

RUTLAND

DOUGLAS

POST OAK

2-1

7525 E. Douglas

Joe Kelly's  
Oyster Dock

Carlos  
OKelly's

**POINT REPAIR:**  
 Remove and replace 100 lf of 8" pipe  
 from 20 lf south of MH 5947-093 to  
 120 lf south of MH 5947-090  
 (flowable fill will be required)  
 Pavement removal and replacement  
 shall be incidental (approx 35 lf of  
 asphalt pavement and approx 61 lf  
 of asphalt parking lot)

MH # 5947-093  
 Approx depth = 5.1 ft

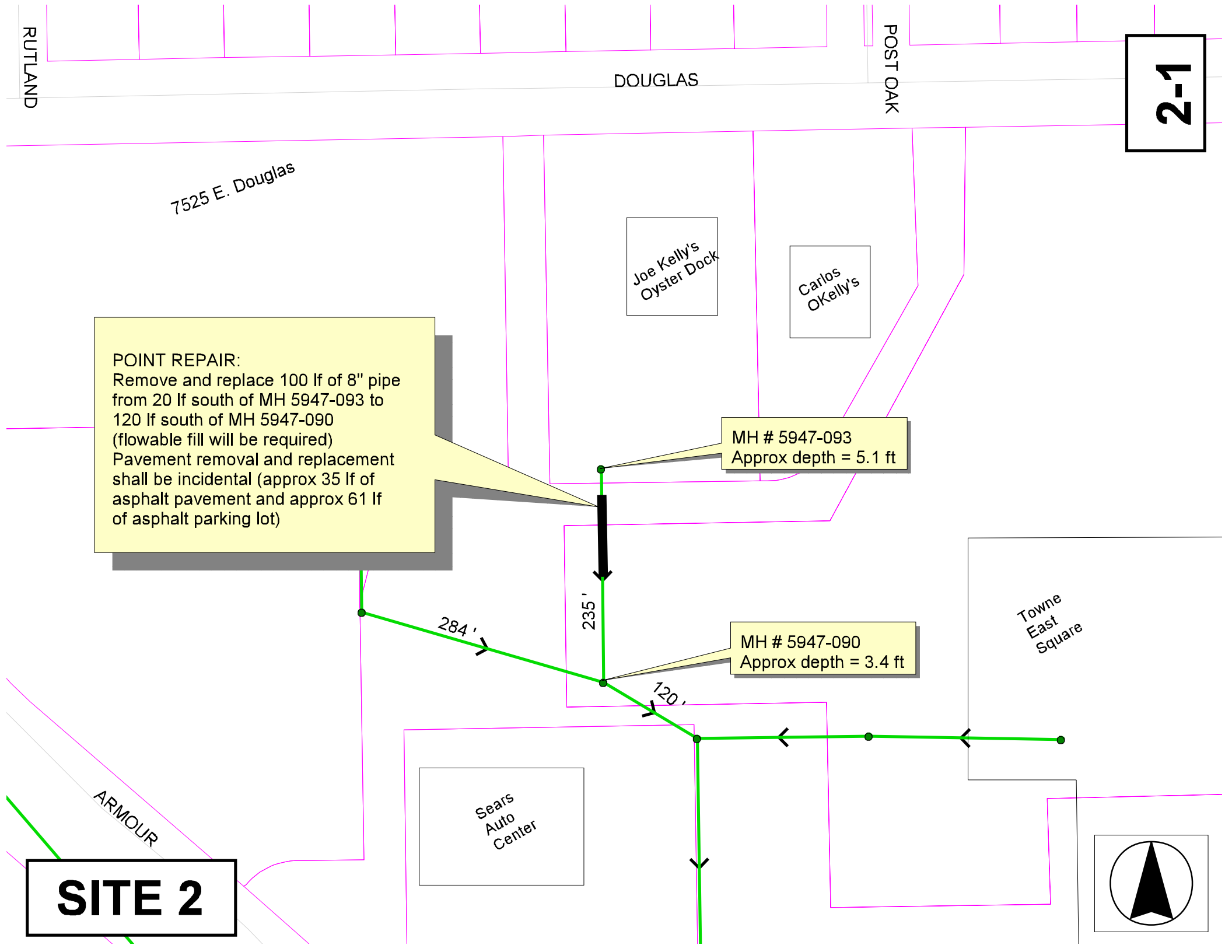
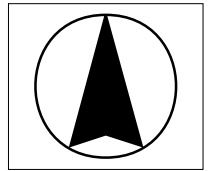
MH # 5947-090  
 Approx depth = 3.4 ft

Towne  
East  
Square

Sears  
Auto  
Center

ARMOUR

**SITE 2**





# Television Inspection Master Report

12/5/2003  
3:45:39PM

US Manhole: 5947-093  
DS Manhole: 5947-090

7700 E KELLOGG ST  
7700 E KELLOGG ST

Date Insp: 3/19/2003

Basin: E01H

Dir Televised: Upstream To Downstream

## Pipe Information

Shape:	Round	Length Status:		Project No.:	M-210
Dia/Ht Width:	8 0	Material:	VCP	Index:	
Length:	235.2	Slope:	0.400	Surface:	

## Inspection Information

Crew:	KSN	Percent Full:		Tape ID:	V-3852
Weather:	Rainy	Purpose:	TV Existing Line	Counter Start:	
Surface Cond:	N/A	Flow:	Normal Flow	Counter Stop:	
Dyed Test:	No				

### Maintenance Prior to TV:

Cleaned:	0	Degrease:	0	Point Repair:	0	Manhole Replace:	0
Root Cut:	0	Root Chem:	0	Other:			
Overall Cond:				<u>Total</u>	<u>Remaining</u>	<u>Rating</u>	
Collapsed/Blk:	N	Structural:		13	13	5.7	
Max Obs #:	4	Flow:		0.002	0.002	0.001	
Max Obs Length:	227.0	Cleaning:		0	0	0.0	

Obs. #	VTR Counter Comment	Dist	Location	Description	Rating	Obsrvd (gpm)	Est. (gpm)	Ratings		
								Struct	Clean	Remain (gpm)
1	0	7.0	US Manhole	N/A	0					
2	1:03	20.0	Quad 2 / L-Rt	Sag	4		0.000	10	0	0.000
3	2:42	119.0	Quad 2 / L-Rt	Sag	1		0.000	1	0	0.000
4	4:35	227.0	Quad 1 / U-Rt	Crack-Radial	2		0.002	2	0	0.002
5		232.0	DS Manhole							

The 100' sag is a maintenance problem. Need to replace the pipe to correct the grade.



Standing north of MH 5947-093, looking south. The closest cone is sitting on MH 5947-093.

The second cone is sitting at 20 lf south of MH 5947-093 (begin repair).  
The third cone is sitting at 120 lf south of MH 5947-093 (end repair).

Flowable fill will be required due to the pipe depth.