No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
5	Dry Hole	N/A	N/A	N/A	N/A	West Bound on E Little 3rd Street, South of Address 24550	Soil





Photo 1 Photo 2





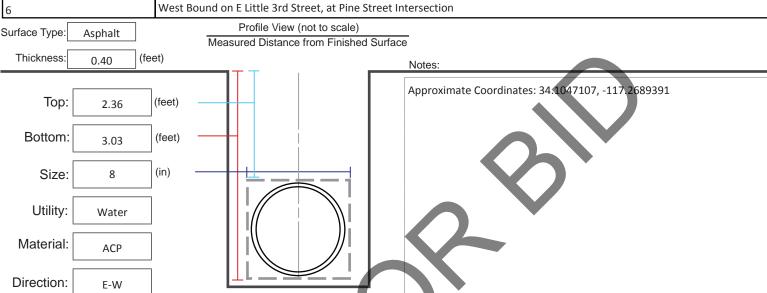
Photo 3 Photo 4



14280 EUCLID AVE., CHINO, CA 91710

OFFICE: (888) 902-3569 FAX: (909) 606-6555

C Below Project No. Technician Name Date Joe Martinez 12-19-2022 21-4320 Project Name Project Address Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 PSR#D024 Potholing Investigation Client Company Contact KOA Corporation | IE Alvin Abad Pothole No. Location



				PH	IYSICAL	. Ş	A VVV	IG TIE INFORMATION
No.	Distance (ft)	Dir.	From Permanent Existing Fixture	No.	Distance (ft)	)	Dir.	From Permanent Existing Fixture
1	29.60	SE	Fire Hydrant	2	14.80	1	NE	Sewer MH

No.	Distance (ft)	Dir.	From Permanent Existing Fixture		
3	35.40	SW	End of Curb		





**LOCATION DETAIL** 



No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
6	Water	8	ACP	2.36	E-W	West Bound on E Little 3rd Street, at Pine Street Intersection	Asphalt





Photo 1

Photo 2





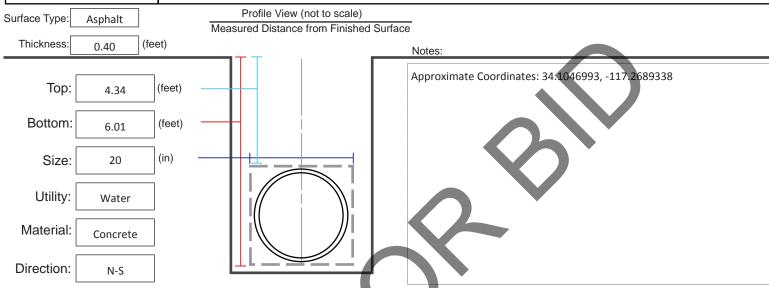
Photo 3 Photo 4



14280 EUCLID AVE., CHINO, CA 91710

OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. Joe Martinez 12-19-2022 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact Alvin Abad KOA Corporation | IE Location Pothole No. West Bound on E Little 3rd Street, at Pine Street Intersection



### PHYSICAL SWING TIE INFORMATION Dir. Distance (ft)

From Permanent Existing Fixture 16.20 Sewer MH

No.	Distance (ft)	Dir.	From Permanent Existing Fixture			
3	33.40	SW	End of Curb			



From Permanent Existing Fixture

Fire Hydrant

Distance (ft)

33.00

Dir.

SE

No.





No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
7	Water	20	Concrete	4.34	N-S	West Bound on E Little 3rd Street, at Pine Street Intersection	Asphalt

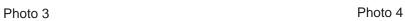




Photo 1



Photo 2



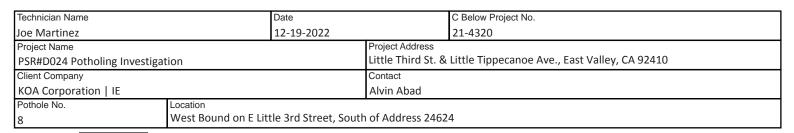




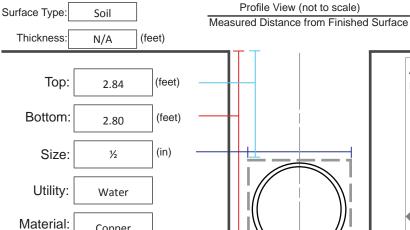


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Notes:



Approximate Coordinates: 34:1047288, -117.2684691 Multiple utilities were exposed.

