HOFFMAN ESTATES PARK DISTRICT
PRAIRIE STONE SPORTS & WELLNESS CENTER
WET AREA RENOVATIONS
5050 SEDGE BLVD. HOFFMAN ESTATES, IL 60192

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GENERAL NOTES

1. VERIFY ALL EXISTING CONDITIONS RELATED TO CONSTRUCTION COMPARED TO THE INFORMATION PROVIDED IN THE CONSTRUCTION DOCUMENTS. IF DISCREPANCIES OR CONFLICTS BETWEEN THE TWO ARE DISCOVERED, NOTIFY THE ARCHITECT FOR CLARIFICATION PRIOR TO SUBMITTING A BID AND/OR PERFORMING WORK.

2. COMPLY WITH ALL APPLICABLE STATE AND LOCAL CODES.

3. COORDINATE ALL TRADES PRIOR TO PERFORMING WORK INCLUDING BUT NOT LIMITED TO MECHANICAL, PLUMBING, ELECTRICAL, AND STRUCTURAL.

5. STORE MATERIALS IN A MANNER NOT TO OVERSTRESS, OVERLOAD, OR OTHERWISE PUT AN INAPPROPRIATE LOAD ON ANY STRUCTURE DURING CONSTRUCTION.

6. SCHEDULE AND COORDINATE ALL SHUT DOWNS OF EXISTING UTILITIES WITH THE OWNER PRIOR TO SHUT DOWN. PREPARE ALL NECESSARY WORK PRIOR TO SHUT DOWNS. IF AT ALL POSSIBLE, COMBINE UTILITY SHUT DOWNS TO MINIMIZE THE IMPACT OF THE OWNER'S OPERATION OF EXISTING FACILITIES. SEE SPECIFICATIONS FOR ANY FURTHER DETAILS.

7. LOCATE ALL MATERIALS, EQUIPMENT, TRUCKS, DUMPSTERS, AND CONSTRUCTION FACILITIES IN AREAS APPROVED BY OWNER. SPECIAL CARE SHALL BE TAKEN TO PREVENT DAMAGE TO EXISTING BUILDING STRUCTURE, LANDSCAPING, AND PAVED AREAS. PROVIDE WOOD PLANK PROTECTION BELOW ALL DUMPSTERS AND OTHER HEAVY EQUIPMENT. ALL DAMAGED ITEMS SHALL BE REPAIRED OR REPLACED AT NO EXPENSE TO THE OWNER.

8. PROTECT OR SAFELY STORE ALL BUILDING AND SITE ELEMENTS THAT ARE SCHEDULED TO REMAIN OR BE REUSED TO AVOID DAMAGE DURING THE CONSTRUCTION PROCESS. DAMAGED ITEMS SHALL BE REPAIRED OR REPLACED AT NO EXPENSE TO THE OWNER.

9. REPAIR ALL AREAS DAMAGED FROM THE CONSTRUCTION WORK. PATCH AND/OR PROVIDE NEW FINISHES AT ALL DAMAGED AREAS WITH MATERIALS AND FINISHES TO MATCH THE EXISTING CONDITIONS. NEW MATERIALS AND FINISHES SHALL BE BROUGHT TO A STOPPING POINT TO MINIMIZE DETECTION OF REPAIR, VERIFY LOCATIONS WITH ARCHITECT.

10. ALL WORK OUTLINED IN THE PROJECT SCOPE THAT EXTENDS INTO AREAS LABELED "NIC" SHALL BE INCLUDED IN THE CONTRACTOR'S SCOPE OF WORK TO INSURE A COMPLETE AND FULLY OPERATIONAL SYSTEM.

11. TAKE SPECIAL CARE NOT TO DAMAGE OR INTERRUPT THE EXISTING SERVICES INCLUDING, BUT NOT LIMITED TO, ELECTRICAL WIRING, PNEUMATIC CONTROL LINES, SOUND SYSTEM WIRING, FIRE ALARM WIRING, COMPUTER/NETWORK CABLING, AND TEMPERATURE CONTROLS. THESE ITEMS AND THE LIKE ARE FULLY OPERATIONAL. VERIFY THE CONDITION AND OPERATION OF EACH SYSTEM BEFORE, DURING, AND AFTER CONSTRUCTION. SYSTEMS DAMAGED DURING CONSTRUCTION SHALL BE PLACED BACK INTO SERVICE PROMPTLY AND AT NO ADDITIONAL COST TO THE OWNER. REFER TO THE MEP DRAWINGS FOR FURTHER INFORMATION.

