



Hurricane Harvey Traffic Signal Repair Project

Project Description: Work consists of replacement, installation of signal poles, foundations and mast arms damaged during Hurricane Harvey

Start Date: 3/16/2020

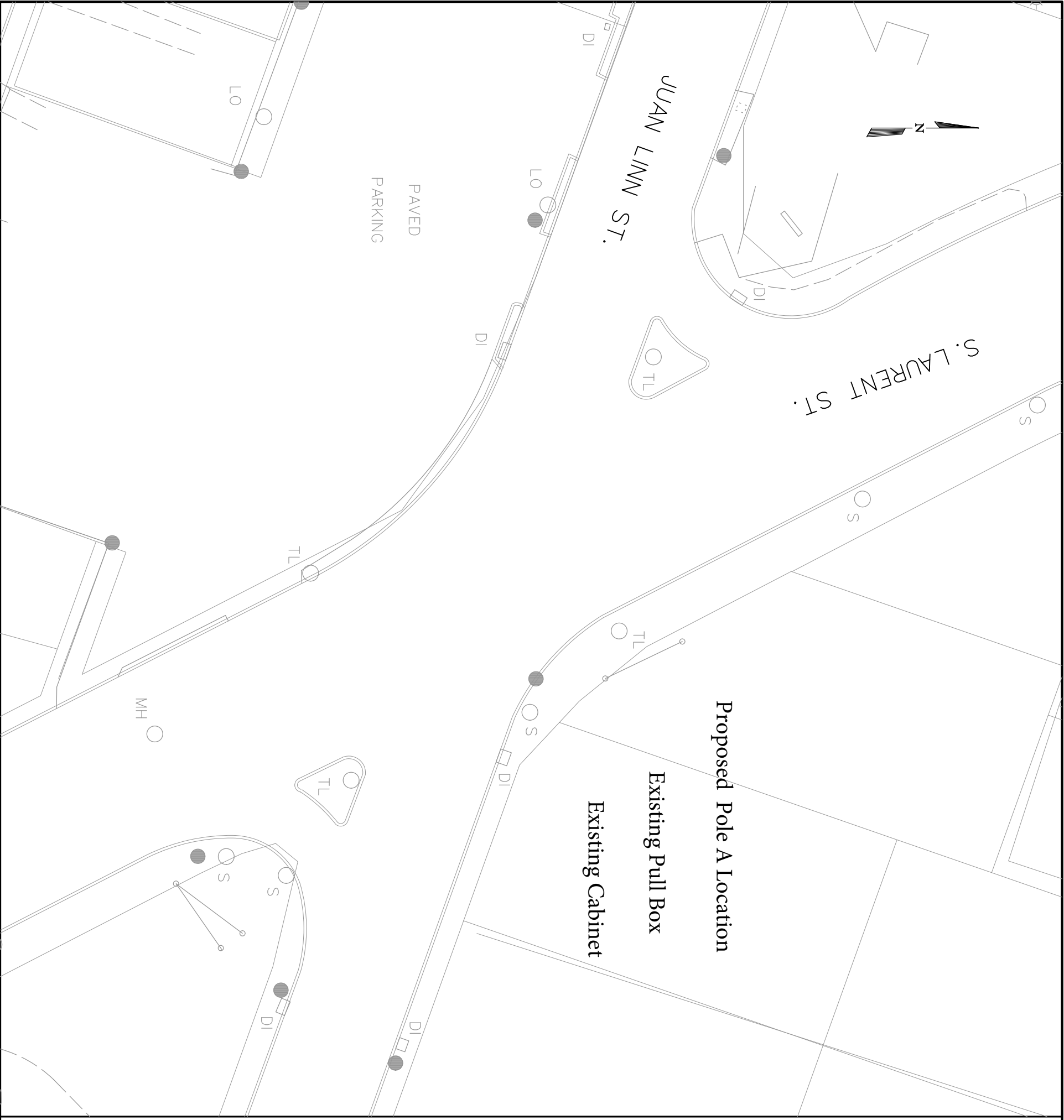
Estimated Completion: 1/16/2021

Contractor: Third Coast Services, LLC

Engineering Firm: COV

