

UNDERGROUND UTILITY LOCATIONS

On Saturday, January 29th the following individuals gathered to pool information in order to identify the underground utilities at the NCRM: Gray Lackey, Gene Ezzell, Roger Koss, Mack Lackey, Jim Meade, Ted Dunn, Leon Lucas, Paul Baschon and Charles Eliason

A walking tour of the property developed the following systems:

1. Beginning at the switch panel on the rear of the yard office and proceeding north, underground, approximately 30' to a flag where electric and telephone lines join. Telephone enters from a pedestal by Daisy street. Both proceed NW to a point just N of the ticket booth deck and then turn W to a point several inches past the chainlink fence. Then turn S to a panel on the rear of the ticket booth. They then go S about 15' and terminate in boxes on a post.
2. Beginning in a switchbox on the light pole just W of the hand washing sinks goes NE under the edge of the wennie hut porch, under the SE corner of the yard office to a panel on the rear of the office. This is a 40 amp, 240v circuit with breaker inside office. It is buried 2 ½ inches deep.
3. From the panel on the rear of the office to 2 different duplex outlets on the gazebo and one on the rain shed support.
4. From panel on rear of office S about 15' then SW to conduit on side of wennie hut.
5. Rock ridge sub circuit—From back office panel S approximately 35' to a point just N of new dumpster where it is joined by a water line coming from the hand washing sinks. These two utilities proceed S approximately 3' W of and parallel to the flags depicting a communications line by Jim Meade. They turn W just past the end of the rail track and proceed to the pedestal where they terminate in panels and boxes. There is a spigot here. #5 and water then go directly W to a flag by rails, under the rails then under the paved road and then makes a wide arc from flag to faucet. There is a water shut off valve 10' S of faucet. From there line goes W to bridge then S to a point even with big brown box and E to a point by box.. Electric follows same route but is under bridge while water is black pipe on top of bridge. There is an inactive water line under bridge.
- 5A. Shallow buried electric line from Rock ridge panel NW to LB on the E wall of the container.
- 5B. Water, electric and signal in separate conduits but same ditch, along with an empty conduit for future air, proceed N from Rock ridge panel under parked truck to a flag just NE of container. Then starts arcing NW to a point at the NE corner of the stairs to 335. Here it turns W and goes under track (Two sleeves under the track for Elec, water, signal and empty air) and terminates in the pedestal just beyond the rails.
6. Starts at light pole in front of steps for ticket booth turns NW to pole with light then to outside of pole (Just outside of fence) N to duplex outlet. This is not in conduit
7. From crossing signal steel conduit goes under road and tracks WSW to a point 12' S of W crossing signal then N to signal. 4" deep, low voltage, signals only.
8. From battery charger in E crossing signal W to edge of track then N parallel to track to motor car house then to box at rear of motor car house. No conduit.
9. From panel on back of ticket booth W under tracks to flag. Then N to outlet on the boarding platform.

DRAINS

1. From CB approximately 40' N of 5B termination, drain goes W under track to CB then NW about 25 feet to outflow.
2. From just E of gate in picket fence S close to edge of track to flag then straight W crosses 5B at flag just N of truck continues W to CB. Turns S to outflow just south of signal.
- 2B. Concrete culvert from point just S of termination of 5B SSE to CB. Also there are two 4" slotted pipes located 18" off each side of the driveway that proceed to outflows on each side of the bridge.
3. There is a spring at the midpoint of a line drawn from the car mover to the light pole near the hand washing sinks. A 4" pipe drains the spring to a CB just N of gazebo.
4. From the hand washing sinks E around the storage building then N under the shelter and under the W picnic table to CB N of gazebo.

COMMUNICATION LINES

The line originates in a box on the back of the yard office and runs S to a point at the end of the track where it turns W. The entire line is well marked with flags. It proceeds W. to the Rock ledge pedestal with a box. It then goes S to the edge of the property, extends slightly as an exposed conduit and turns W to the pedestrian bridge. Located under the bridge it crosses Old US1 and leaves the bridge to join the new ticket booth at the NE corner. This conduit with its line of flags is parallel to and approximately 2' E of E5 as it proceeds S from the yard office.

NOTES:

The next step in this project is the development of an as built drawing of the property to locate buildings and tracks using GPS points.

All right of way has been located to the end of the line.

Please review these notes and let me know if there are any errors or omissions. If you have a more understandable brief of any part it will be welcomed. Did I leave out any attendees?

Ted Dunn—Did I leave out any part of #9? Thanks, Paul