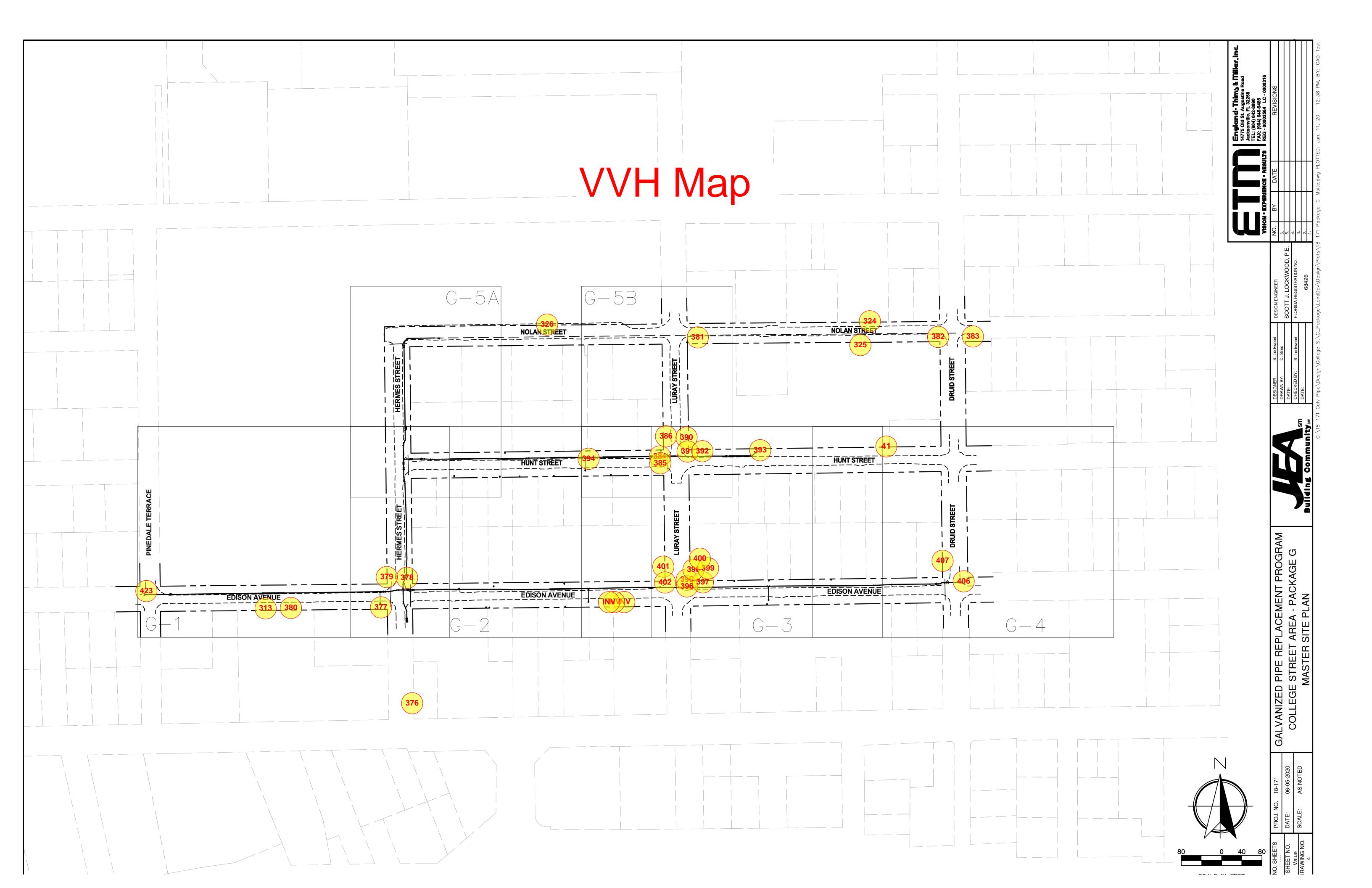


Subsurface Utility Engineering Reports

JEA Galvanized Pipe Replacement Program

College Street Area – Package G

ETM Surveying & Mapping, Inc.



#### JEA Galvanized Pipe Replacement Program -- VVH Report Summary - Package "G"

VVH #	Planned House No.	Actual House No.	Street Name	SUNSHINE 811 DIG TICKET #	Desig- nated Y or N	Soft cover Y/N	Hard Cover A or C	Mat'l. Found	Com- plete Y	DATE COMPLETED IN FIELD	NOTES / COMMENTS:  (THE VVH NUMBERS RUN CONSECUTIVELY FOR THE ENTIRE PROJECT).	Project Area	Geo, Section, Area, Phase ID	Project Phase: Definition, J Seg, A Seg, B Seg
41	3635	See Note	Hunt St	137901405	Υ	Υ		1" G	Υ	06/11/19	Opposite #3616, facing N and retention pond.	College St	College St	Definition - G
313		4218	Edison Ave	121000001	Υ	Υ		4" PVC	Υ	05/04/20	FND 4" BLUE PVC WATER MAIN @ 2.76' (This is the FM) SEE VVH #380.	College St	College St Phase-1	Design - G Seg
INV		4143	Edison Ave	121000001	Υ	Υ		1" CABLE	Υ	05/04/20	FND 0.5" BLACK CABLE @ 1.03'	College St	College St Phase-1	Design - G Seg
INV		4143	Edison Ave	121000001	Υ	Υ		2" GAL	Υ	05/04/20	FND 2" GALV @ 1.44' JEA Connection Point for Owen St, N of College	College St	College St Phase-1	Design - G Seg
INV		4143	Edison Ave	121000001	Υ	Υ		0.75" DBC	Υ	05/04/20	FND 0.75" BLACK DIRECT BURIED CABLE @ 2.15'	College St	College St Phase-1	Design - G Seg
324			Nolan St & Druid St	126000004	Υ	N	Α	2" GAL	Υ	05/07/20	FND 2" GAL WM @ 1.34'	College St	College St Phase-1	Design - G Seg
325			Nolan St & Druid St	126000004	Υ	Υ		0.75" DBC	Υ	05/07/20	FND 0.75" BLK DB CABLE @ 2.54'	College St	College St Phase-1	Design - G Seg
326			Nolan St & Luray St	126000004	Υ	N	Α	1" GAL	Υ	05/07/20	FND 1" GALV @ 2.05'	College St	College St Phase-1	Design - G Seg
376			Hermes St & Highway Ave	136005862	Υ	Υ		8" PVC	Υ	06/01/20	FND 8" BLUE PVC WM STUB-OUT @ 2.74'	College St	College St Phase-1	Design - G Seg
377A			Edison Ave & Hermes St	136005862	Υ	Υ		4" PVC	Υ	06/01/20	FND 4" GREEN PVC FM @ 3.06'	College St	College St Phase-1	Design - G Seg
377B			Edison Ave & Hermes St	136005862	Υ	Υ		2" GAL	Υ	06/01/20	FND 2" GALV WM @ 2.92'	College St	College St Phase-1	Design - G Seg
378			Edison Ave & Hermes St	136005862	Υ	Υ		4" PVC	Υ	06/01/20	FND 4" GREEN PVC FM @ 2.81', SOFT-DIG UNDER SWK.	College St	College St Phase-1	Design - G Seg
379			Edison Ave & Hermes St	136005862	Υ	Υ		4" PE	Υ	06/01/20	FND 4" GREY PE CONDUIT @ 2.07'	College St	College St Phase-1	Design - G Seg
380		4218	Edison Ave	136005862	Υ	Υ		2" GAL	Υ	06/01/20	FND 2" GALV WM @ 1.03', NEAR VVH #313, 4" PVC <b>FM</b>	College St	College St Phase-1	Design - G Seg
381			Nolan St & Luray St	124000004	Υ	Υ		4" PVC	Υ	06/02/20	FND 4" GREEN PVC FM @ 3.85'	College St	College St Phase-1	Design - G Seg
382			Nolan St & Druid St	124000004	Υ	Υ		0.75" DBC	Υ	06/02/20	FND 0.75" BLK DBC @ 1.87'	College St	College St Phase-1	Design - G Seg
383			Nolan St & Druid St	124000004	Υ	N	Α	8" STL	Υ	06/02/20	FND 8" STEEL WM @ 3.54'	College St	College St Phase-1	Design - G Seg
384			Hunt St & Luray St	136005859	Υ	Υ		2" GAL	Υ	06/02/20	FND 2" GALV WM @ "TEE" @ 1.93'	College St	College St Phase-1	Design - G Seg
385			Hunt St & Luray St	136005859	Υ	N	Α	4" CONC.	Υ	06/02/20	FND 4" CONCRETE PIPE @ 1.92'	College St	College St Phase-1	Design - G Seg
386			Hunt St & Luray St	136005859	Υ	Υ		2" PE	Υ	06/02/20	FND 2" BLK PE CONDUIT @ 2.47'	College St	College St Phase-1	Design - G Seg
390			Hunt St & Luray St	136005859	Υ	Υ		8" PVC	Υ	06/03/20	FND 8" GREEN PVC FM @ 3.46'	College St	College St Phase-1	Design - G Seg
391			Hunt St & Luray St	136005859	Υ	Υ		2" DBC	Υ	06/03/20	FND 2" BLK DBC @ 2.56'	College St	College St Phase-1	Design - G Seg
392			Hunt St & Luray St	136005859	Υ	Υ		2" DBC	Υ	06/03/20	FND 2" BLK DBC @ 2.81'	College St	College St Phase-1	Design - G Seg
393		4053	Hunt St	136005859	Υ	Υ		6" PVC	Υ	06/03/20	FND 6" BLUE PVC STUB-OUT @ 1.72', 30' E OF PP #4053, NEAR TEMPLE.	College St	College St Phase-1	Design - G Seg
394		4127	Hunt St	136005859	Υ	N	Α	12" VCP	Υ	06/03/20	FND 12" ORANGE VCP SANITARY MAIN @ 4.01'	College St	College St Phase-1	Design - G Seg
395			Edison Ave & Luray St	154000300	Υ	Υ		See Note	Υ	06/03/20	FND 0.5" BLK DBC COM @ 2.14'; FND 0.5" BLK DBC COM @ 1.76', CLOSEST TO LURAY ST.	College St	College St Phase-1	Design - G Seg
396			Edison Ave & Luray St	154000300	Υ	Υ		See Note	Υ	06/04/20	FND 2" BLK PE CONDUIT @ 3.62'; FND 0.5" BLK DBC COM @ 2.03'	College St	College St Phase-1	Design - G Seg
397			Edison Ave & Luray St	154000300	Υ	Υ		2" GAL	Υ	06/04/20	FND 2" GALV WM @ 2.42'	College St	College St Phase-1	Design - G Seg
398			Edison Ave & Luray St	154000300	Υ	Υ		6" PVC	Υ	06/04/20	FND 6" GRAY PVC CONDUIT @ 2.93'	College St	College St Phase-1	Design - G Seg
399			Edison Ave & Luray St	154000300	Υ	Υ		2" PE	Υ	06/04/20	FND 2" BLK PE CONDUIT @ 1.99';	College St	College St Phase-1	Design - G Seg
400			Edison Ave & Luray St	154000300	Υ	Υ		2" PVC	Υ	06/04/20	FND 2" GRAY PVC CONDUIT @ 1.87', COMING DOWN PP #4065.	College St	College St Phase-1	Design - G Seg
401			Edison Ave & Luray St	154000300	Υ	Υ		6" PVC	Υ	06/04/20	FND 6" GRAY PVC CONDUIT @ 1.75'	College St	College St Phase-1	Design - G Seg
402			Edison Ave & Luray St	154000300	Υ	N	Α	1" DBC	Υ	06/05/20	FND 1" BLK DBC COM @ 2.88'; FND 1" BLK DBC COM @ 2.52'	College St	College St Phase-1	Design - G Seg
406			Edison Ave & Druid St	154000300	Υ	Υ		8" STL	Υ	06/08/20		College St	College St Phase-1	Design - G Seg
407			Edison Ave & Druid St	154000300	Υ	Υ		4" PVC	Υ	06/08/20	FND 4" WHITE PVC, UNK, @ 2.50'	College St	College St Phase-1	Design - G Seg
423			Edison Ave & Pinedale Ter	154000300	Υ	N	Α	8" STL	Υ	06/11/20	FND 8" STEEL WM @ 2.87'	College St	College St Phase-1	Design - G Seg