Construction Cost: \$500,602.66

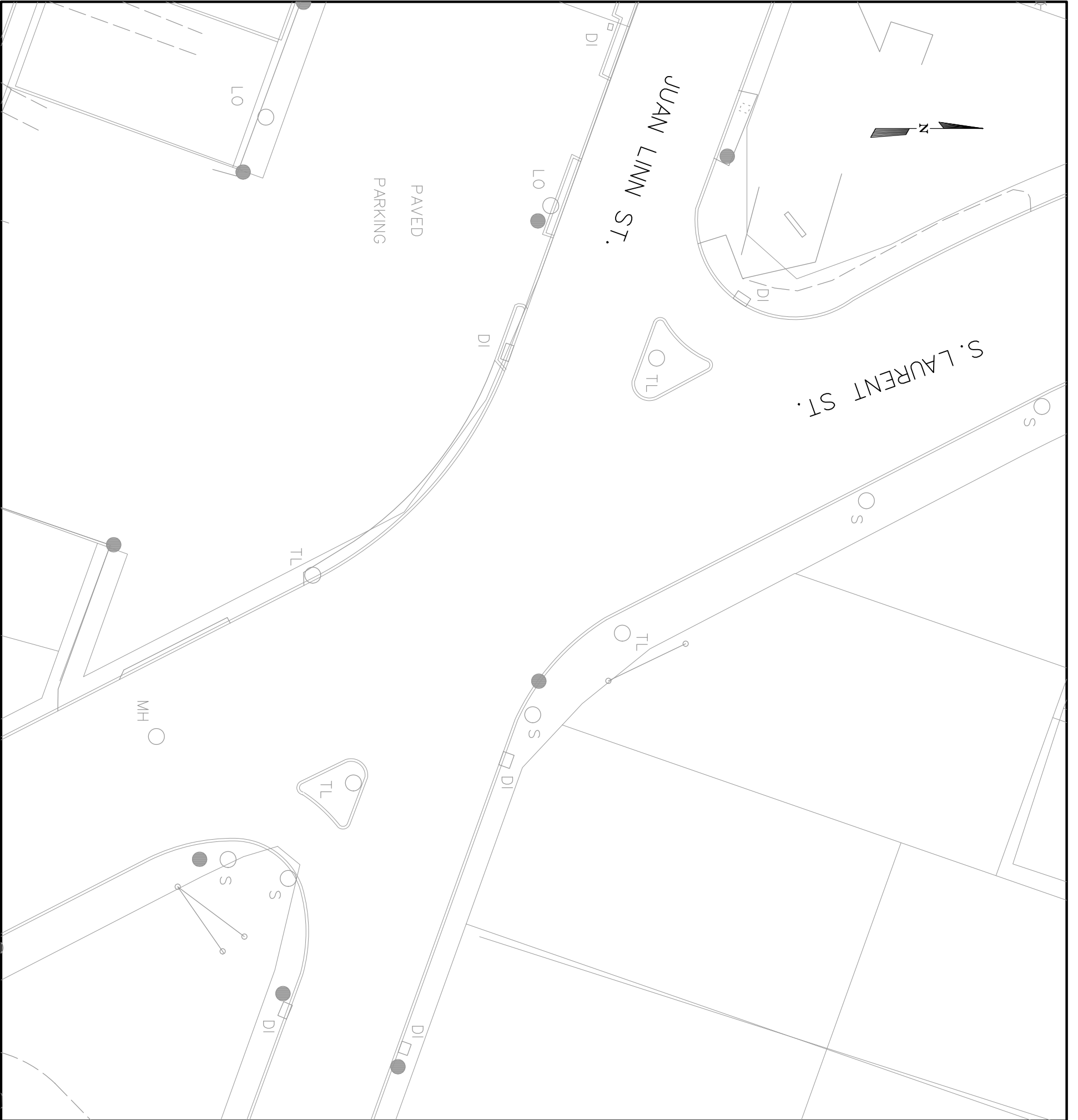
Percent Complete: 64% Complete



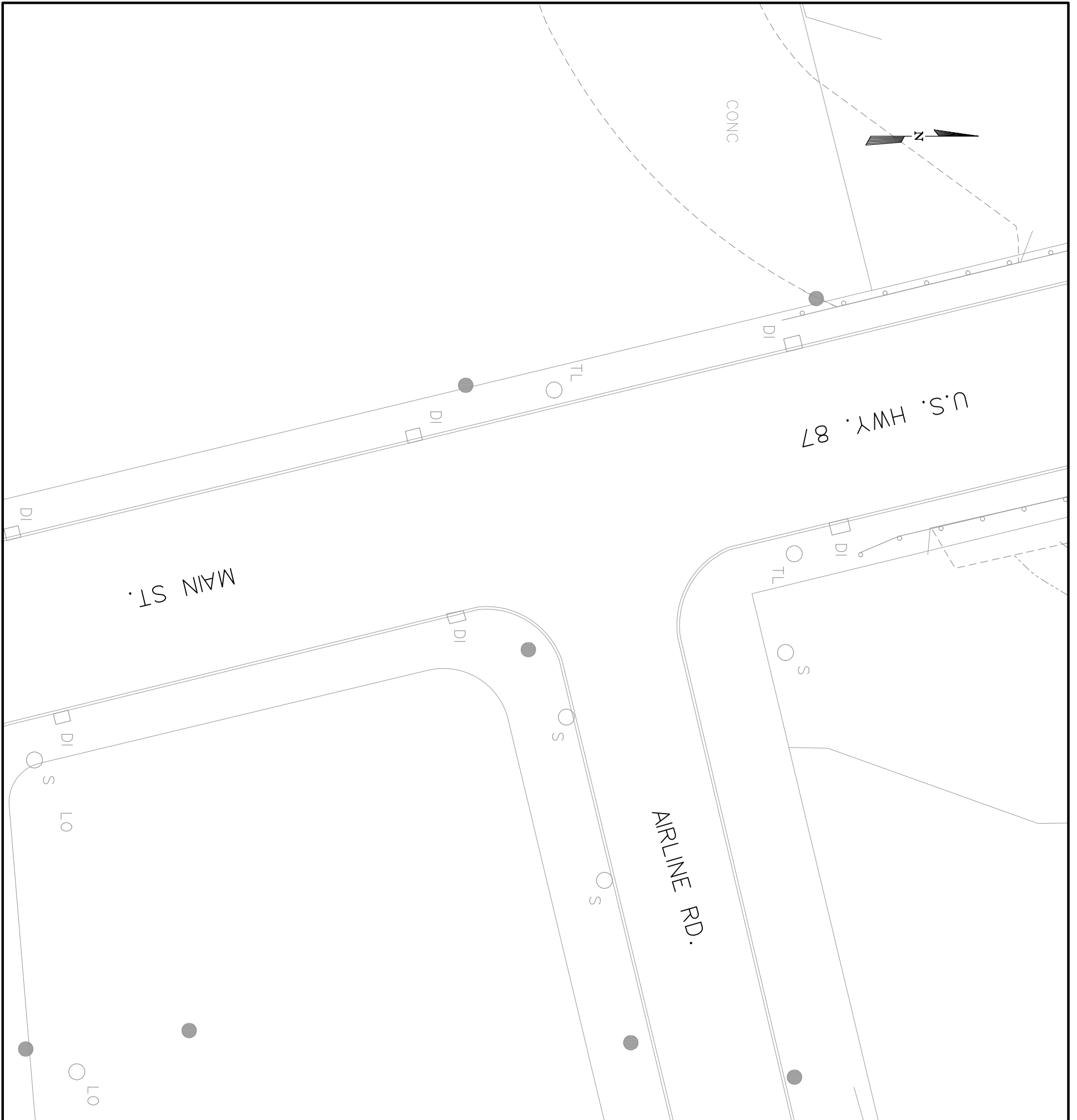
1. Proposed 36-A Foundation
2. Proposed 30' Pole A and 36' Mast Arm
3. Remove Existing Foundation (2' Below Grade) (24"), Pole and Mast Arm
4. Signal Heads, Back Plates and Brackets