12. COORDINATE THE SIZE AND LOCATION OF ALL NEW DUCT OPENINGS AND PENETRATIONS IN WALLS AND PROVIDE ALL REQUIRED LINTELS FOR THESE OPENINGS ALONG WITH FIRESTOPPING AS REQUIRED BY THE FIRE RATING OF THE WALL.

13. DO NOT SCALE THE DRAWINGS TO DETERMINE A DIMENSION.

14. ALL PLAN DIMENSIONS ARE SHOWN AND INDICATED WITH A NOMINAL WIDTH.

15. INTERIOR DIMENSIONS ARE FROM FINISH TO FINISH UNLESS SPECIFICALLY NOTED OTHERWISE. EXTERIOR DIMENSIONS ARE TO OUTSIDE FACE OF STUD OR MASONRY UNLESS NOTED OTHERWISE.

16. DETAILS ARE TYPICAL AND ARE NOT TO BE CONSTRUED AS LIMITED TO THOSE AREAS SPECIFICALLY INDICATED. IF IN QUESTION, VERIFY APPLICATION WITH ARCHITECT PRIOR TO SUBMITTING A BID AND/OR PERFORMING WORK.

17. PROVIDE TEMPORARY PARTITIONS REQUIRED TO SEPARATE CONSTRUCTION AREAS FROM PUBLIC USE AREA. PROVIDE DUST PROOF PARTITIONS AS REQUIRED TO LIMIT DUST AND DIRT MITIGATION OUTSIDE OF CONSTRUCTION AREAS OR INTO ADJACENT PLENUM CEILING SPACES. PROVIDE FLOOR, WALL AND/OR CEILING PROTECTION THROUGHOUT EXISTING SPACES IMPACTED BY CONSTRUCTION ACTIVITIES. REFER TO MOLD REMEDIATION SCOPE OF WORK NOTES FOR ESTABLISHING NEGATIVE AIR PRESSURE WITHIN AREAS OF CONSTRUCTION.
3. PROTECT FLOORS, WALLS, AND CEILINGS TO AVOID DAMAGE THROUGHOUT CONSTRUCTION.

DEMOPTION PLAN GENERAL NOTES

VISUAL DISPLAY BOARDS, ETC.) AND ASSOCIATED ANCHORS AND/OR FASTENERS WHETHER OR ITEMS TO OWNER. DISPOSE OF ANY ITEMS NOT WANTED BY THE OWNER.

HAVE BEEN REMOVED. GRIND CONCRETE SUBFLOOR AND/OR PROVIDE SELF-LEVELING LOCATION DESIGNATED BY OWNER.

8. WIRING OR CABLING THAT IS FOUND LOOSE ABOVE CEILINGS SCHEDULED FOR DEMOLITION SHALL BE BUNDLED WITH LIKE WIRING OR CABLING WITH PLASTIC STRAPS AND SECURED TO THE STRUCTURE AT A MINIMUM OF 36" OC UNLESS NOTED OTHERWISE. SEE ELECTRICAL AND TECHNOLOGY DRAWINGS FOR ADDITIONAL INFORMATION.

EXISTING METAL STUD PARTITIONS TO BE REMOVED EXISTING DOORS AND FRAMES TO REMAIN.

NOTE:

REMOVE AND DISPOSE OF EXISTING CERAMIC WALL TILE AND BACKER BOARD. EXISTING METAL STUD FRAMING TO REMAIN.

ALTERNATE NO.1:

CAREFULLY REMOVE EXISTING FLOOR-MOUNTED PHENOLIC TOILET PARTITIONS, RELATED TOILET ACCESSORIES AND WALL-MOUNTED PHENOLIC URINAL SCREENS.

REMOVE AND DISPOSE OF EXISTING CERAMIC FLOOR TILE.

REMOVE AND DISPOSE OF EXISTING SOLID SURFACE COUNTER AND INTEGRAL SINKS.

CAREFULLY REMOVE EXISTING SURFACE-MOUNTED SANITARY NAPKIN DISPENSER.