CT	רח'
Surveying & [	Napping, Inc.
VISION - EXPERI	ENCE - RESULTS

TEST HOLE NO.: VIA #41	
PROJECT NO.:	
WORK ORDER NO.: 19-041.00	
CLIENT PROJECT NO.:	

Survæying & Mapping, Inc Vision - Experience - Results		CLIENT PROJECT NO.:SUNSHINE-811 TICKET: _137901465
REPORT BY: I. FINE	LEY ASSISTED BY: PHEROLD	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	Whanhe	VVH REQUESTED BY: ETM
NO. HOLES:	DATE: 6/11/19 TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JE	Α / //	LOCATED UTILITY: 1" GALV PIPE
PAVEMENT TYPE: 5	oft dia	MATERIAL AS FOUND: (7A) (COLOR:
PAVEMENT CONDITION:	NA	SIZE AS EXPECTED: 111 SIZE AS FOUND: 111
SOIL CONDITIONS: SO	OFT DRY CLAY DIRT	UTILITY CONDITION: RUSTED
PROPOSED: Determi	ne pipe material	PAINT FLAGGED: BLUE
INSTALLED: IRON ROD AT: CROWN, EDGE, OTH JOB MEASUREMENT TY	IER	COVER (TOP)  SUB PAVEMENT  N/A  ELEV. (TOP)
SEE PICTUR Approx. STATION (±) FIELD SKETCH:	E: 125-2511/125-2512 OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  UTILITY  DIRECTION  E-W
	3610 3616	3622 INDICATE NORTH
	Hunt st.	25.61" #47 1" GALV WM 175" % C= 2.19
P	94.7  P. ORNAMENTAL CYPRESS  Top of	36,9' WOOD P.P. 3619 Bank
	Edge of PON	Nater

CT		١
Surveying & M	lapping, Inc	
VISION - EXPERIE	NCE - RESULTS	,

TEST HOLE NO.: 3/5	()
PROJECT NO.:	
WORK ORDER NO.: 19 041-00	19-212
CLIENT PROJECT NO.:	-

VERIFY VERTICAL	16 01/3
Surveying & Mapping, Inc. HORIZONTAL REPOR	RT (VVH) WORK ORDER NO.: 49-04-06 19-2/2 CLIENT PROJECT NO.:
vision - experience - results	SUNSHINE-811 TICKET: 2 00001
REPORT BY: ASSISTED BY: Costeel	
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: H20 TIME:	REQUESTED UTILITY: Water main
JTILITY OWNER: JEA	LOCATED UTILITY: WW
PAVEMENT TYPE: Soft dis	MATERIAL AS FOUND: PVC COLOR: Blue
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND: 4
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: Lair
PROPOSED: Determine pipe material	PAINT FLAGGED: Blue
NSTALLED: IRON ROD & CAP LB3624 or	ELEV. ROD ———————————————————————————————————
T: CROWN, EDGE, OTHER	MA I
ов меаsurement түре: Tenths - Feet	COVER (TOP)  SUB PAVEMENT
ND 4" Blue puc wm@ 276'	ELEV. (TOP)
ND 7 Blue pue winds	
1	COVER (BOTTOM)
ee Nr 136-3843/135-3844	ELEV. (BOTTOM) WIDTH // DIRECTION
Approx. STATION (±) OFFSET:	4.25 E-W
ELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)	$\sim$
School	
The state of the s	INDICATE NORTH
180/180/50000 00:18	20,25
30038694867 UG-13	Edison
lk g	
,	
2.8 E	<i>R</i>
	38.6 4218
	47
105/04/2020 07:37	



06/04/2020 08:51

## VERIFY VERTICAL AND

TEST HOLE NO.:	HRINV	(ć
WORK ORDER	NO.: 19-041.80	A-212.
CLIENT PROJECT	<del></del> -	

Surveying & Mapping, Inc. HORIZONTAL REPOR	CLIENT PROJECT NO.:
vision • experience • results	SUNSHINE-811 TICKET: 12 00000
REPORT BY: ASSISTED BY: Place	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 5/4/20 TIME:	REQUESTED UTILITY: Water main COM
UTILITY OWNER: JEA	LOCATED UTILITY:
PAVEMENT TYPE:	MATERIAL AS FOUND: DB con le COLOR: Blac 2
PAVEMENT CONDITION:	SIZE AS EXPECTED: SIZE AS FOUND:
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: fair
PROPOSED: Determine pipe material	PAINT FLAGGED: Dance
INSTALLED: IRON ROD & CAP LB3624 or Huk & Tack	ELEV. ROD PAVEMENT
AT CROWN, EDGE, OTHER	
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT
FND 1 Black AB cable @ 1,03	ELEV. (TOP)
See pics 136-3845 / 136-3848  Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION  E-W
FIELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)	APT CTS INDICATE NORTH  Redisor
	EP 0,2'