SHEET NO. 1 OF 6	DRAWN BY: J. GONZALES	PROJECT: TRAFFIC SIGNAL REPAIR PLAN JUAN LINN ST. AT S. LAURENT ST.	 VICTORIA ENGINEERING DIVISION CITY OF VICTORIA TEXAS
	DATE: 10/02/18		
	SCALE: 1" = 40'		
	DRAWING NO.: 3-000		



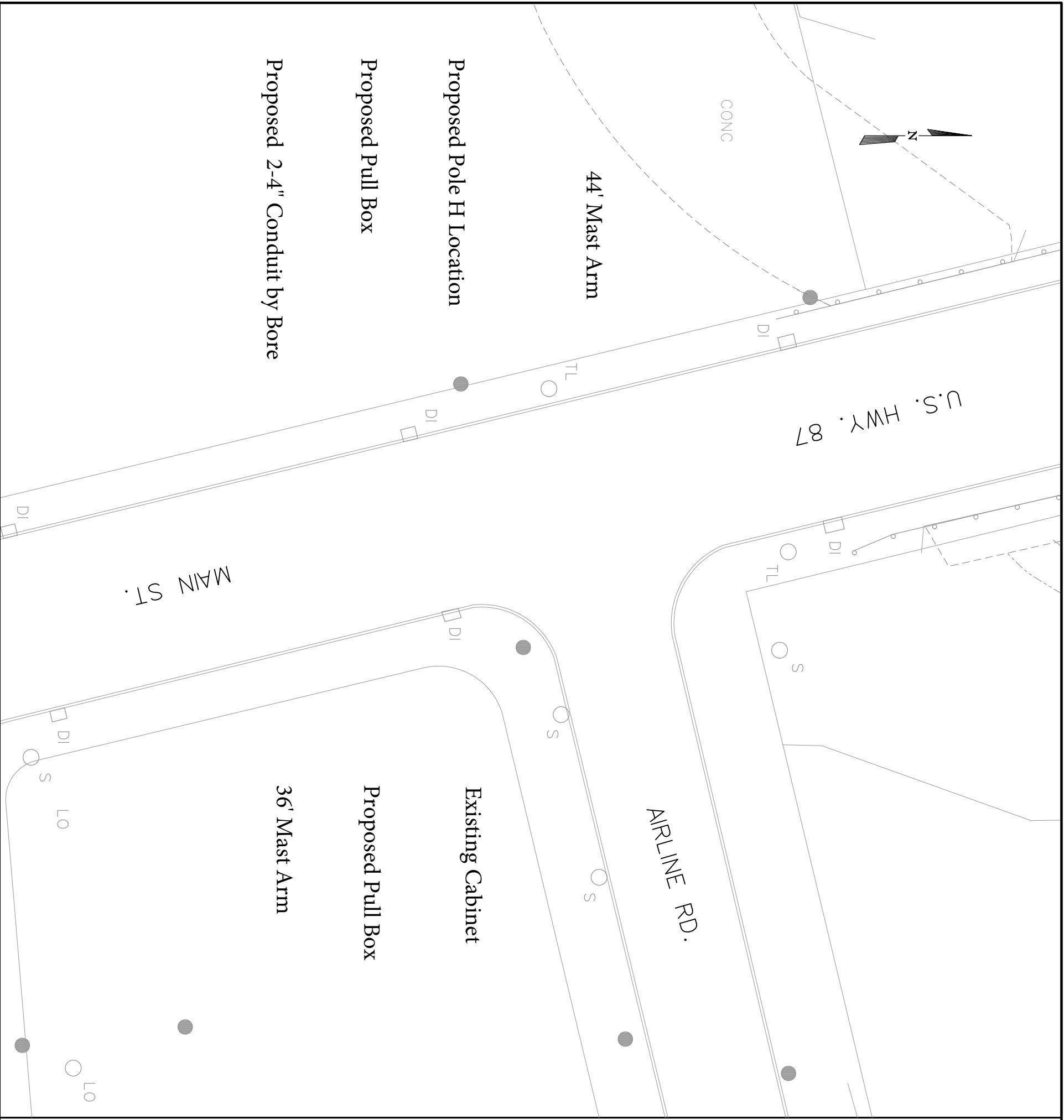
SHEET NO. 1 OF 6	DRAWN BY: J. GONZALES	PROJECT:	TRAFFIC SIGNAL REPAIR PLAN JUAN LINN ST. AT S. LAURENT ST.	 VICTORIA ENGINEERING DIVISION CITY OF VICTORIA TEXAS
	DATE: 10/02/18			
	SCALE: 1" = 40'			
	DRAWING NO.: 3-000			



