

SCOPE OF WORK:

ESCAVATION & DEMOLITION

EXISTING BUILDING WILL BE TORN DOWN TO PRESENT GRADE BY OTHER LABOR, FOUNDATION WALLS WILL REMAIN BASEMENT WILL BE FILLED UP TO GRADE WITH FILL SAND, AND THE CITY WILL ESTABLISH THIS NEW GRADE, (NOTE) 3 POLES ON NORTH WALL.

CITY WILL ALSO FURNISH APPROX. 216 TONS OF FILL SAND, THAT IS LOCATED AT THE CITY WASTE DISPOSAL PLANT.

THIS SAND IS IN A STOCKPILE, AND THE CONTRACTOR WILL FURNISH THE LOADING AND TRUCKING FOR THIS SAND. CONTRACTOR WILL BE RESPONSIBLE FOR ANY OTHER FILL TO COMPLETE THIS PROJECT. CONTRACTOR WILL BE REQUIRED TO BACKFILL AND GRADE AROUND NEW BUILDING SO THAT PROPER RUNOFF IS OBTAINED.

ALL: POST HOLES WILL BE 10" IN DIAMETER AND WILL BE BELOW LOCAL FROST LINE.

CONCRETE WORK

ALL CONCRETE BELOW GRADE WILL BE 3500# MIX. THERE SHALL BE A MINIMUM OF 6" UNDER EACH SUPPORTING POLE.

EQUIPMENT AREA FLOOR SHALL BE A MINIMUM OF 6" IN THICKNESS, WITH 6" X 6" WIRE REINFORCING. SHOP AREA FLOOR WILL BE 4" IN THICKNESS WITH SAME REINFORCING. ALL ABOVE GRADE CONCRETE WILL BE POURED ON 6 MILL. PLASTIC SHEETING, AND WILL BE 4000# MIX.

BUILDING MATERIALS

⁶ X 6 TREATED POSTS (NOT LAMINATED)
2 X 4 PURLINS 2' O.C.
2 X 6 GIRTS 30" O.C.
DBL 2 X 12 D.FIR HDR OVER BOTH O.V.H.D., AND ABOVE WALK DOOR IN COMMON WALL.
DBL 2 X 6 RAFTER LEDGER - MAKE LEDGER BEARING ON HEADERS OVER BOTH O.V.H.D.
26 GA. PAINTED METAL ON ROOF AND SIDEWALLS WHITE IN COLOR
2 - 2 X 4 PLASTIC RIBBED SKYLIGHTS IN EQUIPMENT AREA
12 X 12 COMMERCIAL FIBERGLASS DOOR
9'W X 10'H COMMERCIAL FIBERGLASS DOOR
32 X 16 D.H. W/INSULATED GLASS WINDOWS
3/O X 6/8 STEEL INSULATED GLASS WINDOWS
ALL EXTERIOR DOOR JAMBS OR TRIM TO BE COVERED WITH METAL OR VINYL OF SAME COLOR.
BUILDING WILL HAVE GUTTER AND DOWN SPOUTS.
SHOP AREA WALLS WILL BE 2" X 4" X 9' - 16" O.C. WITH SINGLE TOP. PLATE. WALL STUDDING WILL BE FLUSH WITH POSTS. CEILING WILL BE 2 X 8 D.F. 16" O.C. BEARING ON WALL STUDDING.