TEST HOLE NO.:	HRINV G
PROJECT NO .: _	
WORK ORDER N	10: 19 041:00 15 2/2
CLIENT PROJECT I	NO.:

Surveying & Mapping, Inc. VISION • EXPERIENCE • RESULTS	CLIENT PROJECT I SUNSHINE-811 TIC	NO.: KET: [2] 000001
REPORT BY: ASSISTED BY: ASSISTED BY:	PROJECT NAME: JEA Galvanizo	
CHECKED BY:	VVH REQUESTED BY: ETM	
NO. HOLES: DATE: 400 TIME:	REQUESTED UTILITY: Water mai	in
UTILITY OWNER: JEA	LOCATED UTILITY:	.,
PAVEMENT TYPE: Soft de	MATERIAL AS FOUND:	COLOR: Rust
PAVEMENT CONDITION:	SIZE AS EXPECTED: SIZ	ZE AS FOUND: 25'
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: AOOT	
PROPOSED: Determine pipe material	PAINT FLAGGED: Blue	
AT: CROWN, EDGE, OTHER	ELEV. ROD  COVER (TOP)	PAVEMENT
NOTES: FND 2" Galv. WM @ 1,44"	ELEV. (TOP)  COVER (BOTTOM)	SUB PAVEMENT
Approx STATION (±) OFFSET:	ELEV. (BOTTOM) WIDTH	UTILITY DIRECTION
FIELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)	#5018 2.6 #P 20.8	INDICATE NORTH
	P 3.8	10570472020 00:31



TEST HOLE NO.:	HRINV (
PROJECT NO.:	
WORK ORDER	NO.: 19-041.00 /5-212
CLIENT PROJECT	NO.:

Surveying & Mapping, Inc. VISION - EXPERIENCE - RESULTS	CLIENT PROJECT NO.: SUNSHINE-811 TICKET: 121 00000 /
REPORT BY: ASSISTED BY: PONSTEEN	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 54 20 TIME:	периестер итішту: Water main
UTILITY OWNER: JEA Com	LOCATED UTILITY: COM
PAVEMENT TYPE: Soft dis	MATERIAL AS FOUND: DB Cape COLOR: Back
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: 600
PROPOSED: Determine pipe material	PAINT FLAGGED: Orange
AT: CROWN, EDGE, OTHER	ELEV. ROD PAVEMENT
NOTES: DB Carle @ 2.15	COVER (TOP)  SUB PAVEMENT  ELEV. (TOP)
See o'c 136-3847 / 136-3848  Approx STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION  COVER (BOTTOM)
	F CIRSQ INDICATE NORTH
Edison	EP 21.9
	luray



## VERIFY VERTICAL AND

TEST HOLE NO.: 324 6 PROJECT NO.:
WORK ORDER NO.: 1901100 210
SUNSHINE-811 TICKET: 126 00000 4
E: JEA Galvanized Pipe Replacement
ED BY: ETM
пыту: Water main

Surveying & Mapping, Inc. HORIZONTAL REPOI	
VISION - EXPERIENCE - RESULTS	CLIENT PROJECT NO.:
REPORT BY: HETO ASSISTED BY: Chasted	
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 7 20 TIME:	вериентер итплу: Water main
UTILITY OWNER: JEA	LOCATED UTILITY: 1471//
PAVEMENT TYPE: Asshalt	MATERIAL AS FOUND: COLOR:
PAVEMENT CONDITION: La	SIZE AS EXPECTED: SIZE AS FOUND: 2
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION:
PROPOSED: Determine pipe material	PAINT FLAGGED: R
INSTALLED: IRON ROD & CAP LB3624 or	ELEV. ROD — DAVEMENT
AT CROWN EDGE, OTHER	PAVEMENT
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)
NOTES:	SUB PAVEMENT
FND 2" Galu WM@ 134"	
1	COVER (BOTTOM)
PEDICS 136-3872-136-3873	LITHETY
Approx. STATION (±) OFFSET:	ELEV. (BOTTOM) WIDTH DIRECTION
IELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)	
24'	INDICATE NORTH
CALALISON OLD A	<u> </u>
	1322' Notar
	David Control of the
14.0'	P
	OPP
	4030
	OF CONTRACTOR OF
05/07/2020 07:28	~



TEST HOLE NO.: 325		
PROJECT NO.:		
WORK ORDER NO.: 19-041-00 2 2		
CLIENT PROJECT NO.:		

	VERIFY VERTICAL	AND	PROJECT NO.:	
Surveying & Mapping, Inc.	ORIZONTAL REPOR	T (VVH)	WORK ORDER NO.:	9
VISION • EXPERIENCE • RESULTS			CLIENT PROJECT NO.: SUNSHINE-811 TICKET	Control Carlo
REPORT BY:	ASSISTED BY:	PROJECT NAM	ME: JEA Galvanized	
CHECKED BY:	Chastle	1		- ipe iveplacement
		VVH REQUEST		
NO. HOLES: DATE:	790 TIME:	REQUESTED U	литу: Water main	UKN
UTILITY OWNER: JEA	11815	LOCATED UTIL	ITY: DB cable	
PAVEMENT TYPE: Soft	de	MATERIAL AS	FOUND: OB whe	COLOR: BACK
PAVEMENT CONDITION:	A	SIZE AS EXPE	CTED: SIZE AS	5 FOUND: 0,75
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDI	ITION: Good	
PROPOSED: Determine pip	e material	PAINT FLAGGE	D: Orange	
INSTALLED: IRON ROD & CAP L	B3624 or	ELEV. ROD -		PAVEMENT
AT: CROWN, EDGE, OTHER		<u> </u>		NA
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)	7	SUB PAVEMENT
NOTES:	11 11	ELEV. (TOP)	_	NA
FND0.75" Black DE	3 cable @ 254			
	1	COVER (BOTTON		
101 101 10	74 Inc 2055			
See pics 136-38	74/136-3875	ELEV. (BOTTOM	) WIDTH	UTILITY DIRECTION
Approx. STATION (±)	OFFSET:		0.75	E-W_
FIELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)  INDICATE NORTH				
acros/ease	20.3	EP .		
			Nolan	
	3.5	eP.		
	27 09-22	216.0' OPP	#H030	<b>&gt;</b>



## VERIFY VERTICAL AND

TEST HOLE NO.:	00 6
PROJECT NO.:	1000
WORK ORDER NO .:	19 041.00 00
CLIENT PROJECT NO.:	

Surveying & Mapping, Inc. VISION • EXPERIENCE • RESULTS	ORIZONTAL REPOR	rt (VVH)	CLIENT PROJE	CT NO.:	12-0-11-00 Q Q
REPORT BY: Photo	ASSISTED BY: Chasteen	PROJECT NAM			Pipe Replacement
CHECKED BY:		VVH REQUEST	TED BY: ETM		
NO. HOLES: DATE:	TIME:	REQUESTED U	ידובודץ: Water	main	
UTILITY OWNER: JEA		LOCATED UTIL	LITY: LATY		
PAVEMENT TYPE: Asale	el+	MATERIAL AS	FOUND:		COLOR: Rust
PAVEMENT CONDITION:		SIZE AS EXPE	CTED:	SIZE AS	FOUND:   1/
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY COND	ITION: fair	<del>-</del>	
PROPOSED: Determine pip	e material	PAINT FLAGGE	ED: Rlue		
INSTALLED: IRON ROD & CAP LE	B3624 or Naila diste	ELEV. ROD -			PAVEMENT
ATE CROWN, EDGE, OTHER		L		7 0	6"
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)			7 layers —sub pavement
NOTES:	24 6005	ELEV. (TOP)			6
FND 1 " Galu L	NW WEG 1920				
		COVER (BOTTOM	M)	/	*
see plas 136-38	57 /136-387	EL EV (DOTTO)		lu lu	UTILITY
Approx. STATION (±)	OFFSET:	ELEV. (BOTTOM	i) wip;	IH	DIRECTION E-W
FIELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)					
	1	, k			
* * *	x 8.7 x xchalm	liar		)	INDICATE NORTH
			1		
	R		,		
	50.0.	,	Nolan		
	25.8		•		
	E	1176		lu:	
	A POP	F4126			
		Marie			
			- de la constante		
o m					
3	The state of the s	- 10 OF		, way	
	05/17/2020 08:21		05/07/2020 15:32:	1/11/	



TEST HOLE NO.: 376	6
PROJECT NO.:	Te
WORK ORDER NO.: 19 041.50	
CLIENT PROJECT NO.:	-

VISION - EXPERIENCE - RESULTS	CLIENT PROJECT NO.:SUNSHINE-811 TICKET:
REPORT BY: PLOO ASSISTED BY: PLAMOTO	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 120 TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JEA	LOCATED UTILITY:
PAVEMENT TYPE: Soft dis	MATERIAL AS FOUND: COLOR: COLOR:
PAVEMENT CONDITION:	SIZE AS EXPECTED: SIZE AS FOUND: 0 "
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: 6000
PROPOSED: Determine pipe material	PAINT FLAGGED:
AT: CROWN, EDGE, OTHER Offset Iron 2.15 south of	ELEV. ROD PAVEMENT
JOB MEASUREMENT TYPE: Tenths - Feet  NOTES:  Blue puc wm stuhouten. 74'	COVER (TOP)  SUB PAVEMENT  ELEV. (TOP)
Approx. STATION (±) OFFSET:	ELEV. (BOTTOM)  WIDTH  DIRECTION  N  O  O  O  O  O  O  O  O  O  O  O
FIELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)	INDICATE NORTH

HW.