SHEET NO. 6 OF 6	DRAWN BY: J. GONZALES
	DATE: 10/02/18
	SCALE: 1" = 40'
	DRAWING NO.: 3-000

PROJECT:	TRAFFIC SIGNAL REPAIR PLAN
	MAIN ST. (U.S. HWY. 87 N.) AT AIRLINE RD.





1. Proposed 42-A Foundation
2. Proposed 30' Pole H and Dual Mast Arm (44' and 36')
3. Remove Existing Pole and Foundation
4. Proposed Pull Boxes (2 EA)
5. Schedule 80 PVC by Bore 150 LF
6. Signal Heads, Back Plates and Brackets



SHEET NO. 6 OF 6	DRAWN BY: J. GONZALES	PROJECT: TRAFFIC SIGNAL REPAIR PLAN MAIN ST. (U.S. HWY. 87 N.) AT AIRLINE RD.
	DATE: 10/02/18	
	SCALE: 1" = 40'	
	DRAWING NO.: 3-000	

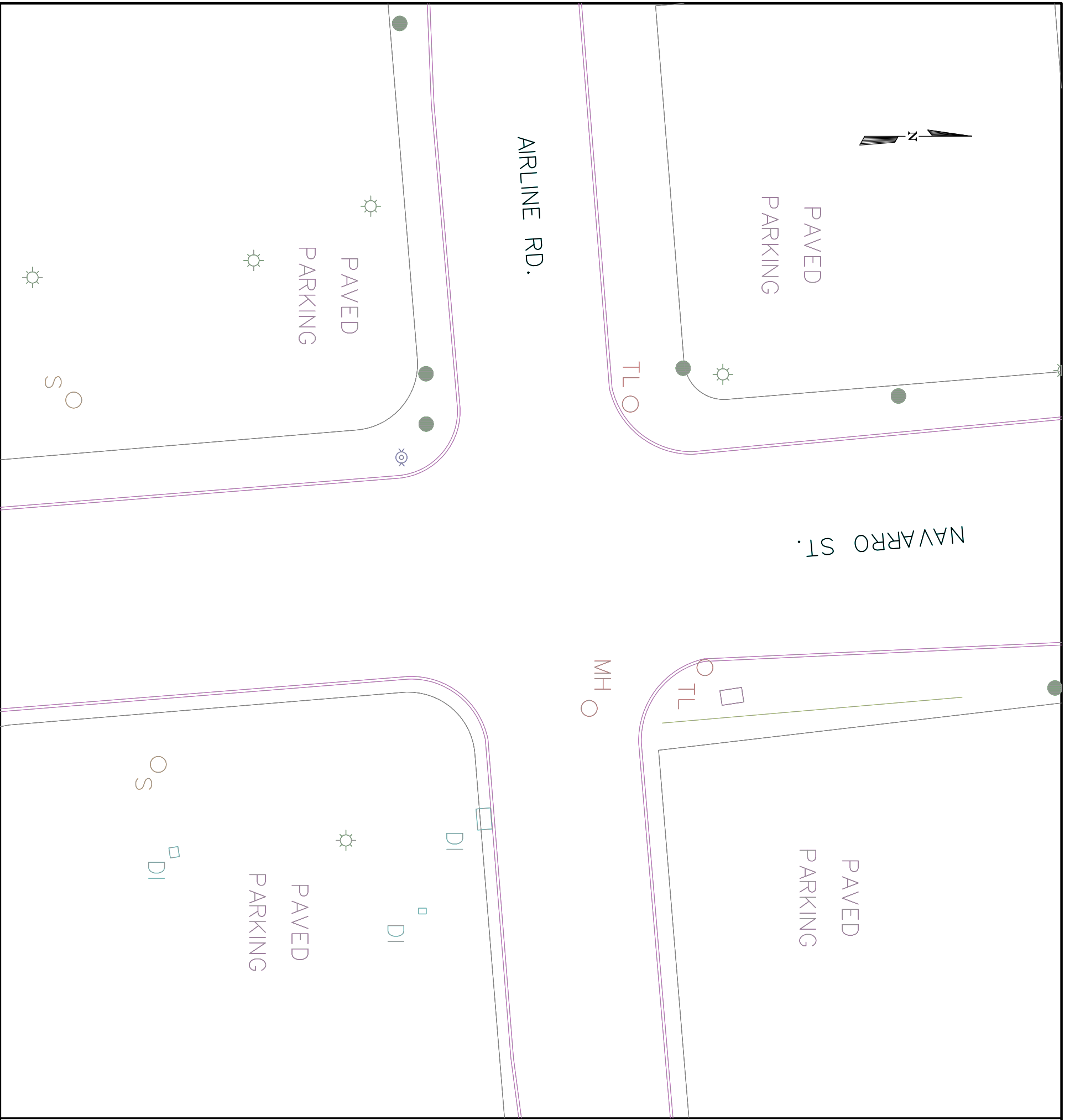


