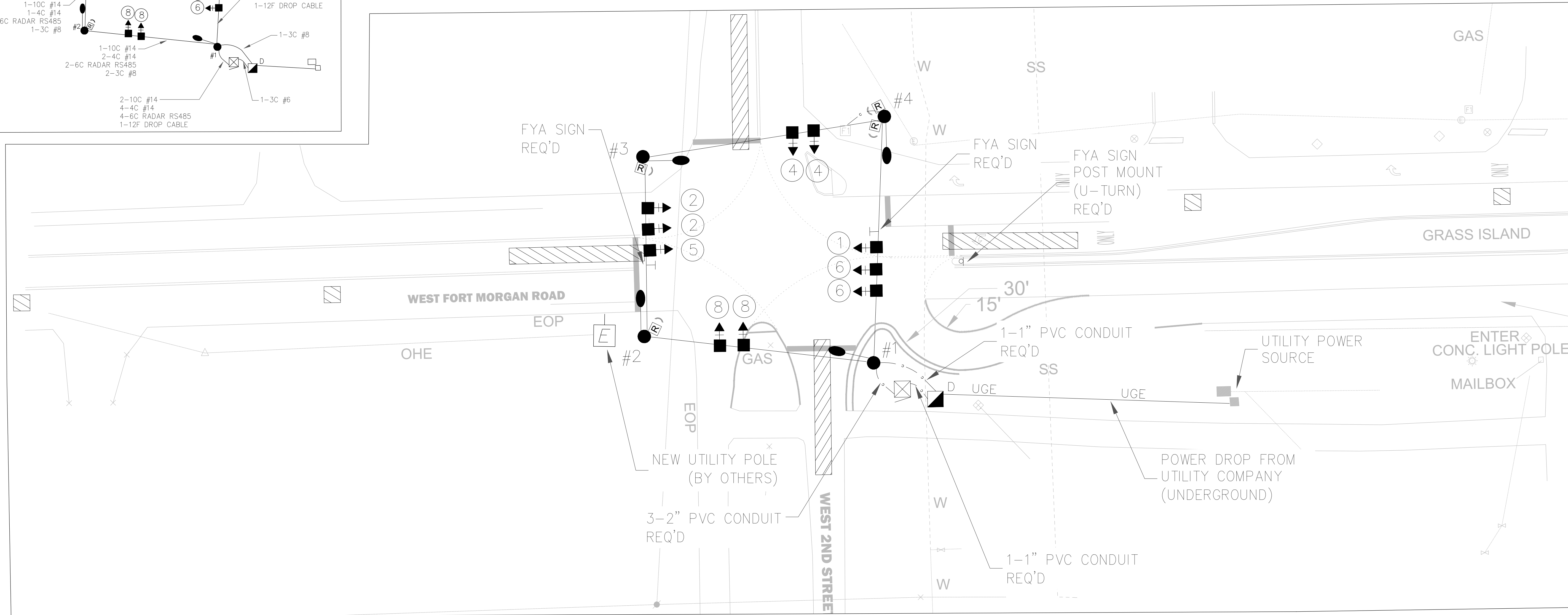
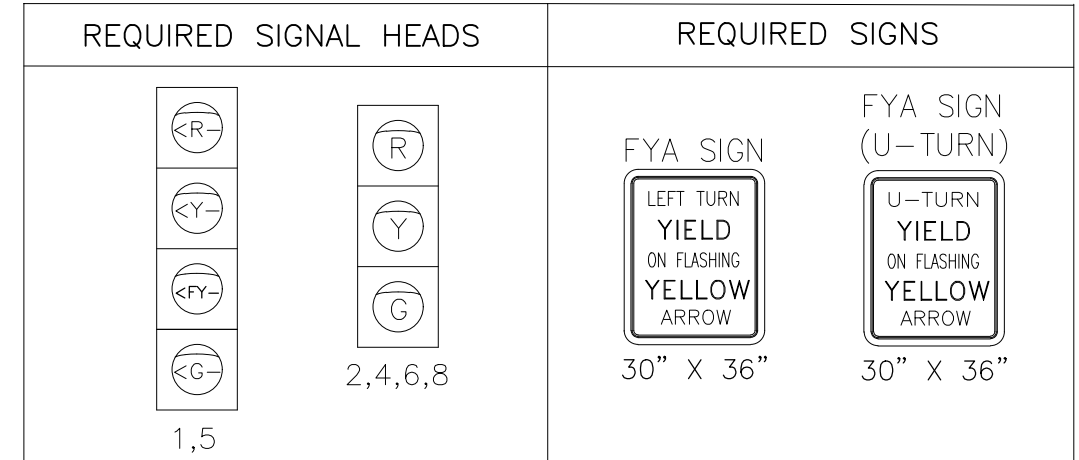