TEST HOLE NO.: 377 A/R 6
PROJECT NO.:
WORK ORDER NO.: 19-04100 212
CLIENT PROJECT NO.:

		20N2UNE-011	HUNE I.	13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
REPORT BY:	ASSISTED BY: RZamorci	PROJECT NAME: JEA Galva	nized P	ipe Replacement
CHECKED BY:		VVH REQUESTED BY: ETM		
NO. HOLES: DATE:	LIDO TIME:	REQUESTED UTILITY:-Water I	main F	-M
UTILITY OWNER: JEA	•	LOCATED UTILITY: FM	WM	1
PAVEMENT TYPE: Soft	15	MATERIAL AS FOUND:	balu	COLOR: BYTEN LU
PAVEMENT CONDITION:	7	SIZE AS EXPECTED:	SIZE AS I	FOUND:4 "/2"
SOIL CONDITIONS: SOFT	DRY CLAY DIRT V	UTILITY CONDITION:	falt	1
PROPOSED: Determine pipe	e material	PAINT FLAGGED:	Blu	0
INSTALLED: IRON ROD & CAP LE	33624 or	ELEV. ROD		PAVEMENT
AT CROWN, EDGE, OTHER			70	NA
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)		SUB PAVEMENT
NOTES:	- 1 5 5 - 6'	ELEV. (TOP)	<	NA
TND 4 Green PUC	F.M @ 3.06	-(1		
FND 4" Green PUC FND 2" Golv WM (3 3.91" of of FM is win	2	COVER (BOTTOM)	2	
SPONICS 1364050 S	51 136-4052	ELEV. (BOTTOM) WID	ГН	UTILITY DIRECTION
Approx. STATION (±)	OFFSET:			D.F-W
FIELD SKETCH: (NOT TO SCALE				N

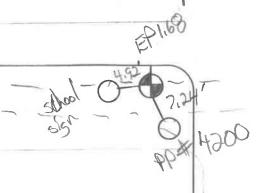


Jernes )





Edison







TEST HOLE NO.: 378 G PROJECT NO.:		
WORK ORDER NO	19-041-00 26	
CLIENT PROJECT NO	).:	

Surveying & Mapping, Inc. VISION · EXPERIENCE · RESULTS	CLIENT PROJECT NO.:  SUNSHINE-811 TICKET: 136005862
REPORT BY: PLETO ASSISTED BY: RZamora	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 6 1 TIME:	REQUESTED UTILITY: Water main FM
UTILITY OWNER: JEA	LOCATED UTILITY:
PAVEMENT TYPE: Goff dig under sidewalk	MATERIAL AS FOUND: COLOR: Green
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND:
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: 600
PROPOSED: Determine pipe material	PAINT FLAGGED: Green
ATY CROWN, EDGE, OTHER	ELEV. ROD PAVEMENT
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT
NOTES: FND 4 "Green PUC FM @ 2.81	ELEV. (TOP)
See DICS 136-4055/136-4056 Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  UTILITY DIRECTION  N-S
FIELD SKETCH: (NOT TO SCALE UNLESS OTHERWISE NOTED)	1950 pp# 4165 INDICATE NORTH
98/01/2020 10:52	51.0 Edison

<b>C</b>	٧	ľ	N	7
Surveyi	ng & l	Map	ping,	Inc.
VISION . E	YPERI	ENCE	- RESI	ILTS

TEST HOLE NO.: 379 6	
PROJECT NO.:	
WORK ORDER NO.: 18-041.00 212	
CLIENT PROJECT NO.:	

Surveying & Mapping, Inc. VISION - EXPERIENCE - RESULTS	ORIZONTAL REPOR	CLIENT	PROJECT NO.:	136005862
REPORT BY:	ASSISTED BY Zawora			Pipe Replacement
CHECKED BY:		VVH REQUESTED BY:	TM	
NO. HOLES: DATE:	5/120 TIME:	REQUESTED UTILITY:	later main (	om 1
UTILITY OWNER: JEA AT	AT.	LOCATED UTILITY:	w.	,
PAVEMENT TYPE:	19	MATERIAL AS FOUND:	工	COLOR: GOY
PAVEMENT CONDITION: NA	J	SIZE AS EXPECTED:	SIZE AS	S FOUND: 41
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION:	300d	
PROPOSED: Determine pip	e material	PAINT FLAGGED:	rance	
INSTALLED: IRON ROD & CAP L	B3624 or	ELEV. ROD	7	PAVEMENT
AT: CROWN, EDGE, OTHER				IVA
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)		SUB PAVEMENT
NOTES: FND 4" PE gray	com conduit@207	ELEV. (TOP)		[NA ]
See DIS 136-405 Approx. STATION (±)	7 136-4059 offset:	COVER (BOTTOM)  ELEV. (BOTTOM)	WIDTH	UTILITY DIRECTION
TELD SKETCH: (NOT TO SCALE	E-UNLESS OTHERWISE NOTED)	7.65	5	INDICATE NORTH
	37.3' PP# 1200			



#### VERIFY VERTICAL AND

TEST HOLE NO.: 380 G	
PROJECT NO.:	
WORK ORDER NO.: 49-041.00 Q/Q	
ALLENT DOOLEOT NO.	

HORIZONTAL REPORTISION - EXPERIENCE - RESULTS	CLIENT PROJECT NO.: 49-041.00 CIV SUNSHINE-811 TICKET: 136005862
REPORT BY: Place ASSISTED BY: Zamora	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: \ DATE: ( ) DO TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JEA	LOCATED UTILITY: WW
PAVEMENT TYPE: CAFE dic	MATERIAL AS FOUND: COLOR: Rut
PAVEMENT CONDITION:	SIZE AS EXPECTED: SIZE AS FOUND:
SOIL CONDITIONS: SOFT DRY CLAY DIRT V	UTILITY CONDITION:
PROPOSED: Determine pipe material	PAINT FLAGGED:
INSTALLED: IRON ROD & CAP LB3624 or Hule tack	ELEV. ROD ——PAVEMENT
AT: OROWN, EDGE, OTHER	
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT
FND 2' Galv WM @ 1,03	ELEV. (TOP)
Approx. STATION (±)  OFFSET:  FIELD SKETCH: (NOT TO SCALE - UNLESS OTHERWISE NOTED)	O PPH 49 15 ON INDICATE NORTH
S CONTRACT V.	18.21 EP26.5' Edison
Vy H* 313	EP 8.93
06/01/2020 13:58	- ww



TEST HOLE NO.: 381

JEA PACKAGE: 6-08

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.: \_\_\_\_\_

VISION • EXPERIENCE • RESULTS		SUNSHINE-811 TICKET: 1260004
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:		VVH REQUESTED BY: ETM
NO. HOLES: DATE:	220 TIME:	REQUESTED UTILITY: Water main FM
UTILITY OWNER: JEA	7	LOCATED UTILITY: FW
PAVEMENT TYPE: 50 H	7	MATERIAL AS FOUND: OC COLOR: Green
PAVEMENT CONDITION: NA	J	SIZE AS EXPECTED: SIZE AS FOUND: 4
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION: fair
PROPOSED: Locate Utilit	ty	PAINT FLAGGED: Green
INSTALLED: IRON ROD & CAP LE	33624 or	ELEV. ROD PAVEMENT
JOB MEASUREMENT TYPE:  NOTES:  THE Green	Puc FM 3.85	COVER (TOP)  SUB PAVEMENT  ELEV. (TOP)
See Dic 136-406	136-40 62 OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION
WEEKS TI-E	(NOT TO SCALE - UNLES	6: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13/ SS OTHERWISE NOTED)  INDICATE NORTH
.31.1)	3N /	8.5' Nolan



