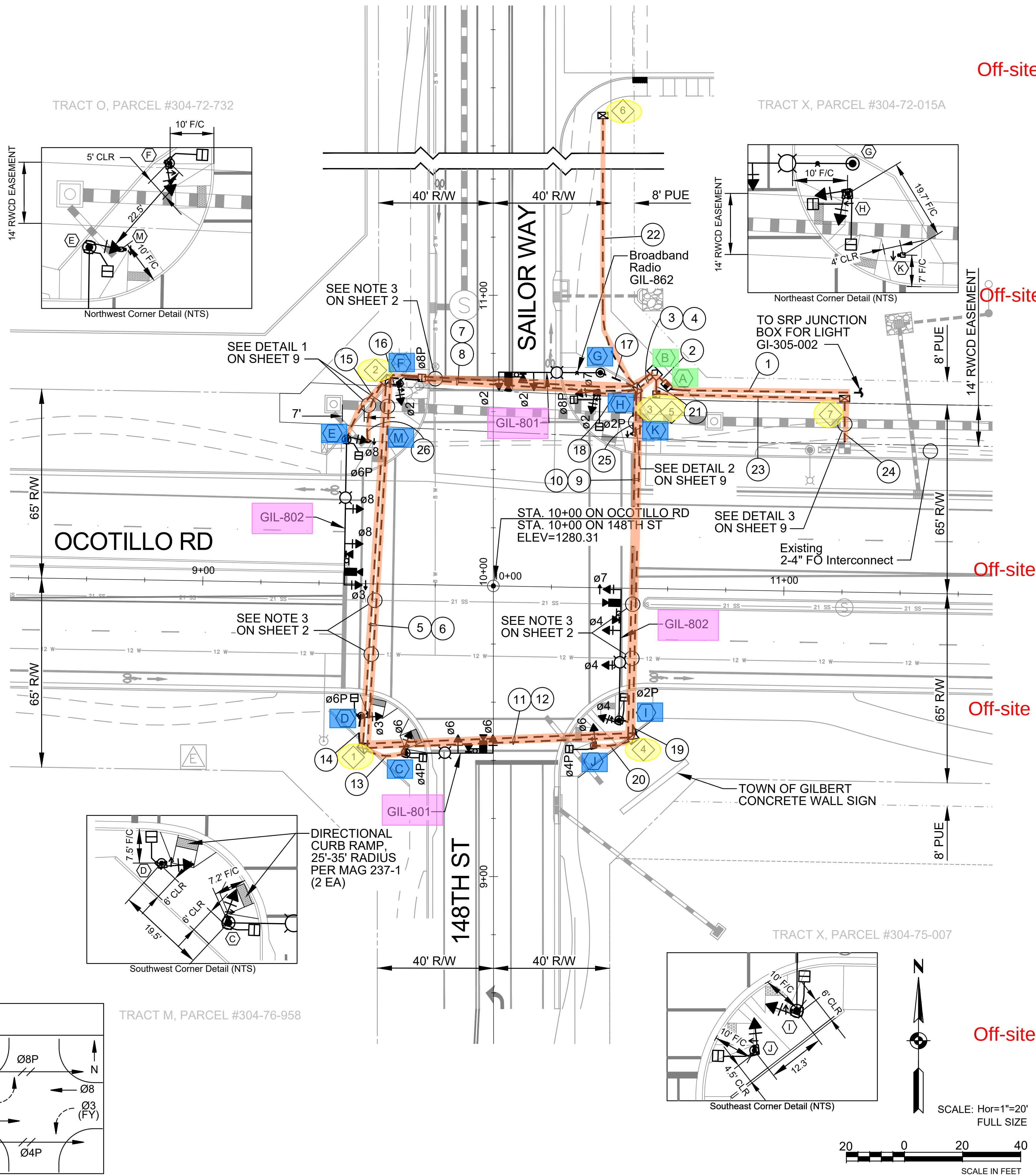
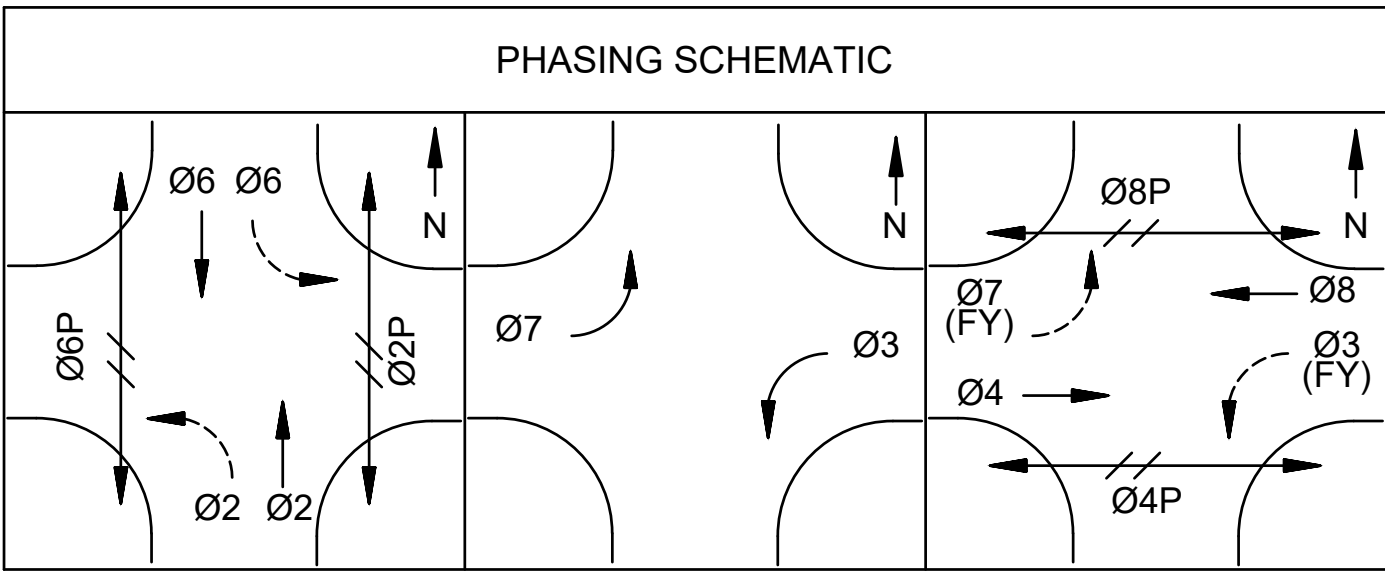