ROOM

CAREFULLY REMOVE EXISTING SURFACE-MOUNTED PAPER TOWEL DISPENSER AND WALL-MOUNTED HAND-HELD HAIR DRYER, AND SET ASIDE FOR REINSTALLATION UPON COMPLETION OF WORK.

CAREFULLY REMOVE EXISTING SWIM SUIT WATER EXTRACTOR AND SET ASIDE FOR REINSTALLATION.

REMOVE AND DISPOSE OF EXISTING SHOWER CURTAIN ROD, SHOWER CURTAIN, ROBE HOOKS, GRAB BARS AND FOLDING SHOWER SEATS FROM SHOWER STALLS.

CAREFULLY REMOVE PORTION OF EXISTING SUSPENDED GRID CEILING SYSTEM AS REQUIRED TO ACCOMMODATE PATRON ACCESS DURING CONSTRUCTION. SET ASIDE FOR REINSTALLATION.

ALTERNATE NO.2:

REMOVE AND DISPOSE OF EXISTING CERAMIC WALL TILE AND BACKER BOARD. EXISTING METAL STUDS TO REMAIN.

CAREFULLY REMOVE SURFACE-MOUNTED PAPER TOWEL DISPENSER AND WALL-MOUNTED HAND-HELD HAIR DRYER, AND SET ASIDE FOR REINSTALLATION UPON COMPLETION OF WORK.

CAREFULLY REMOVE PORTION OF EXISTING WOOD LOCKERS AS REQUIRED TO ACCOMMODATE CONSTRUCTION AND OWNER USE OF ADJACENT SPACES.

PARTITION SHALL BE ERECTED FROM FLOOR TO UNDERSIDE OF EXISTING CEILING AND SHALL HAVE GYPSUM WALL BOARD WITH TAPED JOINTS ON THE OCCUPIED SIDE OF THE WALL AND PLYWOOD SHEATHING WITH 6-MIL POLYETHYLENE SHEET ON THE CONSTRUCTION SIDE OF THE WALL. PROVIDE ADDITIONAL DUST PARTITION AS REQUIRED TO PROTECT EXISTING LOCKER CLOSETS AND SHELVING.

CAREFULLY REMOVE EXISTING TV AND SET ASIDE FOR REINSTALLATION UPON COMPLETION OF WORK. BUNDLE ALL WIRING ABOVE CEILING AND PROTECT FROM DUST AND DAMAGE THROUGHOUT CONSTRUCTION. PROTECT EXISTING SUSPENDED TV MOUNT THROUGHOUT CONSTRUCTION.
1. SEE SHEET G0.1 FOR GENERAL NOTES AND SYMBOLS.
2. SEE SHEET A7.1 FOR WALL TYPE DETAILS. ALL NEW INTERIOR WALLS TYPE "A" UNLESS NOTED.
3. SEE DETAIL A7.1 FOR TYPICAL MOUNTING HEIGHTS OF BUILDING ELEMENTS AND EQUIPMENT.
4. SEE SHEET A9.1 FOR DOOR AND FRAME SCHEDULE.
5. SEE ROOM FINISH PLANS AND INTERIOR ELEVATIONS FOR WALL FINISHES.
6. CONSTRUCT ALL WALLS TO UNDERSIDE OF THE DECK UNLESS NOTED.
7. PATCH ALL AREAS DISTURBED BY CONSTRUCTION WHETHER OR NOT INDICATED ON PLANS.
8. PATCH ALL HOLES WHERE ITEMS HAVE BEEN REMOVED FROM WALLS. INFILL ALL Voids.
9. ALL ROOM NAMES AND NUMBERS INDICATED ON THE DRAWINGS ARE FOR REFERENCE ONLY.
   OWNER WILL PROVIDE NEW NAMES AND NUMBERS THAT SHALL BE USED FOR THE PROGRAMMING OF ALL SYSTEMS.
10. NEW INFILL WALLS TO BE FLUSH AND ALIGN WITH EXISTING CONSTRUCTION UNLESS NOTED OTHERWISE.
11. TOILET ACCESSORIES ARE LOCATED ON THE FLOOR PLANS. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
2'x2' ACOUSTICAL LAY-IN TILE AND SUSPENDED GRID
CEILING HEIGHT IDENTIFICATION TAG
RECESSED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
HVAC SUPPLY DIFFUSER - SEE MECHANICAL DRAWINGS
HVAC RETURN GRILL - SEE MECHANICAL DRAWINGS
RECESSED DOWNLIGHT - SEE ELECTRICAL DRAWINGS
PATCH EXISTING SUSPENDED GRID CEILING SYSTEM AFFECTED BY CONSTRUCTION.
INFILL NEW SECTIONS OF GRID AS REQUIRED TO MATCH EXISTING. INFILL CEILING TILES WITH THOSE SALVAGED DURING DEMOLITION. REPLACE ANY MISSING OR DAMAGED TILES WITH NEW TO MATCH EXISTING.