TEST HOLE NO.: 382

JEA PACKAGE: 6-08

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.:

VISION - EXPERIENCE - RESULTS		CLIENT PROJEC	TICKET: 126660004
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA		nized Pipe Replacement
CHECKED BY:	1	VVH REQUESTED BY: ETM	
NO. HOLES: DATE:	6/2 DO TIME:	REQUESTED UTILITY: Water 1	nain com
UTILITY OWNER: JEA	TIST	LOCATED UTILITY:	. 7
PAVEMENT TYPE: 50+	dic	MATERIAL AS FOUND:	We COLOR: Black
PAVEMENT CONDITION:		SIZE AS EXPECTED:	SIZE AS FOUND: 0. 75"
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION:	
PROPOSED: Locate Utilit	y	PAINT FLAGGED:	
INSTALLED: IRON ROD & CAP LE	33624 or Nail & dist	ELEV. ROD	PAVEMENT
AT: CROWN, EDGE, OTHER			LNA I
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)	SUB PAVEMENT
NOTES:	irect Burried cable@ne	ELEV. (TOP)	NA
TINT OWN THEY			)
	1	COVER (BOTTOM)	
Sep Dics 136-406	3/136-4064	ELEV. (BOTTOM) WIDT	UTILITY TH : DIRECTION
Approx! STATION (±)	OFFSET:	0.75	5" IN-S
FIELD SKETCH: Package: A - 0		6: F - 07: G - 08: H - 09: I - 10:	: K - 11: L - 12: M - 13
	(NOT TO SCALE - UNLES	S OTHERWISE NOTED)	(1)
The second second	li,	0	INDICATE NODILI
	1		INDICATE NORTH
(B) (P) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B			
The state of the s			· · · · · ·
			stop sign
		1	211.
The state of the s	,	45.4	Nolan
	723		
140	a stopsish		
PATH			
1/2	U 62, 93		



TEST HOLE NO.: 300 S

JEA PACKAGE: 600 S

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.: 400 S

VISION • EXPERIENCE • RESULTS		SUNSHINE-811 TICKET: 4600004
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA	
CHECKED BY:	Ī. i	VVH REQUESTED BY: ETM
NO. HOLES: DATE:	6220 TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JEA	ν.	LOCATED UTILITY: WM
PAVEMENT TYPE: Assara	1+	MATERIAL AS FOUND: Stee   COLOR: 145
PAVEMENT CONDITION:	N	SIZE AS EXPECTED: 8" SIZE AS FOUND: 8"
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION: fair
PROPOSED: Locate Utilit	ty	PAINT FLAGGED: Rue
INSTALLED: IRON ROD & CAP LE	33624 or Nail & disk	ELEV. ROD ——PAVEMENT
AT: CROWN, EDGE, OTHER		Many layers
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP) SUB PAVEMENT
NOTES:	L. 10m 6354'	ELEV. (TOP)
NOTES: FND 8"steel ru	an will evolut	
	7	COVER (BOTTOM)
seeples 136-40	65 /136-4066	UTILITY
Approx. STATION (±)	OFFSET:	ELEV. (BOTTOM) WIDTH DIRECTION
FIELD SKETCH: Package: A - 0	02: B - 03: C - 04: D - 05: E - 0	6: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13,
	(NOT TO SCALE - UNLES	SS OTHERWISE NOTED)
	De	
		INDICATE NORTH
		Stopism Indicate North
		9
Jan -		- / ,
3		/28.9
St	P Sty 4011	
L	0 31.7'	
	#4000 31.7°	
PP	7 400	
00.7 00.7 00.2 00.2 00.2 00.2 00.2 00.2		00/06/2000 08:28



TEST HOLE NO.: 3 JEA PACKAGE: WORK ORDER NO .: \_

VISION - EXPERIENCE - RESULTS	CLIENT PROJECT NO.:SUNSHINE-811 TICKET: S6005859
REPORT BY: P HEROLD   ASSISTED BY: R ZAMORA	
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 6/2/20 TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JEA	LOCATED UTILITY: // )//
PAVEMENT TYPE: Soft No	MATERIAL AS FOUND: Gaily, COLOR: Rus
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: 2 " SIZE AS FOUND: 2 "
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: Fair
PROPOSED: Locate Utility	PAINT FLAGGED: Blue
INSTALLED IRON ROD & CAP LB3624 orAT: CROWN, EDGE, OTHER	ELEV. ROD PAVEMENT  COVER (TOP)
NOTES: FND 2" Galv. WM @ a Tromation 1,93"	SUB PAVEMENT  VA  ELEV. (TOP)
See Sic 136-4067/136-4068  Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION  V-5
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E - 06  (NOT TO SCALE - UNLES	P
251 Lurar 19,2	Stop sign
ant Opt.0 Stop Stop Stop	



TEST HOLE NO.: 38 WORK ORDER NO.: 19-212

VISION • EXPERIENCE • RESUL			CLIENT PROJECT NO SUNSHINE-811 TICK	ET: <u>136 005 85 9</u>
REPORT BY: PHEF	ROLD ASSISTE	D BY: R ZAMORA	PROJECT NAME: JEA Galvanize	
CHECKED BY:		VVH REQUESTED BY: ETM		
NO. HOLES:	DATE:	TIME:	REQUESTED UTILITY: Water main	IUNK
UTILITY OWNER:	EAUNK		LOCATED UTILITY:	
PAVEMENT TYPE:	schalt		MATERIAL AS FOUND: Concrete	color: Gay
PAVEMENT CONDITION	Par	2	SIZE AS EXPECTED: SIZE	AS FOUND: H
SOIL CONDITIONS: S	SOFT DRY	CLAY DIRT	UTILITY CONDITION: fair	
PROPOSED: Loca	te Utility		PAINT FLAGGED: DINK	
INSTALLED: IRON ROD	HER		ELEV. ROD  COVER (TQP)	PAVEMENT
JOB MEASUREMENT T	10111110		192	SUB PAVEMENT
NOTES: FND 4" CONCI	efe pipe	@ 1.92'	ELEV. (TOP)	
	1		COVER (BOTTOM)	
see ples 136-	4069/136	4070	ELEV. (BOTTOM) WIDTH	UTILITY DIRECTION
Approx. STATION (±) OFFSET:		4"	NS	
FIELD SKETCH: Packa			6: F - 07: G - 08: H - 09: I - 10: K -	11: L - 12: M - 13
WYHEN WAC IN SELL OF THE PROPERTY OF THE PROPE	106/18/1920 12:88	Lura	SS OTHERWISE NOTED)	INDICATE NORTH
Hunt			06/02/2020 12:14	



VISION • EXPERIENCE • RESULTS		SUNSHINE-811	TICKET: 136005859
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA		nized Pipe Replacement
CHECKED BY:		VVH REQUESTED BY: ETM	
NO. HOLES: DATE:	220 TIME:	REQUESTED UTILITY: Water r	nain uNK
UTILITY OWNER: JEA U	NK	LOCATED UTILITY:	
PAVEMENT TYPE:	S	MATERIAL AS FOUND: PE COLOR: Black	
PAVEMENT CONDITION: NA	)	SIZE AS EXPECTED:	SIZE AS FOUND: 2"
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION: 6000	
PROPOSED: Locate Utilit	у	PAINT FLAGGED:	11
INSTALLED IRON ROD & CAP LE	13624 or	ELEV. ROD	PAVEMENT
AT: CROWN, EDGE, OTHER			TVA I
	Tenths - Feet	cover (TOP)	SUB PAVEMENT
NOTES: FNP 2'Black Pl	Econduit @247	ELEV. (TOP)	NA NA
See Pics 136-40 Approx. STATION (±)	071/136-4072 OFFSET:	ELEV. (BOTTOM) WID	TH DIRECTION
FIELD SKETCH: Package: A - 0	2: B - 03: C - 04: D - 05: E - 0	6: F - 07: G - 08: H - 09: I - 10	: K - 11: L - 12: M - 1/8
SHOW.	(NOT TO SCALE - UNLES	O.6	INDICATE NORTH
	Conc		