1. Remove Existing Foundation (2' Below Grade) (24"), Pole and Mast Arm
2. Proposed 30' Pole G and 44' Mast Arm
3. Signal Heads, Back Plates and Brackets
4. Schedule 80 PVC by Bore 380 LF
5. Remove and Replace Concrete Sidewalk - 50 SF
6. Schedule 80 PVC by Open Cut 100 LF
7. Proposed Pull Boxes - 3 EA



PROJECT: **TRAFFIC SIGNAL REPAIR PLAN**
NAVARRO ST. AT AIRLINE RD.

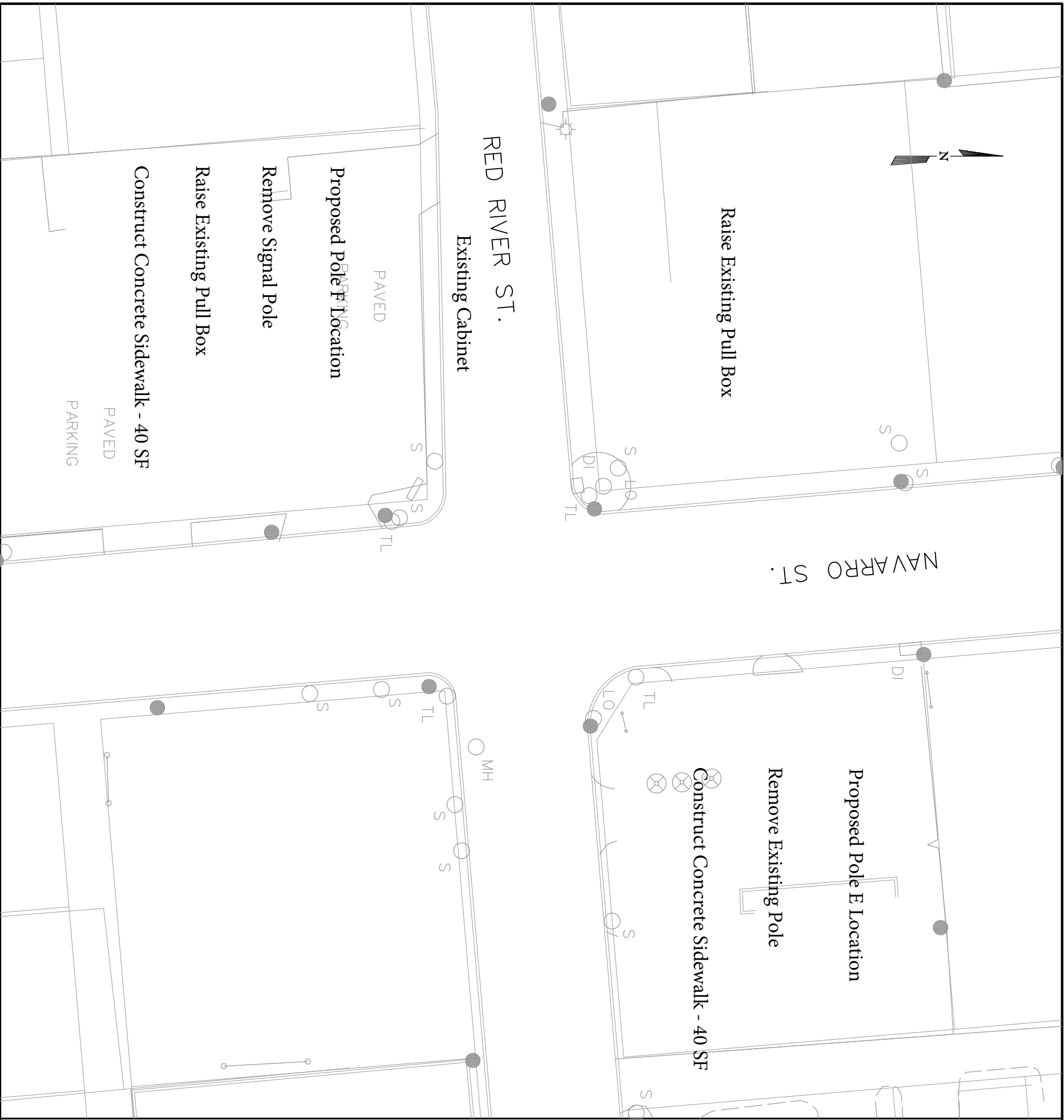
DRAWN BY: J. GONZALES	SHEET NO. 5 OF 6
DATE: 10/03/18	
SCALE: 1" = 40'	
DRAWING NO.: 3-000	



SHEET NO. 5 OF 6	DRAWN BY: J. GONZALES
	DATE: 10/03/18
	SCALE: 1" = 40'
	DRAWING NO.: 3-000

PROJECT:	TRAFFIC SIGNAL REPAIR PLAN
	NAVARRO ST. AT AIRLINE RD.