5/8" REINFORCED GYP BD ON SUSPENSION SYSTEM - PAINT WITH EPOXY PAINT

1. SEE SHEET G0.1 FOR GENERAL NOTES AND SYMBOLS.
2. SEE MECHANICAL DRAWINGS FOR COORDINATION OF DIFFUSER AND RETURN GRILLES.
3. SEE ELECTRICAL DRAWINGS FOR COORDINATION OF ELECTRICAL FIXTURES.
4. SEE ROOM FINISH PLANS FOR CEILING TYPES.
5. PROVIDE CONTROL JOINTS 20'-0" TO 25'-0" OC IN ALL GYP BD CEILINGS AND SOFFITS. COORDINATE LOCATIONS WITH ARCHITECT IN FIELD, UNO.
6. LOCATE ALL SPRINKLER HEADS IN THE CENTER OF CEILING TILES.
7. PATCH/REPAIR EXISTING CEILING SYSTEM AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION WHETHER OR NOT INDICATED ON PLANS.
8. ALL SUSPENDED CEILING SYSTEMS SHALL BE SUPPORTED FROM STRUCTURE ABOVE, CONNECTION TO THE ROOF DECK IS NOT PERMITTED.
1. See Sheet G0.1 for general notes and symbols.

2. See floor plans for wall construction types.

3. Where any discrepancies between the finish plans, elevations and specifications occur, architect will determine finish.

4. For all areas to receive new carpet, include 1/8" skim coat as required for material installation.

5. Provide vinyl transition strips at all locations where transitions between dissimilar flooring finishes or heights occur. See specifications.

6. Provide vinyl wall base at all base cabinets.

7. Refer to finish plans, interior elevations, reflected ceiling plans, and details for paint color locations.

8. All new hollow metal doors and frames shall be painted PT-2.

9. All new gypsum board ceilings and soffits to be painted PT-3 unless noted otherwise.

10. For areas to receive new ceramic floor tile, provide waterproofing per specifications.
GENERAL DEMO NOTES

A. THE CONTRACTOR SHALL VISIT THE SITE TO REVIEW THE EXISTING CONDITIONS AND DIFFICULTY OF THE WORK INVOLVED. FAILURE TO DO SO WILL IN NO WAY RELIEVE THE CONTRACTOR FROM FURNISHING ALL NECESSARY MATERIALS AND LABOR FOR A COMPLETE INSTALLATION AT NO ADDITIONAL COST TO THE OWNER.

B. THE DRAWINGS DO NOT SHOW ALL EXISTING CONDITIONS. THOSE CERTAIN EXISTING CONDITIONS SHOWN ARE IN DIAGRAMMATIC FORM. THE CONTRACTOR IS TO DETERMINE EXTENT OF EXISTING SYSTEMS, SIZES, AND LOCATIONS IN THE FIELD.

C. THE WORK SHOWN ON THIS SHEET IS NOT THE ENTIRE EXTENT OF DEMOLITION AND SHOULD BE USED IN CONJUNCTION WITH THE OTHER DRAWINGS AND FIELD VERIFICATION TO DETERMINE THE SCOPE OF DEMOLITION.

D. COORDINATE WITH THE OWNER SHUT-DOWNS OF EXISTING SERVICES AND SYSTEMS REQUIRED FOR THE DEMOLITION WORK. NOTIFY THE OWNER OF REQUIREDSHUT-DOWNS AND SCHEDULE ALLOWED SHUT-DOWN PERIODS. DO NOT SHUT-DOWN ANY SERVICES OR SYSTEMS WITHOUT PRIOR AUTHORIZATION FROM THE OWNER.