Push Button Schedule [Not For Construction]				
P.B. No.	Pole No.	Direction	Dist. From Curb	Dist. From Crosswalk
1	C	E-W	7.2'	*
2	D	N-S	7.5'	*
3	F	E-W	10'	*
4	H	E-W	10'	*
5	I	N-S	10'	*
6	J	E-W	10'	*
7	K	N-S	10'	*
8	M	N-S	10'	*

* Indicates Within Extended Crosswalk



FLASH SEQUENCER	
PHASE 2 & 6	RED
PHASE 4 & 8	RED



ELECTRICAL CONDUIT QUANTITIES			
SIZE	INSTALLATION TYPE	LENGTH	REMARKS
2 1/2"	Trenched	38'	-
2"	Trenched		
2"	HDD		
4"	Trenched	52'	-
2-4"	Trenched	15'	-
2-4"	HDD	387'	-

PULL BOX SCHEDULE			
NO.	TYPE	LOCATION	REMARKS
1	New #7 pull box w/ Ext	Sta 9+55.0, 56.6' R	TOG DTL. GIL-841, GIL-842, & GIL-843
2	New #7 pull box w/ Ext	Sta 9+63.0, 70.4' L	TOG DTL. GIL-841, GIL-842, & GIL-843
3	New #7 pull box w/ Ext	Sta 10+49.5, 68.7' L	TOG DTL. GIL-841, GIL-842, & GIL-843
4	New #7 pull box w/ Ext	Sta 10+48.1, 51.8' R	TOG DTL. GIL-841, GIL-842, & GIL-843
5	New #9 Vault	Sta 10+56.1, 66.8' L	TOG DTL. GIL-841, GIL-842, & GIL-843
6	New #7 pull box w/ Ext	Sta 12+50.45, 37.8' R	TOG DTL. GIL-841, GIL-842, & GIL-843
7	New #7 pull box w/ Ext	Sta 11+20.9, 66.5' L	TOG DTL. GIL-841, GIL-842, & GIL-843

Station and offsets are based on OCOTILLO RD section line.