North East Corner

1. Remove Existing Foundation (2' Below Grade) (24"), Pole and Mast Arm
2. Construct Concrete Sidewalk 40 SF
3. Proposed 30' Pole E and 36' Mast Arm
4. Signal Heads, Back Plates and Brackets

South West Corner

1. Remove Existing Foundation (2' Below Grade) (24"), Pole and Mast Arm
3. Construct Concrete Sidewalk 40 SF
4. Proposed 30' Pole F and 36' Mast Arm
5. Raise Existing Pull Box - 2 EA
6. Signal Heads, Back Plates and Brackets



TRAFFIC SIGNAL REPAIR PLAN
 RED RIVER ST. AT NAVARRO ST.

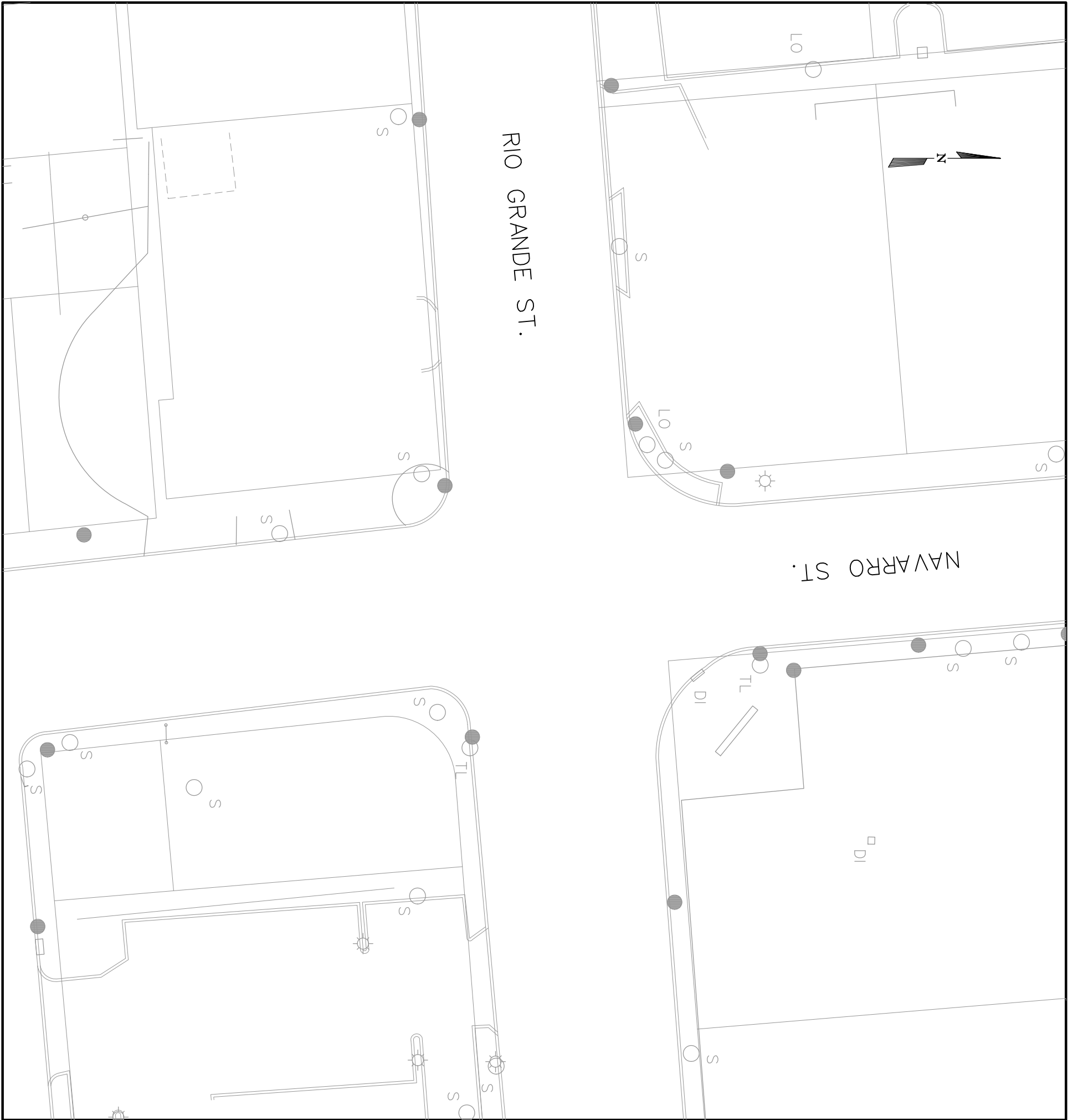
DRAWN BY: J. GONZALES	PROJECT:
DATE: 10/03/18	
SCALE: 1" = 40'	
DRAWING NO.: 3-000	
SHEET NO. 4 OF 6	



SHEET NO. 4 OF 6	DRAWN BY: J. GONZALES
	DATE: 10/03/18
	SCALE: 1" = 40'
	DRAWING NO.: 3-000

PROJECT:	TRAFFIC SIGNAL REPAIR PLAN
	RED RIVER ST. AT NAVARRO ST.