E. CONTRACTOR IS TO REMOVE AND REPLACE EXISTING CEILINGS. PROVIDE PATCHING TO MATCH EXISTING ROOFS, WALLS AND FLOORS AS MADE NECESSARY BY THE DEMOLITION WORK, UNLESS SPECIFICALLY SHOWN OTHERWISE ON THE ARCHITECTURAL DRAWINGS.

F. UNUSED PLUMBING PIPING TO BE CAPPED IN ACCORDANCE WITH THE IL LINOIS PLUMBING CODE.

G. SCHEDULE AND COORDINATE ALL WORK TO MEET THE PROJECT PHASING.

H. E.T.R. - EXISTING TO REMAIN.

DRAWING NOTES

1. REMOVE AND REINSTALL EXISTING WATER CLOSET AND FLUSH VALVE AS REQUIRED TO INSTALL NEW WALL.

2. REMOVE AND REINSTALL EXISTING URINAL AND FLUSH VALVE AS REQUIRED TO INSTALL NEW WALL.

3. EXISTING TRENCH DRAIN CHANNEL TO REMAIN. REMOVE EXISTING GRATE AND COVER THE TRENCH DRAIN DURING DEMOLITION PHASE TO KEEP OUT CONSTRUCTION DEBRIS. REFER TO NEW PLUMBING PLAN P1.1 FOR MORE WORK.

4. COVER THE FLOOR DRAIN/CLEANOUT DURING CONSTRUCTION TO KEEP OUT CONSTRUCTION DEBRIS AND PROTECT FROM DAMAGE BY TRAFFIC.

5. DISCONNECT PLUMBING SERVICE AND REMOVE EXISTING LAVATORY AND FAUCET. REMOVE TRAP, STOPS AND ALL ASSOCIATED PLUMBING TO THE ROUGH-IN. REFER TO NOTE 7/PD1.1 FOR MORE INFORMATION. EXISTING UNDER MOUNT LAVATORY WILL BE REUSED.

6. DISCONNECT PLUMBING SERVICE AND REMOVE EXISTING SHOWER HEAD AND VALVE. REFER TO NOTE 7/PD1.1 FOR MORE INFORMATION.

7. ALL EXISTING PLUMBING SERVICES W/IN WALL ARE TO REMAIN FOR NEW INSTALLATION. REPAIR ANY POSSIBLE DAMAGES TO THE PLUMBING ROUGH-IN. REFER TO PLUMBING DRAWING FOR MORE WORK.

8. EXISTING JANITOR CLOSET IS TO REMAIN. COVER THE JANITOR CLOSET DURING CONSTRUCTION TO KEEP OUT CONSTRUCTION. REMOVE FAUCET BUT KEEP DOMESTIC PIPING. REFER TO PLUMBING DRAWING P1.1 FOR MORE WORK.

9. DISCONNECT THE CW WATER AND REMOVE THE EXISTING HOSE BIB. REFER TO PLUMBING DRAWING P1.1 FOR MORE WORK.
1. Reinstall the wall-mounted WC and flush valve in the same location.

A. The contractor shall visit the site to review the existing conditions and provide all necessary service and final connection to the WC to make the fixture fully operable. Failure to do so will in no way relieve the contractor from furnishing all necessary materials and labor for a complete installation at no additional cost to the owner.

2. Reinstall the ur and flush valve in the same location. Provide all necessary service and final connection to the ur to make the fixture fully operable.

B. The drawings do not show all existing conditions. Those certain existing conditions shown are in diagrammatic form. The contractor is to determine extent of existing systems, sizes, and locations in the field.

3. Install new grate in top of existing trench drain channel. Provide blank cap for the existing trench drain channel under the shower stall wall.

C. Coordinate all work with the existing conditions and with work of other contractors. Field verify all pipe routing and make any adjustments to the work and relocation of existing mechanical installations required for the installation of all work all of which shall be performed at no additional cost to the owner.

4. Adjust elevation of existing cleanout cover and/or floor drain strainers to be level for flooring work.

D. Contractor is to remove and replace existing ceilings. Provide patching to match existing of roof, walls, and floors as made necessary by the work, unless specifically shown otherwise on the architectural drawings.

