

Gear Code Sample Projects Data



| <u>Audio Visual</u> |                             |                |             |                 |                                     |                         |                                                                                     |
|---------------------|-----------------------------|----------------|-------------|-----------------|-------------------------------------|-------------------------|-------------------------------------------------------------------------------------|
| Code                | Description                 | End 1          | End 2       | Type            | Function                            | Notes / Associations    | Bar Code                                                                            |
| A00001              | main audio snake (48 pr)    | Midstage right | FOH         | 48 pr multi     | primary audio snake - stage to FOH  | Parent tag              |  |
| A00002              | channel 1 of main snake     | stage box      | FOH fan-out | mic / line      | audio channel                       | Child of "Snake 1"      |  |
| A00003              | speaker cable for speaker 4 | amp rack 1     | Speaker 4   | 12/4 speaker    | bi-amped speaker cable to Speaker 4 | Parent tag              |  |
| A00004              | LF pair for speaker 4       | amp rack 1     | Speaker 4   | 2 conds of 12/4 | LF pair for Speaker 4               | Child of "Speaker 4"    |  |
| A00005              | HF pair for speaker 4       | amp rack 1     | Speaker 4   | 2 conds of 12/4 | HF pair for Speaker 4               | Child of "Speaker 4"    |  |
| A00006              | Service provider ID tag     |                |             |                 | XYZ AV 555-555-5555                 | Call XYZ AV for service |  |

| <u>Electrical</u> |                               |            |                           |               |                           |                               |                                                                                       |
|-------------------|-------------------------------|------------|---------------------------|---------------|---------------------------|-------------------------------|---------------------------------------------------------------------------------------|
| Code              | Description                   | End 1      | End 2                     | Type          | Function                  | Notes / Associations          | Bar Code                                                                              |
| E00001            | 200 amp 3-phase service entry | Meter      | main breaker panel 3" EMT |               | primary power supply      | Parent tag                    |    |
| E00002            | Y phase of primary service    | Y - meter  | Y - main breaker          | 2/0 feeder    | leg Y incoming power      | Child of "Service Entry"      |  |
| E00003            | Branch Circuit #24            | main panel | L-5-20, room 110          | 12/2 w/ gr MC | 20 amp branch circuit #24 | associated with "Table Saw 2" |  |
| E00004            | Table saw 2                   |            |                           | Table Saw     | Table saw #2, room 110    | equipment ID tag              |  |
| E00005            | Service provider ID tag       |            |                           |               | XYZ Electric 555-555-5555 | Call XYZ Electric for service |  |

| <u>IT / data</u> |             |       |       |      |          |                      |          |
|------------------|-------------|-------|-------|------|----------|----------------------|----------|
| Code             | Description | End 1 | End 2 | Type | Function | Notes / Associations | Bar Code |

|        |                                  |                  |                      |                    |                                      |                                     |                                                                                     |
|--------|----------------------------------|------------------|----------------------|--------------------|--------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|
| I00001 | Fiber aggregation switch #1      |                  |                      | FA switch          | Fiber Aggregation Switch #1, rack B  | Equipment ID tag                    |  |
| I00002 | Multi-Mode bundle 4 (8 strand)   | SW-109, room 109 | SW-274, room 274     | MM fiber, 8 strand | 8-strand link FA-1 to SW-109         | Parent tag                          |  |
| I00003 | Multi-mode ST fiber (#2 of MM-4) | SW109, port 16   | SW-274, port 1       | MM OM4 strand      | VLAN A-D link SW-109 to SW-274 100GB | Child of "MM-4"                     |  |
| I00004 | Branch drop 206-A-2              | SW-274, port 6   | room 206, plate A, 1 | Shielded Cat-6     | Data drop to room 206                |                                     |  |
| I00005 | Service provider ID tag          |                  |                      |                    | XYZ communications 555-555-5555      | Call XYZ Communications for service |  |

#### Plumbing

| Code   | Description                      | End 1              | End 2                   | Type            | Function                             | Notes / Associations          | Bar Code                                                                            |
|--------|----------------------------------|--------------------|-------------------------|-----------------|--------------------------------------|-------------------------------|-------------------------------------------------------------------------------------|
| P00001 | Incoming supply from utility     | water meter        | shutoff, NW corner 1"   | incoming supply | main water service to building       |                               |  |
| P00002 | manifold after primary shutoff   |                    |                         |                 | 4-way manifold after primary shutoff | Equipment ID tag              |  |
| P00003 | 3/4" line for Water Heater input | Manifold 1, output | Water Heater input 3/4" | copper line     | Cold feed to water heater            |                               |  |
| P00004 | Service provider ID tag          |                    |                         |                 | XYZ Plumbing 555-555-5555            | Call XYZ plumbing for service |  |