TEST HOLE NO.: 390 JEA PACKAGE: WORK ORDER NO.: \_\_\_19-212

Surveying & I l I apping, Inc. Vision • EXPERIENCE • RESULTS	CLIENT PROJECT NO.:SUNSHINE-811 TICKET: 136005859_
REPORT BY: P HEROLD   ASSISTED BY: R ZAMORA	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 3 26 TIME:	REQUESTED UTILITY: Water main FM7
UTILITY OWNER: JEA	LOCATED UTILITY: FM
PAVEMENT TYPE: Soft dis	MATERIAL AS FOUND: COLOR: Greek
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND:
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: Bood
PROPOSED: Locate Utility	PAINT FLAGGED: Green
INSTALLED: IRON ROD & CAP LB3624 or	ELEV. ROD ——PAVEMENT
AT CROWN, EDGE, OTHER	I NA I
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP) ——SUB PAVEMENT
FWD "Green puc FM@3.46"	ELEV. (TOP)
See ALCS 136-408/ 136-4087 Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION  NE-S W
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E - 0	
MOT TO SCALE - UNLES	INDICATE NORTH
Stop	Hunt



TEST HOLE NO.: 39

JEA PACKAGE: G-08

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.: \_\_\_\_\_\_

VISION • EXPERIENCE • RESULTS		SUNSHINE-811 TICKET:	136005859
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA		
CHECKED BY:		VVH REQUESTED BY: ETM	,
NO. HOLES: DATE: 6300 TIME:		REQUESTED UTILITY: Water main	our East
UTILITY OWNER: JEA		LOCATED UTILITY:	
PAVEMENT TYPE: Soft 1	(c	MATERIAL AS FOUND:	COLOR: Alach
PAVEMENT CONDITION:		SIZE AS EXPECTED: SIZE AS F	FOUND:
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION:	
PROPOSED: Locate Utilit	у	PAINT FLAGGED: Orange	
INSTALLED IRON ROD & CAP LE	33624 or	ELEV. ROD	PAYEMENT
NOTES: 2" Black A	Tenths - Feet  B cube @ 256'	COVER (TOP)  ELEV. (TOP)  COVER (BOTTOM)	SUB PAVEMENT
Seepics 136-408 Approx. STATION (±)	OFFSET:	ELEV. (BOTTOM) WIDTH	UTILITY DIRECTION
FIELD SKETCH: Package: A - 0	2: B - 03: C - 04: D - 05: E - 0 (NOT TO SCALE - UNLES	6: F - 07: G - 08: H - 09: I - 10: K - 11: L	12: M - 13
PR*	30 huna / 37.5	5tops5n	INDICATE NORTH
			thint
(all 10) 5251	52.0	253	
HOP WIGH			me rest rebent. In -e-



TEST HOLE NO.: 39 2

JEA PACKAGE: 608

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.:

VISION • EXPERIENCE • RESULIS	SUNSHINE-811 TICKET: 136005859
REPORT BY: P HEROLD   ASSISTED BY: R ZAMORA	
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE ( 3 20 TIME:	REQUESTED UTILITY: Water main Con South
UTILITY OWNER: JEA	LOCATED UTILITY:
PAVEMENT TYPE: Soft dig	MATERIAL AS FOUND: DB cable COLOR: Rack
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND: 2
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION:
PROPOSED: Locate Utility	PAINT FLAGGED: Orange
INSTALLED IRON ROD & CAP LB3624 or AT, CROWN, EDGE, OTHER	ELEV. ROD PAVEMENT
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP) SUB PAVEMENT
NOTES: FND 2" Black OB cable @ 2.81"	ELEV. (TOP)
See NCS 136-4081 136-4082 Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION  West-to south
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E - 0	6: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13
pp 360 36.2	SS OTHERWISE NOTED)  INDICATE NORTH
	Hunt
Stopen	06/53/2020 10:21



TEST HOLE NO.: 393			
JEA PACKAGE: 6-08			
WORK ORDER NO.:19-212			
CLIENT PROJECT NO.:			
1306-5000			

VISION - EXPERIENCE - RESULTS		SUNSHINE-811 TIC	KET: 136605859
REPORT BY: PHEROLD ASSIST	EDBY: R ZAMORA		The Contract of the Contract o
CHECKED BY:		VVH REQUESTED BY: ETM	
NO. HOLES: DATE: 63 2	TIME:	REQUESTED UTILITY: Water ma	in WM stubout
UTILITY OWNER: JEA		LOCATED UTILITY: WM St	eb out
PAVEMENT TYPE: Soft die		MATERIAL AS FOUND: PVC	COLOR: The
PAVEMENT CONDITION: NA		SIZE AS EXPECTED:	ZE AS FOUND:
SOIL CONDITIONS: SOFT DRY	CLAY DIRT	UTILITY CONDITION:	
PROPOSED: Locate Utility		PAINT FLAGGED:	
INSTALLED: IRON ROD & CAP LB3624 or	Iron east 151	ELEV. ROD	PAVEMENT
JOB MEASUREMENT TYPE: Tenths	s - Feet	cover (Top)	SUB PAVEMENT
NOTES: 6" Due pre stu	bow161.72'	ELEV. (TOP)	NA NA
		COVER (BOTTOM)	
see sics 136-4084 11	36-4085	ELEV. (BOTTOM) WIDTH	UTILITY
Approx. STATION (±) OFFSET		6	DIRECTION F-W
FIELD SKETCH: Package: A - 02: B - 0			· 11: L - 12: M - 13
(N	OTTO SCALE - UNLES	S OTHERWISE NOTED)	
			INDICATE NORTH
a to the same of t	66		7
	Ineter	64,5	
	- 0-	611	
	7.1	6' EP	1/ -
	( )		Hunt
	26	n.01 F	
CEANAL 2020 1	2:07		05/03/2020 12:17



TEST HOLE NO.: 394

JEA PACKAGE: 6-08

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.:

	SUNSHINE-811 TICKET: 136005859
REPORT BY: P HEROLD   ASSISTED BY: R ZAMORA	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: ) DATE: 68 20 TIME:	REQUESTED UTILITY: Water main 55 acquiry
UTILITY OWNER: JEA	LOCATED UTILITY: SS
PAVEMENT TYPE: ASO hat	MATERIAL AS FOUND: VC TEMACOTA COLOR: Orange
PAVEMENT CONDITION: Fair	SIZE AS EXPECTED: SIZE AS FOUND: 10
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: GOOD
PROPOSED: Locate Utility	PAINT FLAGGED: Breen
INSTALLED: IRON ROD & CAP LB3624 or Nail & dis T	ELEV. ROD PAVEMENT
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT
NOTES: FND 12 " orange V@ sewer grain 4.01	ELEV. (TOP)
Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION  E-W
FIELD SKETCH: <u>Package:</u> A - 02: B - 03: C - 04: D - 05: E - 06 (NOT TO SCALE - UNLES	
18.49	INDICATE NORTH
	93' Hunt
	- •
06/36/2020 13:21	8.1
	EP
4120	



TEST HOLE NO.: 395			
JEA PACKAGE: 600			
WORK ORDER NO.: _	19-212		
CLIENT PROJECT NO.:			

	SUNSHINE-811 TICKET: 13 4000300	
REPORT BY: P HEROLD   ASSISTED BY: R ZAMORA	PROJECT NAME: JEA Galvanized Pipe Replacement	
CHECKED BY:	VVH REQUESTED BY: ETM	
NO. HOLES:   DATE: 6320 TIME:	REQUESTED UTILITY: Water main	
UTILITY OWNER: JEA ATAT	LOCATED UTILITY: Com x2	
PAVEMENT TYPE: Soft dis	MATERIAL AS FOUND: De color: Black	
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND: 5,5 1/2	
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: 6000	
PROPOSED: Locate Utility	PAINT FLAGGED: OFENCE	
INSTALLED: IRON ROD & CAP LB3624 or	ELEV. ROD PAVEMENT	
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT	
NOTES: A STRET DB andles FND 0.5" B DB cable 6 1,76 closest, to road	ELEV. (TOP)  COVER (BOTTOM)	
Approx. STATION (±) OFFSET:	ELEV. (BOTTOM)  WIDTH  DIRECTION  OSX2	
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E - 06: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13		
(NOT TO SCALE - UNLESS OTHERWISE NOTED)  INDICATE NORTH		
59.8		

06/03/2020 14:19



TEST HOLE NO.: 396

JEA PACKAGE: 6-08

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.:

VISION • EXPERIENCE • RESULTS		SUNSHINE-811 TICKET: 154 0003 90
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA	
CHECKED BY:		VVH REQUESTED BY: ETM
NO. HOLES: DATE:	4 20 TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JEA		LOCATED UTILITY:
PAVEMENT TYPE: Soft dis		MATERIAL AS FOUND: DE COLOR: Rade
PAVEMENT CONDITION		SIZE AS EXPECTED: SIZE AS FOUND: 5/0.5
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION:
PROPOSED: Locate Utilit	у	PAINT FLAGGED:
INSTALLED: IRON ROD & CAP LB	3624 or	ELEV. ROD ——PAVEMENT
AN: CROWN, EDGE, OTHER		L NA
Λ	Tenths - Feet	COVER (TOP)  SUB PAVEMENT
NOTES: 2 11 Black DE	conduit @ 3.62	ELEV. (TOP)
FNDOS Black DBCal	sle @ 2.03	W ( ) E
Measured to the 2"	1 1	COVER (BOTTOM)
see Dics 137-409	4/95/137-4096	ELEV. (BOTTOM) WIDTH DIRECTION
Approx. STATION (±)	OFFSET:	2"/0.5" WNW-SSE/N-S
FIELD SKETCH: Package: A - 0	William Telephone	6: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13
	(NOT TO SCALE - UNLES	S OTHERWISE NOTED)
	Lucal	INDICATE MODILI
		INDICATE NORTH
		affiliar in the second
		Sign Sign
02/04/2020 11:00		660
		8,08
ison	. /	
	2/	
	50.3	
102	/	
Chil HOS	$\prec$	
the c		05/R4/9090 10:30



TEST HOLE NO.: 397		
JEA PACKAGE: 6-08		
WORK ORDER NO.:19-212		
CLIENT PROJECT NO.:		

VISION • EXPERIENCE • RESULTS		SUNSHINE-811	12-11/2000 000
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA		nized Pipe Replacement
CHECKED BY:		VVH REQUESTED BY: ETM	
NO. HOLES: DATE:	5/4/20 TIME:	REQUESTED UTILITY: Water r	main
UTILITY OWNER: JEA		LOCATED UTILITY:	
PAVEMENT TYPE: SOLL die	ς	MATERIAL AS FOUND:	COLOR:
PAVEMENT CONDITION:	)	SIZE AS EXPECTED:	SIZE AS FOUND: 2
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION:	
PROPOSED: Locate Utilit	ty	PAINT FLAGGED: Blue	
INSTALLED: IRON ROD & CAP LB	33624 or	ELEV. ROD	PAVEMENT
AT: CROWN, EDGE, OTHER			MA
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)	SUB PAVEMENT
NOTES: 2" Rusty Galv	. WM @ 2,42'	ELEV. (TOP)	NA
10120			)
	-11/	COVER (BOTTOM)	
see Dics 137-409	599/137-4096	ELEV. (BOTTOM) WIDT	UTILITY TH DIRECTION
Approx. STATION (±)	OFFSET:	2"	E-W
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E - 06: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13		: K - 11: L - 12: M - 13	
ECA (A)	(NOT TO SCALE - UNLESS	S OTHERWISE NOTED)	
	hua		
		674 OF 4065	INDICATE NORTH
		NOT 4000	
		740	
00/04/2020 11:00	-	www.c.	
・ 一般など音楽を表している。 ・ 「一般など音楽を表している。 ・ 「一般などもない。 ・ 「一般ない。 ・ 「一般などもない。 ・ 「一般などもない。 ・ 「一般などもない。 ・ 「一般などもない。 ・ 「一般なない。 ・ 「一般なない。 ・ 「一般なない。 ・ 「一般なない。 ・ 「一般なない。 ・ 「一般なない。 ・ 「一般ない。 ・ 「一般なない。 ・ 「一なない。 ・ 「	<b>"</b> X	7,14 0510000	08/94/2000 (0:30
			Edison
			TANKS (TO ALL
	(1.1)		
Sn,	7		
Mathlog C	5		
H			大名字科等



TEST HOLE NO.: 398			
JEA PACKAGE: 6 08			
WORK ORDER NO.:19-212			
CLIENT PROJECT NO.:			

The Late of the La	SUNSHINE-811 TICKET: 15400300	
REPORT BY: P HEROLD   ASSISTED BY: R ZAMO	RA PROJECT NAME: JEA Galvanized Pipe Replacement	
CHECKED BY:	VVH REQUESTED BY: ETM	
NO. HOLES: DATE: 420 TIME:	REQUESTED UTILITY: Water main Com	
UTILITY OWNER: JEA COM	LOCATED UTILITY:	
PAVEMENT TYPE: Soft die	MATERIAL AS FOUND: COLOR: Gray	
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND:	
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION:	
PROPOSED: Locate Utility	PAINT FLAGGED: OCANC	
INSTALLED: IRON ROD & CAP LB3624 or	ELEV. ROD ———————————————————————————————————	
AT: CROWN, EDGE, OTHER	NA NA	
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT	
NOTES: FND 6 PVC Gray Conduit @ 2.78		
LINI O LAC DIAN CONDUIT (1) 2:18		
	COVER (BOTTOM)	
ser Dics 137-9097/137-4098	ELEV. (BOTTOM) WIDTH DIRECTION	
Approx. STATION (±) OFFSET:	WIDTH DIRECTION	
	- 06: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13	
(NOT TO SCALE - UNLESS OTHERWISE NOTED)		
	INDICATE NORTH	
	0.2 4065	
(100) (200) 12 OS		
	0104065 4065 540 stop sign	
ison		
53.1		
4102 0)		
PB# 4102 0		



# VERIFY VERTICAL AND HORIZONTAL REPORT (VVH) TEST HOLE NO.: JEA PACKAGE: G-C WORK ORDER NO.: \_\_\_\_\_

TEST HOLE NO.: 399 JEA PACKAGE: 6-08

VISION • EXPERIENCE • RESULTS	CLIENT PROJECT NO.: SUNSHINE-811 TICKET: /54000300
REPORT BY: P HEROLD ASSISTED BY: R ZAMORA	
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: DATE: 6/4/20 TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JEA	LOCATED UTILITY: Com
PAVEMENT TYPE: Soft dic	MATERIAL AS FOUND: E COLOR: A GET
PAVEMENT CONDITION: NA	SIZE AS EXPECTED: SIZE AS FOUND:
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION:
PROPOSED: Locate Utility	PAINT FLAGGED: Orange
INSTALLED: IRON ROD & CAP LB3624 or	ELEV. ROD ———————————————————————————————————
AT. CROWN, EDGE, OTHER	NA
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT
NOTES: FND 2" Black PE @ 1,99'	ELEV. (TOP)
FIVE OF BIACK FE CO IIII	
	COVER (BOTTOM)
cer Alcs 137-4099 (137-4100	ELEV (POTTON)
Approx. STATION (±) OFFSET:	ELEV. (BOTTOM) WIDTH DIRECTION
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E - 06	6: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13
(NOT TO SCALE - UNLES	S OTHERWISE NOTED)
Luray	
	Pot 4065 INDICATE NORTH
7.9	pper
98/02/9089 18:18	* Ostopsish
04/	Edison
58.4	Lagor
Math Hos	Commence
pot of	
V (	
	of Mary and the second of the

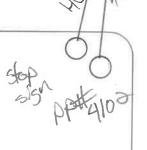


TEST HOLE NO.: 400		
JEA PACKAGE: 6-08	_	
WORK ORDER NO.: 19-212	_	
CLIENT PROJECT NO.:		

VISION • EXPERIENCE • RESULTS		CLIENT PROJE SUNSHINE-811	ECT NO.: 1 TICKET: <u>1540</u> 013 <i>0</i> 0
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA		anized Pipe Replacement
CHECKED BY:	. 1	VVH REQUESTED BY: ETM	
NO. HOLES: DATE:	:6/4/20 TIME:	REQUESTED UTILITY: Water	main BE
UTILITY OWNER: JEA		LOCATED UTILITY: BE	.1
PAVEMENT TYPE: 50	dk	MATERIAL AS FOUND: PVC	COLOR: Gray
PAVEMENT CONDITION:	+	SIZE AS EXPECTED:	SIZE AS FOUND: 21
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION:	
PROPOSED: Locate Uti	lity	PAINT FLAGGED: Rec	
INSTALLED: IRON ROD & CAP	LB3624 or	ELEV. ROD	PAVEMENT
AT. CROWN, EDGE, OTHER			NA
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)	SUB PAVEMENT
NOTES: 2 1 Gray A	ive conduit @ 1.871	ELEV. (TOP)	NA
7 100	1 vc conduit @ 1.87'		
Comes down pp#	4065	COVER (BOTTOM)	2
sec Dics 136-4	401/13-4102		UTILITY
Approx. STATION (±)	OFFSET:	ELEV. (BOTTOM) WID	DTH DIRECTION
FIELD SKETCH: Package: A -	- 02: B - 03: C - 04: D - 05: E - 0	6: F - 07: G - 08: H - 09: I - 10	D: K - 11: L - 12: M - 13
	(NOT TO SCALE - UNLES		
	*		INDICATE NORTH
		a villars	
The second of th		APT HUD	
	10.8	D slop sign	
		Edisor	
		The state of the s	
	/		
N# 4102 0			