5. Reinstall existing under mounted lavatory. Provide new offset faucet assembly for existing janitor closet. Rework existing wall & floor rough-in as required. Refer to architectural drawings for installation height.

E. Coordinate with the owner shutdown of existing services and systems. Schedule and coordinate all work to meet the project phasing.

6. Install new shower assembly in the same location. Rework C&W & HW rough-in as required. Refer to architectural drawings for installation height.

F. Coordinate all work with that of all other trades in order to avoid interferences.

G. Coordinate all work with that of all other trades in order to avoid interferences.

7. Install new hose bib HB-1.

H. E.T.R. - Existing to remain.

I. SCHEDULE AND COORDINATE ALL WORK TO MEET THE PROJECT PHASING.

8. Install new faucet assembly for exiting janitor closet. Rework existing C&W & HW rough-in as required.
GENERAL RENO NOTES

A. GENERAL:

SEMI-RECESSED SPRINKLER, QUICK RESPONSE. 165° F, ON A. THE CONTRACTOR SHALL VISIT THE SITE TO REVIEW THE EXISTING CONDITIONS AND CONCEALED PIPING.

DIFFICULTY OF THE WORK INVOLVED. FAILURE TO DO SO WILL IN NO WAY RELIEVE THE CONTRACTOR FROM FURNISHING ALL NECESSARY MATERIALS AND LABOR FOR THE WORK AREA INDICATED ON THE DRAWINGS. REMOVE THE COMPLETE INSTALLATION AT NO ADDITIONAL COST TO THE OWNER.

1" 90 DEG. ELBOW

CONCEALED PIPING.

B. THE DRAWINGS DO NOT SHOW ALL EXISTING CONDITIONS. THOSE CERTAIN EXISTING INDICATES CORROSION RESISTANT SPRINKLER.

COORDINATE ALL WORK WITH THE EXISTING CONDITIONS AND WITH WORK OF THE CONTRACTOR IS TO MAKE OPENINGS THROUGH EXISTING ROOF, WALLS, AND CEILING.

COORDINATE WITH THE OWNER SHUT-DOWNS OF EXISTING SERVICES AND SYSTEMS REQUIRED FOR THE WORK. NOTIFY THE OWNER OF REQUIRED SHUT-DOWNS AND FIRE PROTECTION SPRINKLER INTO NEW CEILING, ADJUST FIRE SPRINKLER AS NECESSARY.

C. FIRE SPRINKLER INSTALLATION: USE PROPER TOOLS TO PREVENT DAMAGE DURING INSTALLATIONS.

D. REGULATORY REQUIREMENTS:

1. NPS 2 AND SMALLER: STANDARD-WEIGHT BLACK-STEEL PIPE WITH THREADED ENDS; UNCOATED, GRAY-IRON THREADED FITTINGS; AND THREADED JOINTS.

2. GROOVED-JOINT, STEEL-PIPE APPURTENANCES:
   a. MANUFACTURERS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, PROVIDE PRODUCTS BY ONE OF 2) PRESSURE RATING: 175 PSIG MINIMUM.
   b. STEEL PIPING: ASTM A 47, MALLEABLE-IRON CASTING OR CASTING FABRICATED FROM STEEL PRODUCT.
   c. UNCOATED, STEEL COUPLINGS: ASTM A 865, THREADED.
   d. UNCOATED, GRAY-IRON THREADED FITTINGS: ASME B16.4, CLASS 125, STANDARD PATTERN.

3. INSTALL SPRINKLER PIPING TO PROVIDE FOR SYSTEM DRAINAGE BRANCH TAKEOFFS FROM MAINS, AND REDUCTIONS IN PIPE SIZES.

4. USE APPROVED FITTINGS TO MAKE ALL CHANGES IN DIRECTION, POSITION, EXCEPT IN ROOMS WITH A SUSPENDED CEILING, WHERE CONCEALED OR RECESSED PENDANT TYPE SPRINKLERS ARE TO BE USED TO PROVIDE FOR SYSTEM DRAINAGE BRANCH TAKEOFFS FROM MAINS, AND REDUCTIONS IN PIPE SIZES.