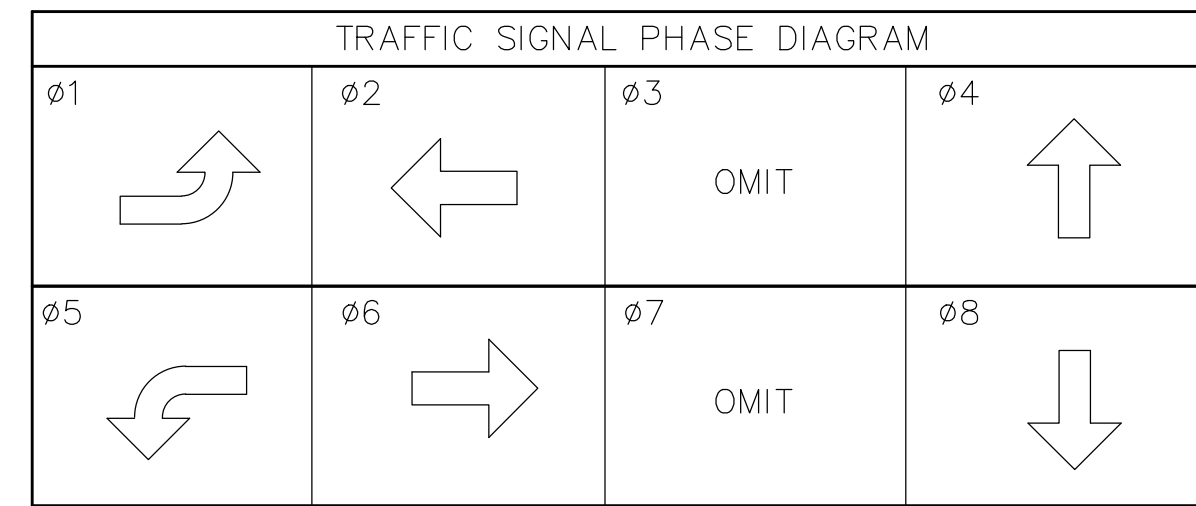
SCHEMATIC TRAFFIC SIGNAL WIRING DIAGRAM



