

**VICINITY MAP** 

## **CONTACT INFO**

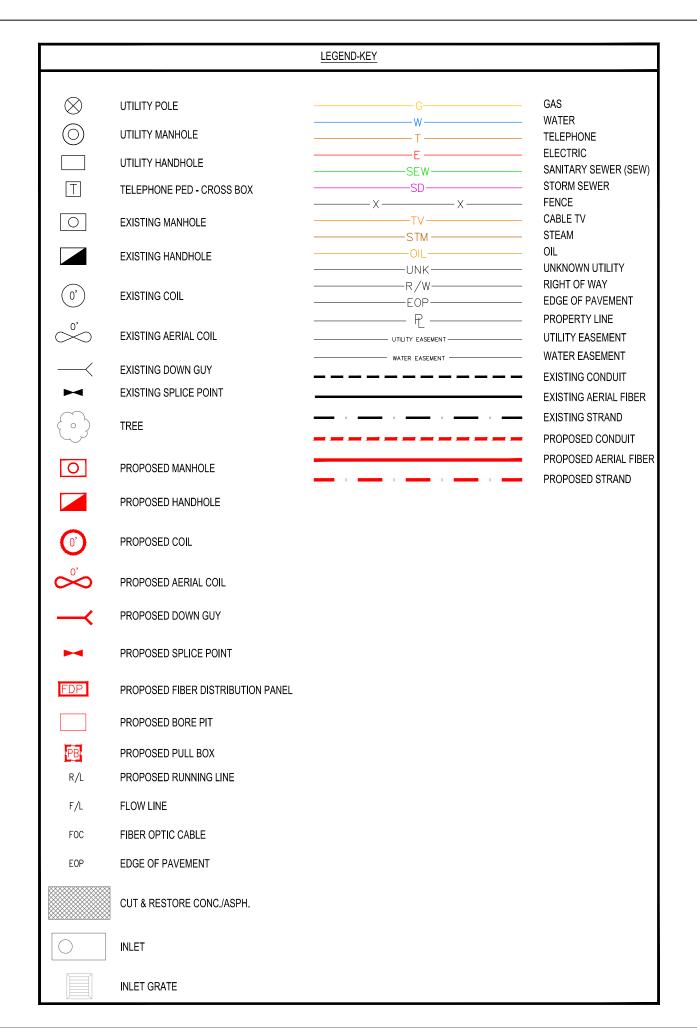
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3301 SW KESSLER DR

SHEET

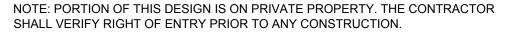


- 1. CONTRACTOR MUST OBTAIN LOCATES PRIOR TO ANY TYPE OF EXCAVATION.
- 2. CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE NECESSARY REQUIRED PERMITS PERTAINING TO ALL ASPECTS OF THE PROJECT AND MUST HAVE THE APPROPRIATE PERMITS AT THE JOB SITE.
- 3. ALL CABLE WILL BE PLACED AT STANDARD MINIMUM DEPTH OF 36" IN UNPAVED AREAS AND 48" MINIMUM BELOW STREETS AT ALL TIMES, UNLESS OTHERWISE NOTED IN THE PLANS.
- 4. ANY LANDSCAPING WILL BE REPLACED TO EQUAL OR BETTER THAN THAT WHICH EXISTED PRIOR TO WORK.
- 5. PROJECT SITE WILL BE PROPERLY SECURED PRIOR TO THE END OF EACH DAY.
- 6. ALL WORK IS TO BE IN ACCORDANCE WITH AUTHORITIES HAVING JURISDICTION IN THE WORK ZONE.
- 7. CONTRACTORS ARE ADVISED TO CONTACT UPN FOR ANY ADDITIONAL INFORMATION OR CLARIFICATION CONCERNING SCOPE OF WORK OR THE REQUIREMENTS NECESSARY FOR PROJECT COMPLETION.
- 8. ANY FIELD ADJUSTMENTS TO THE PROPOSED PLAN MUST BE APPROVED BY AN APPROPRIATE UPN REPRESENTATIVE.
- 9. BEFORE CONSTRUCTION BEGINS, CONTRACTOR SHALL TAKE THE APPROPRIATE PRECAUTIONS TO AVOID ANY POTENTIAL OBSTRUCTIONS PRIOR TO PROCEEDING WITH WORK.
- 10. OLSSON ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL) OR RIGHT-OF-WAY LOCATION. THE EXISTING UTILITIES AND RIGHT-OF-WAY SHOWN ON THESE PLANS HAVE BEEN PLOTTED FROM THE BEST INFORMATION AVAILABLE. IT IS HOWEVER, THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES AND RIGHT-OF-WAY PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION.



