

TRK

ENGINEERING

Telecommunication Professionals



Engineering

TRK Engineering Ltd. specializes in the design and engineering of wireless communication infrastructure.

Design

Whether your company is expanding an established network or launching a new network build, the professionals at TRK will provide detailed comprehensive design solutions.

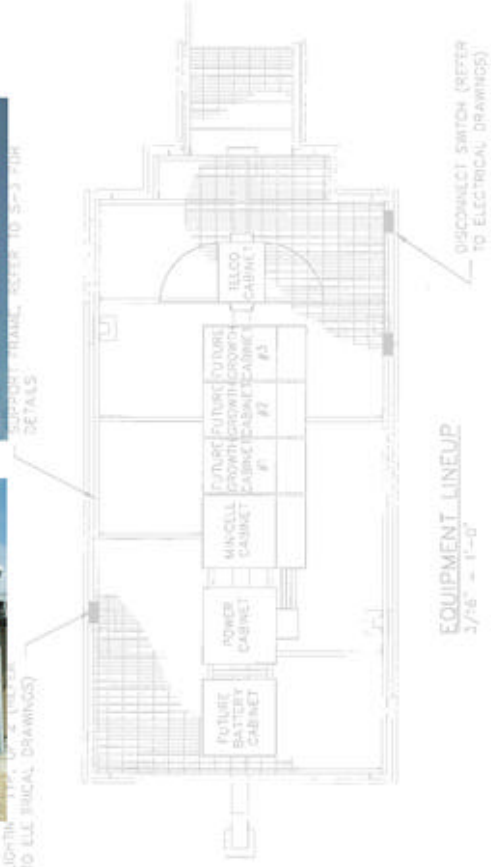


Commitment

In the ever changing wireless communication industry, you need an engineering firm that understands your challenges and provides practical solutions.

Competitive Edge

An unwavering commitment to detail is what sets TRK apart from other engineering firms.



"Pride Requires Commitment."

TRK is committed to providing the highest quality A/E services to the wireless industry.



Services We Provide

- Field Surveys - our team will coordinate land surveys and geotechnical studies
- Consulting - electrical, structural and mechanical
- Engineering Drawing Packages
 - lease exhibits to assist with negotiations
 - zoning drawings to get you through the zoning process
 - building permit/construction drawings
- Photo simulations to assist in understanding the visual impact of the design
- Deficiency Inspections for final sign-off with contractors
- Tower maintenance inspections to ensure tower integrity for years to come
- Construction Management for project controls and scheduling

ANTENNA #	REL. TO DIRECTION	ANTENNA ID	ANTENNA POS. NO.	ANTENNA TYPE	HEIGHT (FEET)	COAX LENGTH (FEET)	REMARKS
1	10'-0"	TRK1A/RX1A	1	TRK1A/RX1A	10'-0"	10'-0"	
2	10'-0"	Rx1B	2	Rx1B	10'-0"	10'-0"	
3	10'-0"	TRK2A/RX2A	3	TRK2A/RX2A	10'-0"	10'-0"	
4	10'-0"	Rx2B	4	Rx2B	10'-0"	10'-0"	
5	10'-0"	TRK3A/RX3A	5	TRK3A/RX3A	10'-0"	10'-0"	
6	10'-0"	Rx3B	6	Rx3B	10'-0"	10'-0"	
7	10'-0"	GPS	7	GPS	10'-0"	10'-0"	

NOTES:
 1. ALL ANTENNA SPECIFICATIONS TO BE CONFIRMED IN SITE LOADING SPECIFICATIONS.
 2. ALL DIMENSIONS AS SPECIFIED BY CLEARNET SHALL BEING RADIUS AS PER CHART 03-1-3.
 3. ALL ANTENNA AZIMUTHS ARE DETERMINED FROM TRUE NORTH.
 4. COAX LENGTHS HAVE BEEN DETERMINED FROM MINICELL TO EACH ANTENNA.