EQUIPMENT FOUNDATION SCHEDULE			
NO.	TYPE	LOCATION	ELEVATION
A	Meter Pedestal	Sta 10+58.5, Off 69.3' L	1280.00'
B	Controller Cabinet	Sta 10+57.5, Off 73.4' L	1280.00'

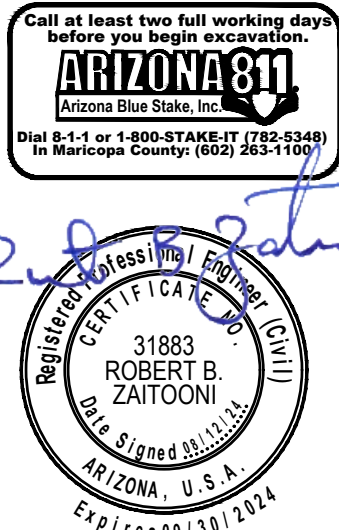
Station and offsets are based on OCOTILLO RD section line.

POLE FOUNDATION SCHEDULE			
NO.	TYPE	LOCATION	ELEVATION
C	Q	Sta 9+69.8, Off 58.1 R	1280.00'
D	A-12'	Sta 9+54.7, Off 45.6' R	1280.00'
E	R	Sta 9+49.5, Off 49.5' L	1280.29'
F	A-12'	Sta 9+68.1, Off 70.3' L	1280.29'
G	Q	Sta 10+33.8, Off 73.9' L	1280.71'
H	A-12'	Sta 10+35.8, Off 67.0' L	1280.71'
I	R	Sta 10+43.3, Off 45.5' R	1280.06'
J	A-12'	Sta 10+34.4, Off 54.3' R	1280.06'
K	PB	Sta 10+48.4, Off 53.2' L	1280.70'
M	PB	Sta 9+56.9, Off 49.1' L	1280.29'

Station and offsets are based on OCOTILLO RD section line.

2ea GIL-801 Traffic Poles
2ea GIL-802 Traffic Poles

DESIGNED	CHECKED	DATE	INITIALS BY
TEC	TEC	05-17-20	TEC
TEC	TEC	07-16-20	TEC
TEC	TEC	08-20-20	TEC
TEC	TEC	09-01-20	TEC
TEC	TEC	11-04-20	TEC
TEC	TEC	02-09-21	TEC
TEC	TEC	03-11-21	TEC