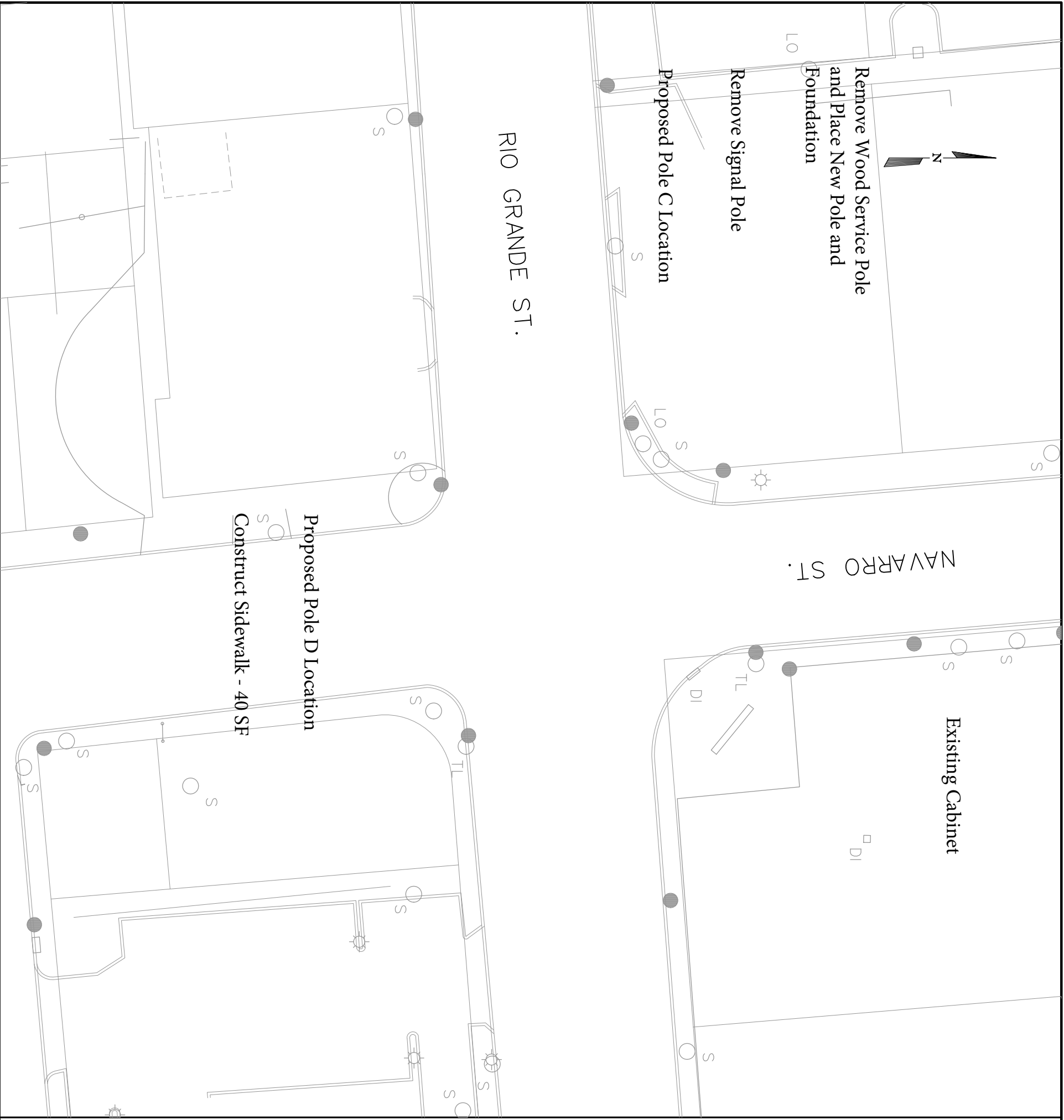




SHEET NO. 3 OF 6	DRAWN BY: J. GONZALES
	DATE: 10/03/18
	SCALE: 1" = 40'
	DRAWING NO.: 3-000

PROJECT:	TRAFFIC SIGNAL REPAIR PLAN
	RIO GRANDE ST. AT NAVARRO ST.





North West Corner

1. Remove Existing Wood Service Pole
2. Remove Existing Traffic Pole and Foundation
3. Proposed 36-A Foundation
4. Proposed 30' Pole C and 44' Mast Arm w/ Electric Weather Head Service to Pole
5. Signal Heads, Back Plates and Brackets

South East Corner

1. Proposed 36-A Foundation
2. Proposed 30' Pole D and 44' Mast Arm
3. Remove Existing Pole and Foundation
4. Replace Concrete Sidewalk
5. Signal Heads, Back Plates and Brackets



TRAFFIC SIGNAL REPAIR PLAN
RIO GRANDE ST. AT NAVARRO ST.