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REVISIONS DESCRIPTION							REVISIONS	
DATE								
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GENERAL NOTES/I EGEND				3301 SW KESSLER DR		Car Harrier Collins	LEE'S SUMMIT, MO 2024	
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PROPOSED PATH 1



PROPOSED PATH 2

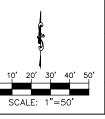


PROPOSED PATH 3



BUILDING ENTRY 4







REV. DATE REVISIONS DESCRIPTION					REVISIONS
				, 3	2024

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SHEET

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PROPOSED PATH 2



PROPOSED FDP LOCATION 3

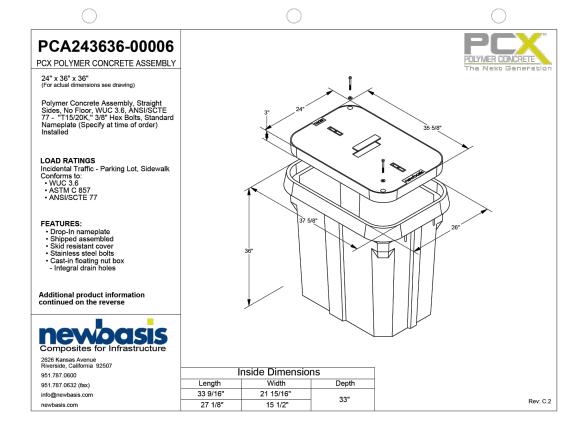


NO. 3301 SW KESSLER DR LEE'S SUMMIT, MO DETAIL SHEET SHEET

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ow what's below.

## **TYPICALS**



PCA243636-00006	PCX POLYMER CONCRETE ASSEMBLY	FOLYMER CONCRETE The Nest Generation	newbasis
Polymer Concrete Assembly, Straight Side "T15/20K," 3/8" Hex Bolts, Standard Name	s, No Floor, WUC 3.6, ANSI/SCTE 77 - plate (Specify at time of order) Installed	24" x 36" x 36"	For actual dimensions, see drawing on front side.
AVAILABLE OPTIONS	NAMEPLATES	7	LIFT PIN FOR HAND HOLE COVER HOOK
☐ Tier 22 Load Rating ☐ Penta Boits ☐ Telephone EMS ☐ Power EMS ☐ Custom Nameplate Installed ☐ Custom Nameplate Shipped Separately ☐ Standard Nameplate Shipped Separately ☐ Standard Nameplate Shipped Separately	One standard nameplate included with each assembly, installed at the factory or easily installed in the field. Custom nameplates are available. Contact customer service.  Standard Nameplates  - Electric  - Telephone - Telephone - Water - Street Lighting - Broadband - Traffic - CATV - Taffic Signal - Communications	OPEN BOTTOI	NEWBASIS PIN: 0701 OR EQUIVALENT)  NAMEPLATE  LIFTING BOLTS  TO ACCOMODATE  LIFTING STRAPS  RFID SMART  TAG INSIDE  BOX
☑ - Indicates a selected option  MATERIAL PROPERTIES	WEIGUTE AND GUIDDING	DAOKAONO	
AND ATTRIBUTES	WEIGHTS AND SHIPPING	PACKAGING (Steel Band	ding, Edge Protection)
Compressive Strength Polymer Concrete - 11500 PSI Per ASTM D695	COVER WEIGHT: 98.0 lbs. BOX WEIGHT: 330.1 lbs.	PALLET QUANTITY: 4	$\sim$
Flexural Strength	ASSEMBLY WEIGHT: 428.1 lbs.		
Polymer Concrete - 4000 PSI Per ASTM D790	LOADED PALLET WEIGHT: 1,775 lbs.		
Coefficient of Friction (Dry) 1.085 Per ASTM C1028  Polymer Concrete - Advanced composite: Very high strength to weight ratio - Non-metallic - Non-conductive - UV Resistant - High impact elesistant - Impervious to chemicals and moisture	Standard shipping includes van delivery of pallet quantities to the lower 48 states. Partial pallet quantities and flat bed shipping available at an additional cost.	<	76 1/2*
Materials tested in accordance with ASTM D-543 and ASTM D-570			Rev: C.2

