

SUBTROPOLIS[®]

TECHNOLOGY CENTER



SubTropolis Technology Center

SubTropolis Technology Center (STC) is a mission critical data center campus that provides a highly scalable infrastructure for millions of square feet of contiguous expansion; redundant power with low kW costs; concurrent maintainability; and fiber networking to meet the ever-growing bandwidth requirements of businesses. STC is served by KCP&L, with two diverse substations and 161 kV transmission lines on the property. The eco-friendly underground STC campus is protected by a 150-foot layer of limestone, making it a Tier IV compliant structure. STC provides a carrier-neutral Meet-Me-Room for interconnection with major carriers, including Tier 1 internet providers. STC has a six-acre equipment yard on the exterior surface for future infrastructure. In addition to LightEdge Solutions, future tenants will include government agencies and enterprise users.



ULTIMATE POWER

- STC is served by KCP&L
- Low kW costs
- Two diverse substations and 161 kV transmission lines on the property
- Multiple existing substations in area for redundant power
- Plans to add a 3rd substation on property
- Robust electric transmission and distribution network
- Close proximity to KCP&L's generating station



ULTIMATE CONNECTIVITY

- Nearly unlimited bandwidth
- Carrier-neutral Meet-Me-Room
- High reliability
- Connection to local carrier hotel at 1102 Grand
- Dark fiber from Meet-Me-Room to 1102 Grand
- Day-1 carriers include: AT&T, Unite Private Networks, Time Warner and TW Telecom



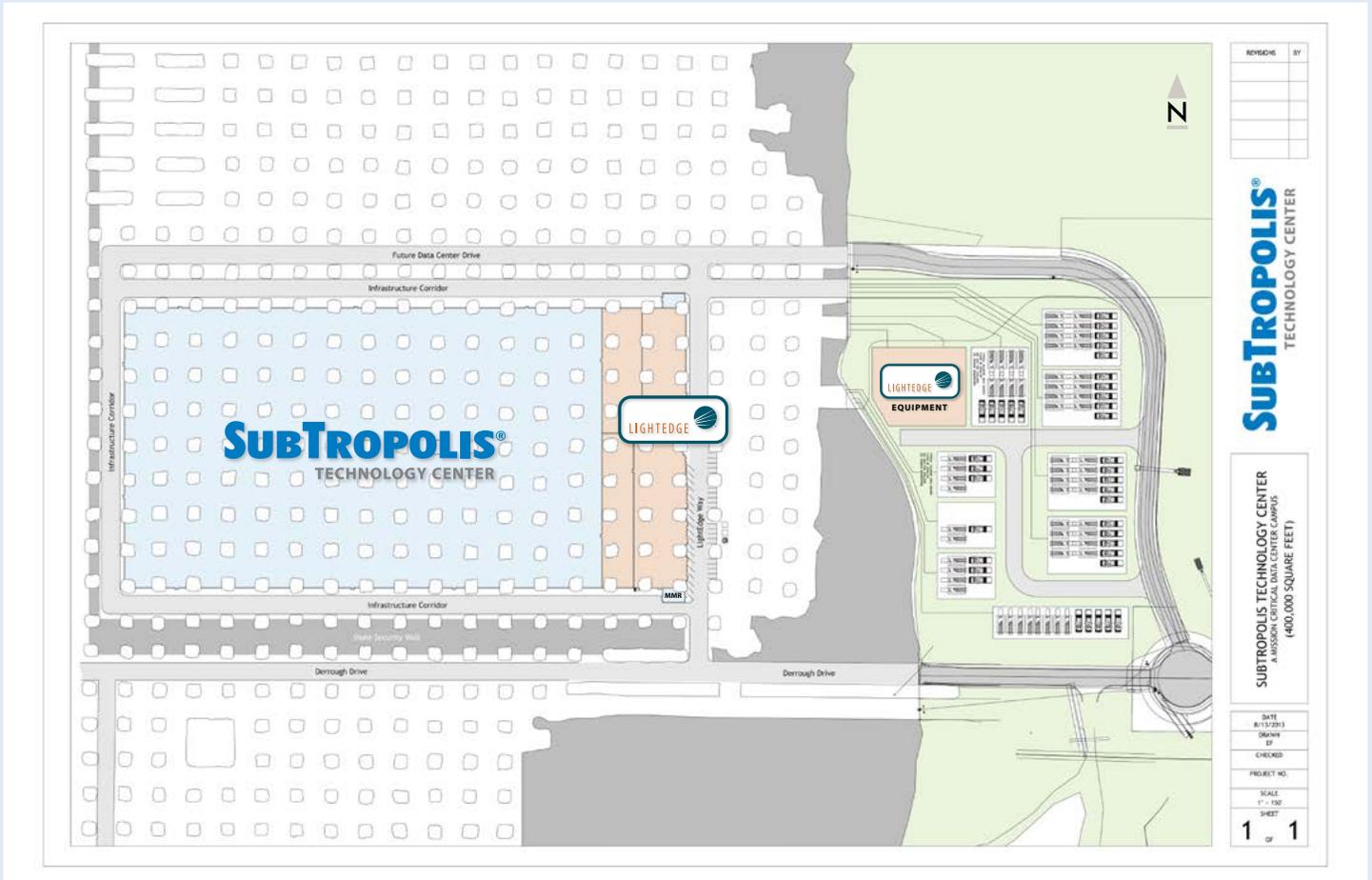
ULTIMATE SCALABILITY

- Phase I of STC = 400,000 SF
- Scalable facility – contiguous expansion (2 million SF available)
- Scalable redundant power with low kW costs
- Scalable fiber networking with dark fiber and Tier 1 carriers



ULTIMATE PROTECTION

- Solid limestone structure that is 6X as strong as concrete (meets Tier IV standards)
- 150-foot thick
- Naturally hardened for protection from natural disasters
- Located within SubTropolis, the world's largest underground business complex
- 7x24 security
- Protected by 80' thick shale wall



LightEdge Solutions, a premier cloud computing, colocation and consulting company, is the anchor tenant for STC, which is owned and operated by Hunt Midwest. The eco-friendly underground STC campus is protected by a 150-foot layer of limestone, making it a Tier IV compliant structure. STC has a six-acre equipment yard on the exterior surface for future infrastructure.



LightEdge Solutions offers dynamic end-to-end network, colocation and IT cloud solutions, providing businesses with reliable access to Fortune 100-level infrastructure that quickly adapts and scales to meet changing business requirements.



STC provides efficient power distribution to the floor with 225 W/SF and features N+1 redundant power systems with concurrent maintainability.



STC offers a carrier-neutral Meet-Me-Room for interconnection with major carriers, including Tier 1 internet providers.

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