From Permanent Existing Fixture Dir.

Water Meter

Copper

N-S

S

Direction:

Distance (ft)

5.00

No.

PHYSICAL SWING TIE INFORMATION Dir. From Permanent Existing Fixture No. Distance (ft) 27.30 Edge of Asphalt

No. Dir. From Permanent Existing Fixture Distance (ft) 3 21.30 SE End of Fence

### LOCATION DETAIL







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
8	Water	1/2	Copper	2.84	N-S	West Bound on E Little 3rd Street, South of Address 24624	Soil





Photo 1 Photo 2





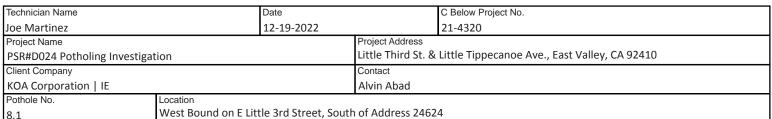
Photo 3 Photo 4

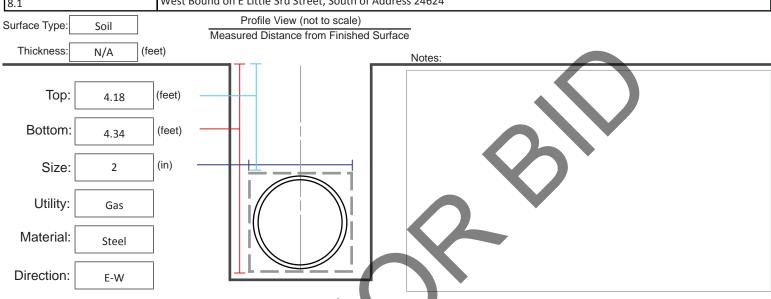




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No.	Distance (ft)	Dir.	From Permanent Existing Fixture	
1	5.00	S	Water Meter	

PH	PHYSICAL SWING HE INFORMATION								
No.	Distance (ft)	Dir.	From Permanent Existing Fixture						
2	27.30	N	Edge of Asphalt						

LOCATION DETAIL

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
3	21.30	SE	Corner of Fence







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
8.1	Gas	2	Steel	4.18	E-W	West Bound on E Little 3rd Street, South of Address 24624	Soil





Photo 1 Photo 2





Photo 3 Photo 4



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OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. Joe Martinez 02-01-2023 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact KOA Corporation | IE Alvin Abad Location Pothole No. West Bound on E Little 3rd Street, South of Address 24624

Profile View (not to scale) Surface Type: Soil Measured Distance from Finished Surface Thickness: (feet) N/A Notes: Approximate Coordinates: 34:1047396, -117.2684550 Top: N/A (feet) Dry Hole at 6.82 ft. deep. Pothole was cleared of utilities on stake location for future street light. Bottom: (feet) 6.82 (in) N/A Size: Utility: Dry Hole Material: N/A

# No. Distance (ft) Dir. From Permanent Existing Fixture 1 5.70 E Water Meter

N/A

Direction:

PHYSICAL SWING TIE INFORMATION							
No.	Distance (ft) Dir.	From Permanent Existing Fixture					
2	21.20 W	Property Line/Corner of Fer					

**LOCATION DETAIL** 

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
3	32 70	N	Edge of Asphalt







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
9	Dry Hole	N/A	N/A	N/A	N/A	West Bound on E Little 3rd Street, South of Address 24624	Soil





Photo 1 Photo 2





Photo 3 Photo 4





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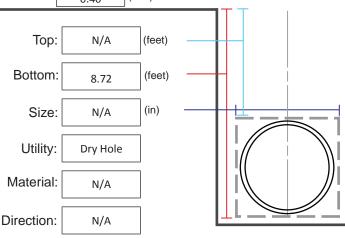
OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. 02-01-2023 Joe Martinez 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact KOA Corporation | IE Alvin Abad Location Pothole No. West Bound on E Little 3rd Street, South of Address 24632

Surface Type: Asphalt Profile View (not to scale)

Measured Distance from Finished Surface

Notes:



Approximate Coordinates: 34.1047088, -117.2682384

Dry Hole at 8.72 ft. deep.

