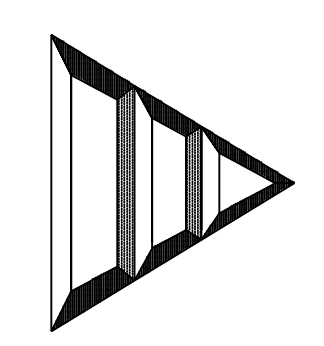


JOHN OBERLIES CONSULTING ENGINEERS INC.
MECHANICAL • ELECTRICAL • PLUMBING

Proposed Dialysis Clinic for:
NOBLESVILLE EXPANSION
165 Sheridan Road
Noblesville, IN 46060



This is the place where a disclaimer statement can be placed.

Drafted By: DRM

Checked By: SLH

Date Drawn: 07/20/10

Project #: 028012

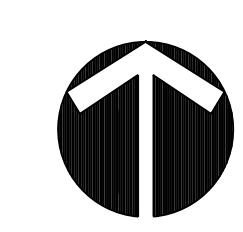
REV #	DATE	REVISION DESCRIPTION
1	XXXX/XX	XXXXXXXXXXXXXXXXXX

ED1.0



General Demolition Notes:

- Contractor shall be required to visit the premises prior to bidding to determine all existing conditions and systems related to his work and shall include in his bid proposal all labor and material as required for the electrical installation to be complete and operative.
- The complete electrical installation shall be in accordance with the latest editions of the National Electrical Code and all Federal, State, and local codes, rules, regulations and ordinances of all authorities having jurisdiction.
- Where there is conflict for space with other trades, or space allocations are not adequate, the respective contractors shall consult the Architect/Engineer for a decision before installation is started.
- Coordinate the electrical work with the Architectural, Mechanical, Plumbing and other plans and details related to this project for work of all other trades.
- The drawings represent a general scheme of existing conditions. All details of existing conditions may not appear on the drawings. The Contractor shall visit the premises prior to bidding to determine all existing conditions and systems related to his work and shall include in his bid proposal all labor and material as required:
 - To disconnect and remove all electrical equipment that is to be relocated or removed from service.
 - To disconnect and remove all electrical equipment that is to be removed from service or that is not to be reused.
 - To reconnect all existing equipment electrically that is to be relocated and/or that equipment that is to remain in service.
 - To provide a complete and operative system in accordance with the intent of these drawings and specifications.
- The owner retains first salvage rights to all existing equipment removed under this contract. The contractor shall consult with the Owner for disposition of the existing equipment to be removed. The contractor shall include in his bid proposal all costs related to the disposal of existing equipment removed under this contract.
- All feeders and branch circuit conduits shall be installed concealed, unless such is demonstrated to be impossible. Installation of conduits to be run exposed shall be approved by Architect/Engineer before the work is begun.
- Remove all electrical items in or on walls, ceilings and floors which will be removed for the renovation of this project. Disconnect completely before start of removal.
- Existing exposed conduit no longer used for any purpose shall be removed unless imbedded in masonry, in which case the conduit shall be cut off flush with the surface and patched.
- Where outlets are removed and/or conduit is cut off, all the existing conductors shall be removed back to the next outlet, junction box or panelboard.
- Existing conductors removed from service shall not be permitted to be used for new work under this contract.
- Existing conduit runs remaining in place may be utilized for the renovation, provided the conduit is of adequate size per N.E.C. for the number and size of conductors being installed.
- Blank covers shall be installed wherever device is removed and outlet box remains in place.
- An existing electrical item remaining in service which has its existing supply circuit interrupted by removal of part of the building shall not be connected to a source which could be overloaded by an addition of this item.
- Where existing conduit and/or circuit has been interrupted by removal of an outlet(s), wall or portion of the circuit, the remaining conduit and/or circuit shall be rerouted, extended and reconnected as required to provide continuity of the circuit that is to remain in service.
- Conduit and wire necessary for continuation of circuits around parts of the building that are removed shall be installed concealed, unless such is demonstrated to be impossible and approved by the Architect/Engineer.
- Where conduit cannot be installed concealed, surface type raceway system shall be installed complete with all proper fittings, adapters, outlets, devices, covers, and caps, etc. as manufactured by Wiremold or an approved equal.
- Surface type raceway systems shall be installed parallel to, or at right angles to building lines.
- Generally no horizontal runs shall be installed on surface or wall except: at corner with ceiling, at baseboard, or plugmold runs or as approved by the Architect/Engineer.
- Provide overcurrent device of proper electrical characteristics for all new feeders and branch circuits as required to replacement of existing equipment and/or addition of new equipment.
- Conduit and wire size for exit and night light circuits are not shown on the drawings. The minimum wire size for these circuits shall be #10 AWG.
- The submission of a bid or proposal, shall be considered as conclusive evidence that the contractor is thoroughly familiar with the intent of the contract documents, and no change orders will be issued for any additional labor or material required to rectify any discrepancy discovered or reported to the Architect/Engineer after the execution of the contract.



ELECTRICAL DEMOLITION PLAN

SCALE: 1/4" = 1'-0"