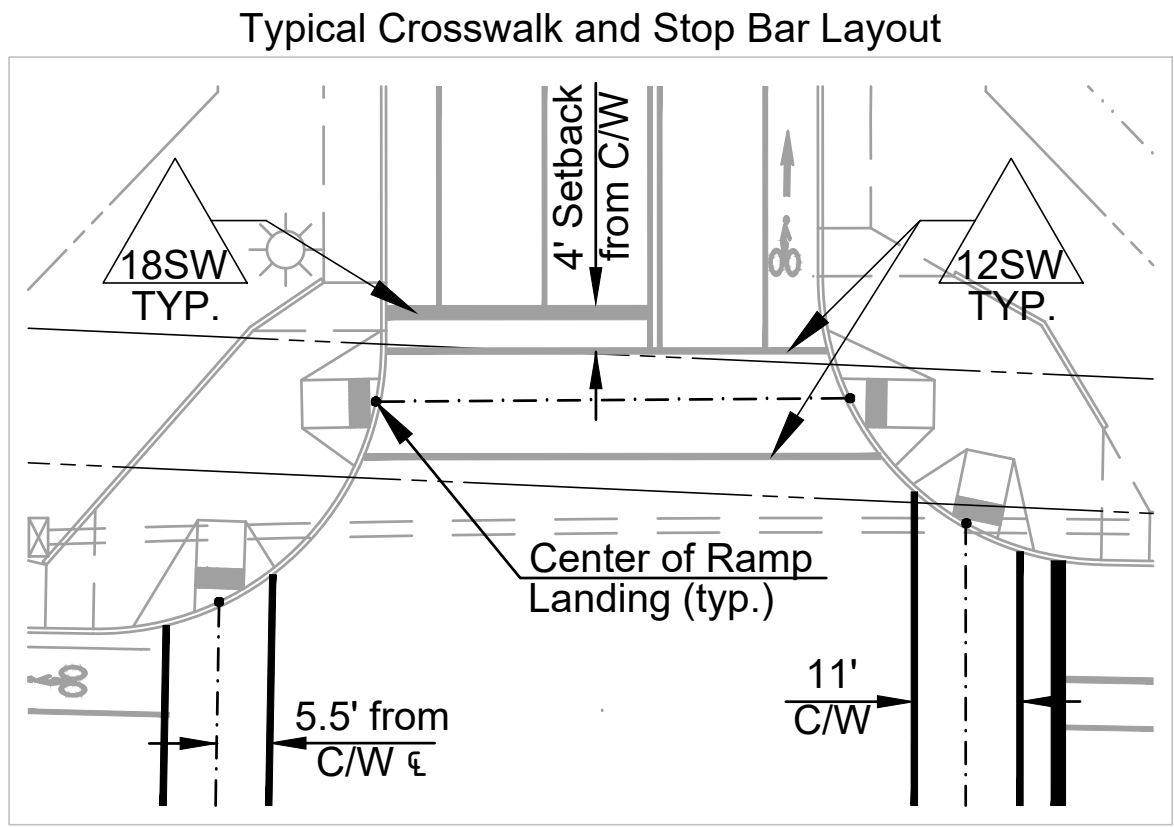


TRAFFIC SIGNAL LAYOUT
OCOTILLO RD & 148TH ST
TRAFFIC SIGNAL PLANS

TEC
Traffic Engineering Consultants, LLC

7904 E Chaparral Rd. Suite A110-146
Scottsdale, AZ 85250
(407) 687-8754
bob.zaitoon@gmail.com

PROJECT NO. TEC2020-05
DATE 03/15/2020
SHEET 4 OF 9



Detail 2 (NTS)

STRIPING COORDINATION NOTES

SIGNING AND STRIPING FOR THE SIGNAL SHALL BE COORDINATED WITH WATERSON PHASE 1 PLANS AS APPROVED BY TOWN OF GILBERT.

Off-site

415LF 12SW
Roadway Striping

105LF 18SW
Roadway Striping

FOR STRIPING CONTINUATION SEE LARSON
ENGINEERING PLANS (NORTH SIDE OF OCOTILLO RD)
AND EPS GROUP PLANS (SOUTH SIDE OF OCOTILLO RD)

FOR STRIPING CONTINUATION SEE LARSON
ENGINEERING PLANS (NORTH SIDE OF OCOTILLO RD)
AND EPS GROUP PLANS (SOUTH SIDE OF OCOTILLO RD)

INTENTIONAL SIGNING AND STRIPING PLAN
OCOTILLO RD & 148th ST
TRAFFIC SIGNAL PLANS

TEC
Traffic Engineering Consultants, LLC

7904 E Chaparral Rd. Suite A110-146
Scottsdale, AZ 85250
(407) 687-8754
bob.zaitooni@gmail.com

PROJECT NO. TEC2020-05
DATE 03/15/2020
SHEET 7 OF 9

Call at least two full working days
before you begin excavation.
ARIZONA
Arizona Blue Seal, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (725-5248)
In Maricopa County: (602) 263-1100

Professional Engineer
31883
ROBERT P.
ZAITOON
ARIZONA, U.S.A.
Expires 09/30/2024

DESIGNED RBZ DRAWN AGA CHECKED RBZ

REVISION DATE INITIALS BY

TEC	05-17-20	TEC
TEC	07-16-20	TEC
TEC	08-20-20	TEC
TEC	09-01-20	TEC
TEC	11-04-20	TEC
TEC	02-09-21	TEC
TEC	03-11-21	TEC