No Sewer exposed on stake location, possibly deeper, cannot go deeper due to soil conditions. It kept collapsing and really sandy.

No. Distance (ft) Dir. From Permanent Existing Fixture

1 18.70 SE Water Meter

PHYSICAL SWING TIE INFORMATION

No. Distance (tt) Dir. From Permanent Existing Fixture

2 28.40 SW Power Pole

No. Distance (ft) Dir. From Permanent Existing Fixture

3 19.60 N Edge of Asphalt









No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
10	Dry Hole	N/A	N/A	N/A	N/A	West Bound on E Little 3rd Street, South of Address 24632	Asphalt





Photo 2

Photo 1





Photo 3 Photo 4





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Technician Name Date C Below Project No. 12-14-2022 Joe Martinez 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact KOA Corporation | IE Alvin Abad Pothole No. Location West Bound on E Little 3rd Street, South West of Address 24686 11

Notes:

Profile View (not to scale) Surface Type: Soil Measured Distance from Finished Surface Thickness: (feet) N/A Top: (feet) 1.98 Bottom: (feet) 2.14 (in) 2 Size: Utility: Gas Material: Steel

Approximate Coordinates: 34:1047046, -117.2674378 Multiple utilities were exposed.

## No. Distance (ft) Dir. From Permanent Existing Fixture 1 80.00 E Vent

E-W

Direction:

# PHYSICAL SWING TIE INFORMATION No. Distance (It) Dir. From Permanent Existing Fixture 7.80 S Fence Line

LOCATION DETAIL

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
3	70.00	W	Power Pole







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
11	Gas	2	Steel	1.98	E-W	West Bound on E Little 3rd Street, South West of Address 24686	Soil





Photo 1

Photo 2

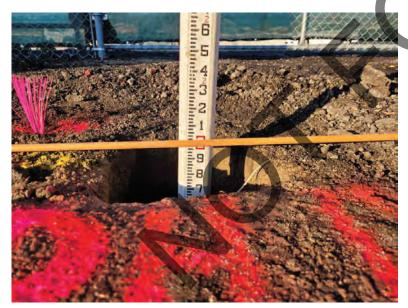




Photo 3 Photo 4

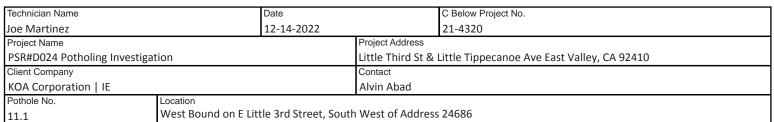


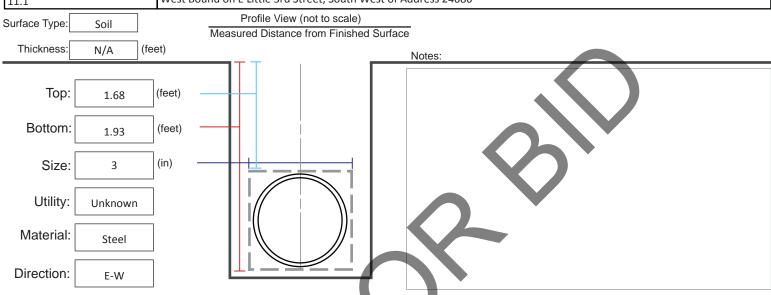




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No.	Distance (ft)	Dir.	From Permanent Existing Fixture	
1	80.00	Е	Vent	