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   a. MANUFACTURERS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, PROVIDE PRODUCTS BY ONE OF 2) PRESSURE RATING: 175 PSIG MINIMUM.
ABBREVIATIONS

1P = ONE POLE
2P = TWO POLE
3P = THREE POLE
4P = FOUR POLE
1P1W = ONE POLE ONE WIRE
1P2W = ONE POLE TWO WIRE
2P2W = TWO POLE TWO WIRE
2P3W = TWO POLE THREE WIRE
3P3W = THREE POLE THREE WIRE
3P4W = THREE POLE FOUR WIRE

A = AMPERE
AC = ABOVE COUNTER
AFF = ABOVE FINISHED FLOOR
AIC = AMPERE INTERRUPTING CAPACITY
A/V = AUDIO VISUAL
BKR = BREAKER
BLDG = BUILDING
C = CONDUIT (GENERIC FOR RACEWAY)
CATV = CABLE TELEVISION
CKT = CIRCUIT
CU = COPPER
DISC = DISCONNECT
E = EXISTING TO REMAIN
EMT = ELECTRIC METALLIC TUBING
EWC = ELECTRIC WATER COOLER
F = FAHRENHEIT
FBO = FURNISHED BY OTHERS
FECA = FUSE ENCLOSED CONTROLLER AT
FLA = FULL LOAD AMPS
FMC = FLEXIBLE METALLIC CONDUIT
FT = FEET
G = GROUND
GFCI = GROUND FAULT CIRCUIT INTERRUPTER
GRC = GALVANIZED RIGID CONDUIT
HP = HORSEPOWER
HZ = HERTZ (CYCLE PER SEC)
KCMIL = THOUSAND CIRCULAR MILS
KVA = KILOVOLT AMPERE
KW = KILOWATT
LBS = POUNDS
LFMC = LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT
LTG = LIGHTING
LPF = LUMENS PER FOOT
MA = MILLIAMP
MCA = MINIMUM CIRCUIT AMPACITY
MCB = MAIN CIRCUIT BREAKER
MDP = MAIN DISTRIBUTION PANEL
MISC = MISCELLANEOUS
MLO = MAIN LUGS ONLY
MTD = MOUNTED
MTG = MOUNTING
N = NEUTRAL
N/A = NOT APPLICABLE
NC = NORMALLY CLOSED
NEC = NATIONAL ELECTRICAL CODE
NIC = NOT IN CONTRACT
NO = NORMALLY OPEN
NTS = NOT TO SCALE
# = NUMBER
P = POLE
PIR = PASSIVE INFRARED
PH = PHASE
PS = PROTECTIVE SHIELD
PT = POTENTIAL TRANSFORMER
RL = RELOCATED EQUIPMENT
R = REMOVE
RN = REMOVE AND REPLACE WITH NEW
RR = REMOVE AND RELOCATE
RSC = RIGID STEEL CONDUIT
SQFT = SQUARE FEET
SWBD = SWITCHBOARD
THD = TOTAL HARMONIC DISTORTION
UG = UNDERGROUND
V = VOLT
VAC = VOLTAGE ALTERNATING CURRENT
VDC = VOLTAGE DIRECT CURRENT
W = WIRE
W/ = WITH
WP = WEATHERPROOF

GENERAL WORK NOTES:

12 AWG WIRE SHALL BE THE MINIMUM SIZE WIRE.
20 AMP, 120 VOLT, SINGLE PHASE CIRCUITS SHALL BE SIZED AS FOLLOWS:
BRANCH CIRCUITS LESS THAN 75 FEET SHALL BE A MINIMUM OF 12 AWG WIRE.
BRANCH CIRCUITS GREATER THAN 75 FEET SHALL BE A MINIMUM OF 10 AWG WIRE.
BRANCH CIRCUITS GREATER THAN 125 FEET SHALL BE A MINIMUM OF 8 AWG WIRE.
BRANCH CIRCUITS GREATER THAN 175 FEET SHALL BE A MINIMUM OF 6 AWG WIRE.
OTHER BRANCH CIRCUITS AND FEEDERS:
OTHER BRANCH CIRCUITS, FEEDERS AND VOLTAGE COMBINATIONS, SHALL BE SIZED TO COMPLY WITH THE NATIONAL ELECTRICAL CODE AND AS INDICATED ON THE DRAWINGS.