PROJECT:

DRAWN BY: J. GONZALES
DATE: 10/03/18
SCALE: 1" = 40'
DRAWING NO.: 3-000





1. Remove Concrete Sidewalk
125 SF
2. Construct Concrete Sidewalk
125 SF
3. Proposed 36"-A Foundation
4. Proposed 30' Pole B and 40' Mast Arm
5. Remove Existing Foundation (2' Below Grade) (24"), Pole and Mast Arm
6. Signal Heads, Back Plates and Brackets

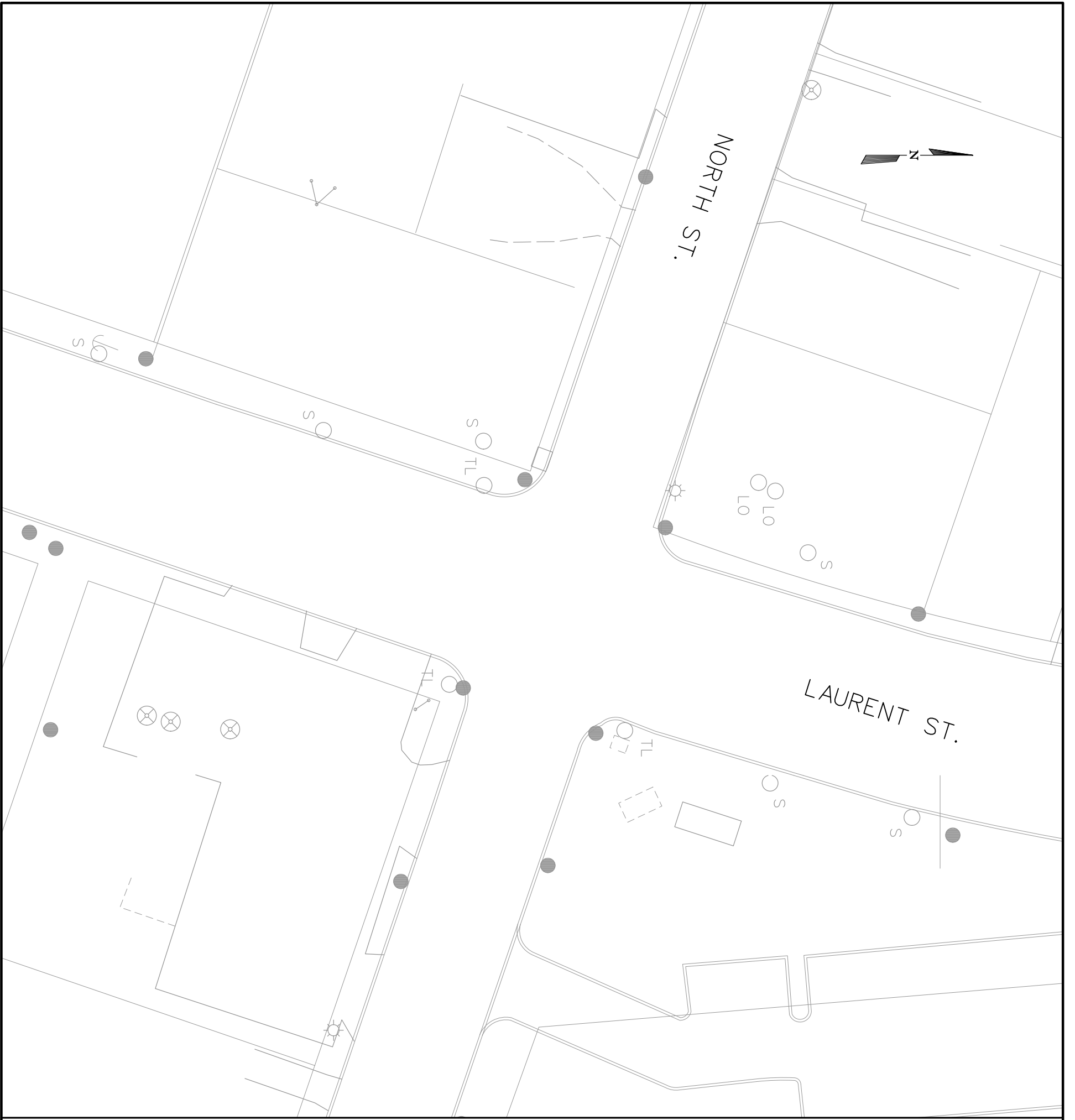


TRAFFIC SIGNAL REPAIR PLAN

NORTH ST. AT LAURENT ST.

PROJECT:

DRAWN BY: J. GONZALES
DATE: 10/02/18
SCALE: 1" = 40'
DRAWING NO.: 3-000



SHEET NO. 2 OF 6	DRAWN BY: J. GONZALES	PROJECT: TRAFFIC SIGNAL REPAIR PLAN NORTH ST. AT LAURENT ST.	 VICTORIA ENGINEERING DIVISION CITY OF VICTORIA TEXAS
	DATE: 10/02/18		
	SCALE: 1" = 40'		
	DRAWING NO.: 3-000		