PF	PHYSICAL SWING HE INFORMATION										
No.	Distance (ft) Dir.	From Permanent Existing Fixture									
2	7.20 S	Fence Line									

LOCATION DETAIL

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
3	70.00	W	Power Pole





No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
11.1	Unknown	3	Steel	1.68	E-W	West Bound on E Little 3rd Street, South West of Address 24686	Soil





Photo 1 Photo 2





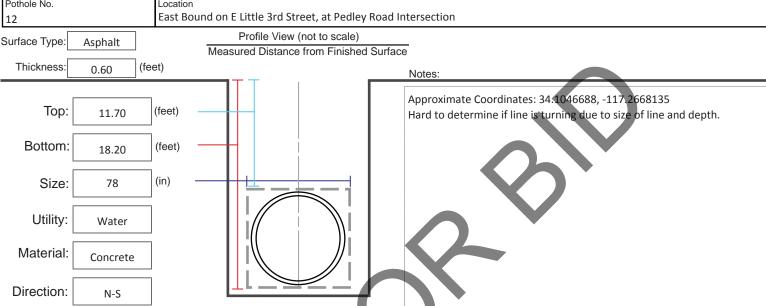
Photo 3 Photo 4



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OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. Joe Martinez 12-14-2022 21-4320 Project Name Project Address Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 PSR#D024 Potholing Investigation Client Company Contact Alvin Abad KOA Corporation | IE Pothole No. Location



_											
				PH	HYSICAL SWIN	IG TIE INFORMATION					
No	Distance (ft)	Dir.	From Permanent Existing Fixture	No.	Distance (ft) Dir.	From Permanent Existing Fixture		No.	Distance (ft)	Dir.	From Permanent Existing Fixture
1	15.80	W	Sewer MH	2	25.80 N	Sewer MH #2	]	3	18.50	SE	East Water Valve
	LOCATION DETAIL										
	1		h				A CONTRACTOR OF THE PERSON NAMED IN CONT	No.			



No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
12	Water	78	Concrete	11.70	N-S	East Bound on E Little 3rd Street, at Pedley Road Intersection	Asphalt





Photo 2

Photo 1





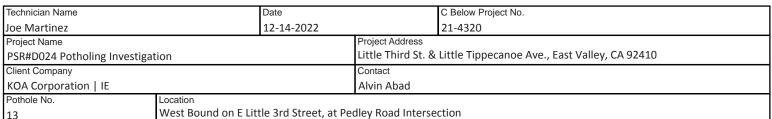
Photo 3 Photo 4

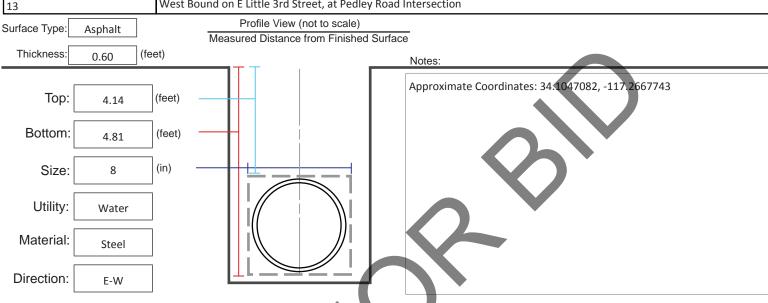




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No.	Distance (ft)	Dir.	From Permanent Existing Fixture	
1	12.00	NW	Sewer MH	

## PHYSICAL SWING TIE INFORMATION No. Distance (tt) Dir. From Permanent Existing Fixture 2 23.40 E East Water Valve

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
3	41.80	SE	Water MH







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
13	Water	8	Steel	4.14	E-W	West Bound on E Little 3rd Street, at Pedley Road Intersection	Asphalt





Photo 1

Photo 2





Photo 3 Photo 4



14280 EUCLID AVE., CHINO, CA 91710

OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. Joe Martinez 12-14-2022 21-4320 Project Name Project Address Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 PSR#D024 Potholing Investigation Client Company Contact KOA Corporation | IE Alvin Abad Pothole No. Location West Bound on E Little 3rd Street, South West of Address 24726