VISION - EXPERIENCE - RESULTS		CLIENT PROJE	CASA ELECTRICAL CONTRACTOR	
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA		TICKET: 15400/3000 Inized Pipe Replacement	
	112/10/01/1/			
CHECKED BY:	+	VVH REQUESTED BY: ETM		
NO. HOLES: DATE: 420 TIME:		REQUESTED UTILITY: Water main		
UTILITY OWNER: JEA		LOCATED UTILITY: Pow		
PAVEMENT TYPE: Soft de		MATERIAL AS FOUND:	colon: 6 ray	
PAVEMENT CONDITION:		SIZE AS EXPECTED:	SIZE AS FOUND: 6	
SOIL CONDITIONS: SOFT	DRY CLAY DIRT V	UTILITY CONDITION:	ń	
PROPOSED: Locate Utilit	ty	PAINT FLAGGED: Orque	e	
INSTALLED: IRON ROD & CAP LE	33624 or	ELEV. ROD	PAVEMENT	
AT: CROWN, EDGE, OTHER			NA	
JOB MEASUREMENT TYPE:	Tenths - Feet	COVER (TOP)	SUB PAVEMENT	
NOTES: FND 6"Gray Conc	Jult & 1.75	ELEV. (TOP)	NA	
see Alcs 137-416	3/137-4104	COVER (BOTTOM)	UTILITY	
Approx. STATION (±)	OFFSET:	ELEV. (BOTTOM) WID		
FIELD SKETCH: Package: A - 0	2: B - 03: C - 04: D - 05: E - 0	6: F - 07: G - 08: H - 09: I - 10	): K - 11: L - 12: M - 13	
	(NOT TO SCALE - UNLES			
		PP# 4065	INDICATE NORTH	
	45.4'			









TEST HOLE NO.: 402 JEA PACKAGE: 6-08 VERIFY VERTICAL AND HORIZONTAL REPORT (VVH)

VERIFY VERTICAL AND HORIZONTAL REPORT (VVH)

VORK ORDER NO.: 19-212

Survaying & Mapping, Inc. VISION • EXPERIENCE • RESULTS	CLIENT PROJECT NO.:SUNSHINE-811 TICKET: \( \frac{15}{10000000000000000000000000000000000
REPORT BY: P HEROLD   ASSISTED BY: R ZAMORA	
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES:   DATE: 650 TIME:	REQUESTED UTILITY: Water main Com x 2 A A MAR
UTILITY OWNER: JEA AT AT	LOCATED UTILITY: OMS
PAVEMENT TYPE: ASSAGE	MATERIAL AS FOUND: Beables   COLOR: Riger
PAVEMENT CONDITION: NOOF	SIZE AS EXPECTED: SIZE AS FOUND: /"//"
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION:
PROPOSED: Locate Utility	PAINT FLAGGED: OTGICE
INSTALLED: IRON ROD & CAP LB3624 or Mail	ELEV. ROD ———————————————————————————————————
AT: CROWN, EDGE, OTHER	
JOB MEASUREMENT TYPE: Tenths - Feet	COVER (TOP)  SUB PAVEMENT
NOTES:	ELEV. (TOP)
FND! Beable black @ 2.88' FND! DB cuble black @ 2.52'	with concret
FND DR Cable black (a) 2.52	COVER (BOTTOM)
see Dick 137-4105/137-4106	UTILITY UTILITY
Approx. STATION (±) OFFSET:	ELEV. (BOTTOM) WIDTH DIRECTION
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E -	06: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13
	SS OTHERWISE NOTED)
Lura	
AND T	INDICATE NORTH
AB	
	1 HO65
11	April 100
06/06/2020 07:18	VVHP 402 P. Me
Nw3"	Sea and As Sea awareness of
, ///	Edison
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Ka 1301
3	
/ABI	
Tobad Olavia	
D. 44105 524	



TEST HOLE NO.: 406

JEA PACKAGE: 6-08

WORK ORDER NO.: 19-212

CLIENT PROJECT NO.: 5-7000

AISION - EXPERIENCE - RESULIS	SUNSHINE-811 TICKET: <u>154050300</u>		
REPORT BY: P HEROLD ASSISTED BY: R ZAMORA	PROJECT NAME: JEA Galvanized Pipe Replacement		
CHECKED BY:	VVH REQUESTED BY: ETM		
NO. HOLES: DATE: 68 0 TIME:	REQUESTED UTILITY: Water main		
UTILITY OWNER: JEA	LOCATED UTILITY: (1) W		
PAVEMENT TYPE: Soft dis	MATERIAL AS FOUND: COLOR: Rust		
PAVEMENT CONDITION: UA	SIZE AS EXPECTED: 8" SIZE AS FOUND: 8"		
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION: fair		
PROPOSED: Locate Utility	PAINT FLAGGED: Bue		
INSTALLED IRON ROD & CAP LB3624 or	ELEV. ROD PAVEMENT		
AT: CROWN, EDGE, OTHER	COVER (TOP)		
NOTES: / / / / / / / / / / / / / / / / / / /	SUB PAVEMENT  ELEV. (TOP)		
NOTES: FND8" Steel WM @ 3.50"			
Sey pics 137-4114  Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION		
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E -	06: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13		
Druid	SS OTHERWISE NOTED)  INDICATE NORTH  SIST  APRIL 5 SIST		
	Edison		



TEST HOLE NO.: HOUSE JEA PACKAGE: WORK ORDER NO.: 19-212
CLIENT PROJECT NO.:

VISION • EXPERIENCE • RESULTS		SUNSHINE-811	TICKET:	154000300
REPORT BY: P HEROLD	ASSISTED BY: R ZAMORA	PROJECT NAME: JEA Galva	nized Pi	pe Replacement
CHECKED BY:		VVH REQUESTED BY: ETM		
NO. HOLES: DATE: 6 8 20 TIME:		REQUESTED UTILITY: Water main UNK		
UTILITY OWNER: JEA	INK	LOCATED UTILITY: WWK		,
PAVEMENT TYPE: So	dic	MATERIAL AS FOUND:		COLOR: WE
PAVEMENT CONDITION: NA		SIZE AS EXPECTED:	SIZE AS F	FOUND: HI
SOIL CONDITIONS: SOFT	DRY CLAY DIRT	UTILITY CONDITION:	30	
PROPOSED: Locate Utili	ty	PAINT FLAGGED:		
INSTALLED: IRON ROD & CAP LI	B3624 or	ELEV. ROD		PAVEMENT
	Tenths - Feet  OUC PIRE 250	COVER (TOP)  ELEV. (TOP)		SUB PAVEMENT
See NCS 137- 411. Approx. STATION (±)	5 /37-4116 OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WID	тн	UTILITY DIRECTION
FIELD SKETCH: Package: A - 02: B - 03: C - 04: D - 05: E - 06: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13  (NOT TO SCALE - UNLESS OTHERWISE NOTED)  INDICATE NORTH				
		Eds	son	



TEST HOLE NO.: 423
JEA PACKAGE: 6-08
WORK ORDER NO.: 19-212
CLIENT PROJECT NO.: 54000300

VISION • EXPERIENCE • RESULTS	SUNSHINE-811 TICKET: 154000300
REPORT BY: P HEROLD   ASSISTED BY: R ZAMO	PROJECT NAME: JEA Galvanized Pipe Replacement
CHECKED BY:	VVH REQUESTED BY: ETM
NO. HOLES: / DATE: 6/11/20 TIME:	REQUESTED UTILITY: Water main
UTILITY OWNER: JEA	LOCATED UTILITY: DM
PAVEMENT TYPE: A CONG +	MATERIAL AS FOUND: Stee COLOR:
PAVEMENT CONDITION:	SIZE AS EXPECTED: SIZE AS FOUND: 8
SOIL CONDITIONS: SOFT DRY CLAY DIRT	UTILITY CONDITION:
PROPOSED: Locate Utility	PAINT FLAGGED: Blue
INSTALLED: IRON ROD & CAP LB3624 or Management and CROWN, EDGE, OTHER	ELEV. ROD PAVEMENT COVER (TOP)
NOTES: PARKGORY STEEL WM 2.87	ELEV. (TOP)
See DICS 137-4163 137-4164 Approx. STATION (±) OFFSET:	COVER (BOTTOM)  ELEV. (BOTTOM)  WIDTH  DIRECTION  1
	E - 06: F - 07: G - 08: H - 09: I - 10: K - 11: L - 12: M - 13  NLESS OTHERWISE NOTED)  INDICATE NORTH
	10 ppt