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TYPICAL DETAILS			3301 SW KESSLER DR		LEE'S SUMMIT, MO 2024	

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	TOTAL QUANTITIES	,	
ITEM	ITEM DESCRIPTION	UNITS	QUANTITY
1.	ROD & PROOF EXISTING DUCT	LF	102
2.	SUPPLY & INSTALL 1-2" HDPE DUCT	LF	17
3.	SUPPLY & INSTALL 2-2" HDPE DUCT	LF	
4.	SUPPLY & INSTALL 1-1.25" HDPE DUCT	LF	
5.	SUPPLY & INSTALL 2" PVC DUCT	LF	
6.	SUPPLY & INSTALL 4" PVC DUCT	LF	
7.	SUPPLY & INSTALL 2" RIGID STEEL ON A STRUCTURE	LF	
8.	SUPPLY & INSTALL 3-CELL MAXCELL	LF	
9.	SUPPLY & INSTALL TRACER WIRE	LF	17
10.	SUPPLY & INSTALL 24"X36"X36" HANDHOLE	EACH	
11.	SUPPLY & INSTALL UNDERGROUND SPLICE ENCLOSURE	EACH	1
12.	INSTALL 432CT ARMORED FIBER OPTIC CABLE - UNDERGROUND	LF	
13.	INSTALL 288CT ARMORED FIBER OPTIC CABLE - UNDERGROUND	LF	
14.	INSTALL 96CT ARMORED FIBER OPTIC CABLE - UNDERGROUND	LF	
15.	LASH 432CT ARMORED FIBER OPTIC CABLE - AERIAL	LF	
16.	LASH 288CT ARMORED FIBER OPTIC CABLE - AERIAL	LF	
17.	LASH 96CT ARMORED FIBER OPTIC CABLE - AERIAL	LF	
18.	SUPPLY & INSTALL 6.6M STRAND	LF	
19.	SUPPLY & INSTALL FIBER SNOWSHOE	EACH	
20.	SUPPLY & INSTALL 2" PVC STAND OFF RISER	EACH	
21.	SUPPLY & INSTALL 4" PVC STAND OFF RISER	EACH	
22.	SUPPLY & INSTALL DOWN GUY AND ANCHOR	EACH	
23.	SUPPLY & INSTALL AERIAL SPLICE ENCLOSURE	EACH	
24.	SUPPLY & INSTALL 1" EMT CONDUIT	LF	
25.	SUPPLY & INSTALL 2" EMT CONDUIT	LF	
26.	SUPPLY & INSTALL 1" PLENUM RATED INNERDUCT	LF	7
27.	SUPPLY & INSTALL WYE CAST CONNECTOR	EACH	1
28.	SUPPLY & INSTALL LB	EACH	
29.	PROPOSED WALL CORE	EACH	
30.	SUPPLY & INSTALL 2'X2'X3/4" PLYWOOD BACKBOARD	EACH	
31.	INSTALL 24CT INDOOR/OUTDOOR RATED FIBER OPTIC CABLE - UNDERGROUND	LF	251
32.	INSTALL 24CT INDOOR/OUTDOOR RATED FIBER OPTIC CABLE - AERIAL	LF	
33.	REMOVE & REPLACE SIDEWALK	SQ FT	
34.	REMOVE & REPLACE ASPHALT	SQ FT	
35.	TRAFFIC PERMIT	AGENCIES	1
36.	RIGHT OF WAY PERMIT	AGENCIES	1
* OITV	COUNTY AND STATE	1	1

<sup>\*</sup> CITY, COUNTY, AND STATE.







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