14 Profile View (not to scale) Surface Type: Soil Measured Distance from Finished Surface Thickness: N/A (feet) Notes: Approximate Coordinates: 34.1047091, -117.2660786 Top: (feet) 4.26 Bottom: (feet) 4.42 (in) 2 Size: Utility: Gas Material: Steel

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
1	15.90	SW	Power Pole

E-W

Direction:

## PHYSICAL SWING TIE INFORMATION No. Distance (tt) Dir. From Permanent Existing Fixture 2 40.70 SE Corner of Fence

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
3		N	Picture Taken North

## LOCATION DETAIL







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
14	Gas	2	Steel	4.26	E-W	West Bound on E Little 3rd Street, South West of Address 24726	Soil





Photo 1 Photo 2





Photo 3 Photo 4



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OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. Joe Martinez 12-14-2022 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact KOA Corporation | IE Alvin Abad Pothole No. Location West Bound on E Little 3rd Street, South East of Address 24741 15

Profile View (not to scale) Surface Type: Soil Measured Distance from Finished Surface Thickness: (feet) N/A Notes: Approximate Coordinates: 34:1047274, -117.2654821 Top: (feet) 2.82 Bottom: (feet) 3.49 (in) 8 Size: Utility: Water Material: ACP Direction: E-W

### PHYSICAL SWING TIE INFORMATION Dir. Distance (ft) From Permanent Existing Fixture No. Distance (ft) No. Dir. 10.70 SW Power Pole

From Permanent Existing Fixture 20.80 Fire Hydrant

**LOCATION DETAIL** 

No.	Distance (ft)	Dir.	From Permanent Existing Fixture
3	36.40	NW	Sewer MH







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
15	Water	8	АСР	2.82	E-W	West Bound on E Little 3rd Street, South East of Address 24741	Soil





Photo 1 Photo 2





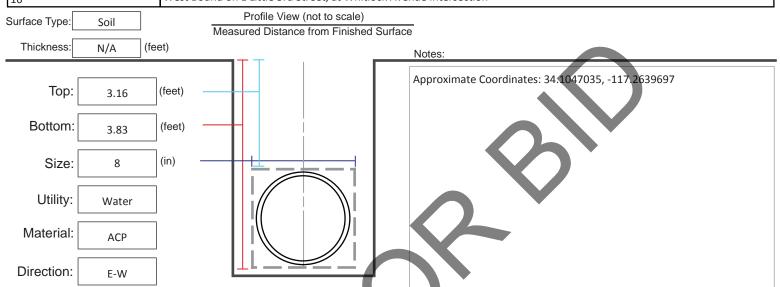
Photo 3 Photo 4



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Technician Name Date C Below Project No. Joe Martinez 12-14-2022 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact Alvin Abad KOA Corporation | IE Pothole No. Location West Bound on E Little 3rd Street, at Whitlock Avenue Intersection 16



### PHYSICAL SWING TIE INFORMATION Dir. From Permanent Existing Fixture Distance (ft) From Permanent Existing Fixture No. Distance (ft) From Permanent Existing Fixture No. Dir. No. Distance (ft) Dir. 3 17.80 Ε Fire Hydrant 40.10 Street Sign 15.10 NW Sewer MH **LOCATION DETAIL**







No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
16	Water	8	ACP	3.16	E-W	West Bound on E Little 3rd Street, at Whitlock Avenue Intersection	Soil





Photo 1 Photo 2





Photo 3 Photo 4



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OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. Joe Martinez 12-19-2022 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact KOA Corporation | IE Alvin Abad Pothole No. Location West Bound on E Little 3rd Street, at Sunnyside Ave. Intersection 17

Profile View (not to scale) Surface Type: Soil Measured Distance from Finished Surface Thickness: (feet) N/A Notes: Approximate Coordinates: 34:1046802, -117.2625454 Top: (feet) 2.92 Bottom: (feet) 3.59 (in) 8 Size: Utility: Water Material: Concrete