LOCAL CONTROLLER PROGRAMMING CHART

PHASE	MIN INITIAL	PASSAGE	YELLOW	ALL RED	MAX 1	MAX 2	WALK	FDW	PED OMIT	MIN RECALL	PHASE OMIT	NON-LOCK
1	8.0	2.0	4.0	2.0	15.0	15.0	-	-	Y	N	N	Y
2	20.0	2.0	4.0	2.0	40.0	40.0	-	-	Y	Y	N	Y
3	-	-	-	-	-	-	-	-	Y	N	Y	N
4	8.0	2.0	4.0	2.0	15.0	15.0	-	-	Y	N	N	Y
5	8.0	2.0	4.0	2.0	15.0	15.0	-	-	Y	N	N	Y
6	20.0	2.0	4.0	2.0	40.0	40.0	-	-	Y	Y	N	Y
7	-	-	-	-	-	-	-	-	Y	N	Y	N
8	8.0	2.0	4.0	2.0	15.0	15.0	-	-	Y	N	N	Y

TRAFFIC SIGNAL PHASE DIAGRAM



* ESTIMATED EQUIPMENT AND MATERIALS SCHEDULE

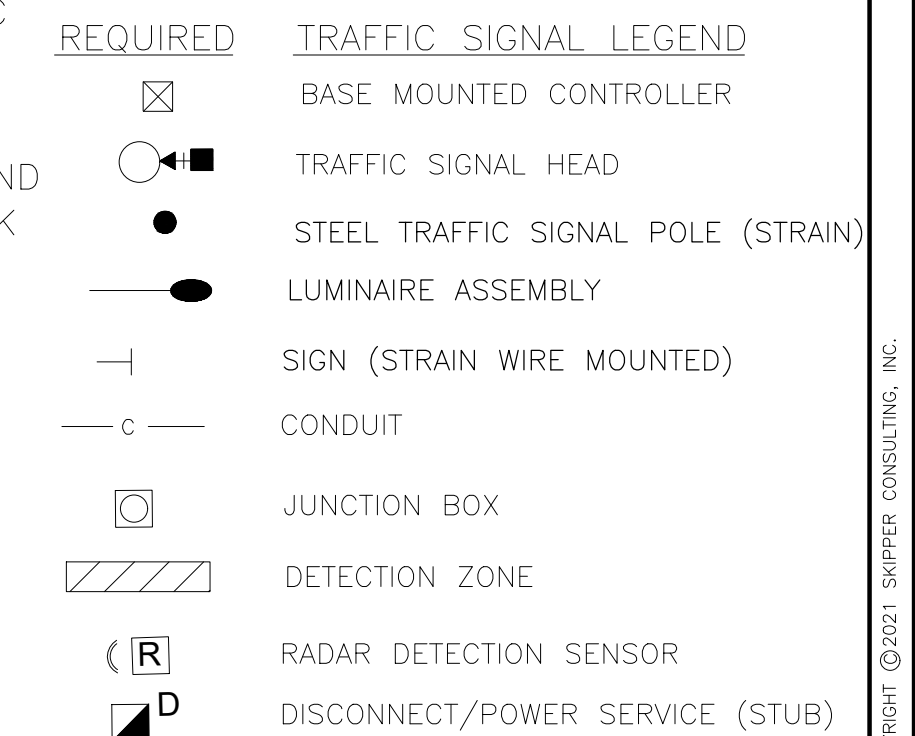
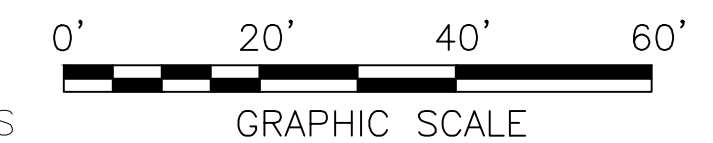
QTY	UNIT	DESCRIPTION
1	EA	8 PHASE CONTROLLER-PAD MOUNTED W/ CONTROLLER,MMU,LOAD SWITCHES, FLASH RELAY
4	EA	37\"/>

RADAR DETECTOR CHART

ZONE	PHASE	SIZE	TYPE	COMMENTS
1	1	6'X50'	PRESENCE	
2A, 2B	2	6'X6'	PULSE	230' AND 115' TO STOP LINE
4	4	6'X50'	PRESENCE	
5	5	6'X50'	PRESENCE	
6A, 6B	6	6'X6'	PULSE	230' AND 115' TO STOP LINE
8	8	6'X50'	PRESENCE	

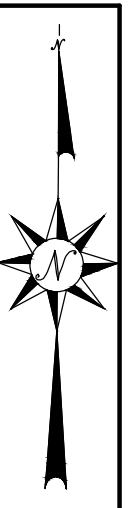
GENERAL TRAFFIC SIGNAL PLAN NOTES:

- THE INSTALLER IS RESPONSIBLE TO HAVE ALL UNDERGROUND UTILITIES LOCATED PRIOR TO ANY EXCAVATION. A 48 HOUR NOTICE TO THE UTILITY OWNERS IS REQUIRED BEFORE EXCAVATION ACTIVITIES ARE TO OCCUR.
- THE INSTALLER IS RESPONSIBLE FOR CONSTRUCTION ZONE TRAFFIC CONTROL FOR THOSE WORK ITEMS HE WILL UNDERTAKE AND TO PROTECT THE PUBLIC AND CONSTRUCTION PERSONNEL. GENERAL TRAFFIC CONTROL PLANS ARE PROVIDED AS A PART OF THIS CONSTRUCTION PLAN SET. THE PLANS ARE NOT ALL INCLUSIVE AND IT SHALL BE THE INSTALLER'S RESPONSIBILITY TO IMPLEMENT WORK ZONE TRAFFIC CONTROL PER THE MUTCD REQUIREMENTS.



PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

* EQUIPMENT AND MATERIALS SHOWN ARE ESTIMATES. THE INSTALLER IS RESPONSIBLE FOR DETERMINING ALL EQUIPMENT AND MATERIALS REQUIRED TO INSTALL A COMPLETE TRAFFIC SIGNAL INSTALLATION.



NO.	REVISIONS	DATE	CHK	DATE

3644 Vann Road, Suite 100
Birmingham, Alabama 35235
Telephone: (205)655-8855
Fax: (205)655-8825
www.skipperinc.com

SKIPPER
CONSULTING INC

ALABAMA HIGHWAY 180 AT 2ND STREET WEST GULF SHORES, ALABAMA

TRAFFIC SIGNAL PLAN

DATE	SCALE	DRAWN BY	CHECKED	PROJECT NO.
11/04/21	1"=20'	ASC	ASC	---

TS3

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