# No. Distance (ft) Dir. From Permanent Existing Fixture 1 35.00 SE Fire Hydrant PHYSICAL SWING TIE INFORMATION No. Distance (ft) Dir. From Permanent Existing Fixture 2 12.00 NE Sewer MH

No. Distance (ft) Dir. From Permanent Existing Fixture

3 34.90 SW Power Pole



Direction:

E-W



**LOCATION DETAIL** 



No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
17	Water	8	Concrete	2.92	E-W	West Bound on E Little 3rd Street, at Sunnyside Ave. Intersection	Soil





Photo 1 Photo 2





Photo 3 Photo 4

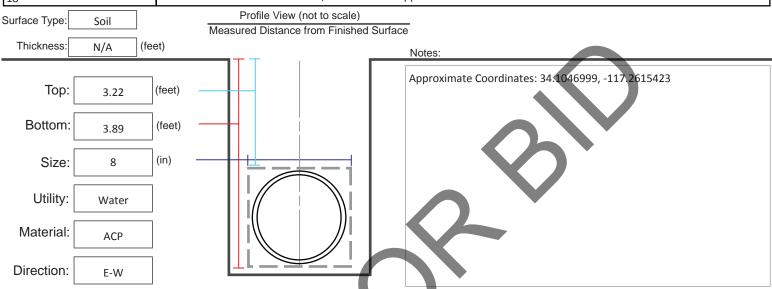




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Technician Name Date C Below Project No. Joe Martinez 12-19-2022 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact Alvin Abad KOA Corporation | IE Pothole No. Location West Bound on E Little 3rd Street, West of Little Tippecanoe Ave. 18



### PHYSICAL SWING TIE INFORMATION Dir. From Permanent Existing Fixture From Permanent Existing Fixture No. Distance (ft) No. From Permanent Existing Fixture Distance (ft) Dir. Distance (ft) Dir. 3 101.40 W Power Pole 107.60 Power Pole Ν Picture Taken North LOCATION DETAIL





No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
18	Water	8	АСР	3.22	E-W	West Bound on E Little 3rd Street, West of Little Tippecanoe Ave.	Soil





Photo 1 Photo 2





Photo 3 Photo 4





14280 EUCLID AVE., CHINO, CA 91710

OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. Joe Martinez 02-01-2023 21-4320 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact KOA Corporation | IE Alvin Abad Location Pothole No. South East of 8148 Little Tippecanoe Ave on Dirt Road 19

Profile View (not to scale) Surface Type: Soil Measured Distance from Finished Surface Thickness: (feet) N/A

Top: N/A (feet) Bottom: (feet) 6.22 (in) Size: N/A Utility: Dry Hole Material: N/A Direction: N/A

From Permanent Existing Fixture

Power Pole

Approximate Coordinates: 34:1048776, -117.2612449

Dry Hole at 6.22 ft. deep.

Notes:

Pothole was cleared of utilities on stake location for future street light.

PHYSICAL SWING TIE INFORMATION Dir. No. Distance (ft)

From Permanent Existing Fixture 49.60 SW Street Sign

No. From Permanent Existing Fixture Distance (ft) Dir 3 Е Picture Taken East





Distance (ft)

61.10

Dir

Ν





No.	Utility	Size (in)	Material	Top Depth (ft)	Direction	Location	Surface
19	Dry Hole	N/A	N/A	N/A	N/A	South East of 8148 Little Tippecanoe Ave on Dirt Road	Soil





Photo 1 Photo 2





Photo 3 Photo 4



14280 EUCLID AVE., CHINO, CA 91710

OFFICE: (888) 902-3569 FAX: (909) 606-6555

Technician Name Date C Below Project No. 21-4320 Abraham Padilla 12-12-2022 Project Name Project Address PSR#D024 Potholing Investigation Little Third St. & Little Tippecanoe Ave., East Valley, CA 92410 Client Company Contact Alvin Abad KOA Corporation | IE Pothole No. Location

