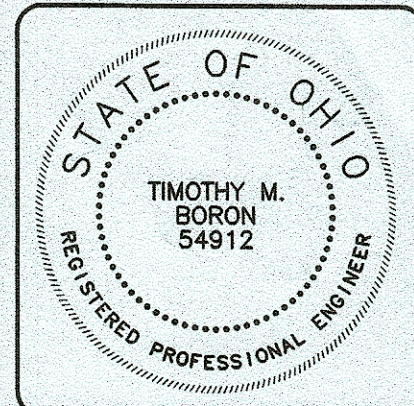


This print is issued by mds & associates, inc. only upon representation that it will be retained in strict confidence by the person or corporation to whom it has been issued, neither to be duplicated nor exhibited except to facilitate the construction or maintenance of mds & associates, inc. products.



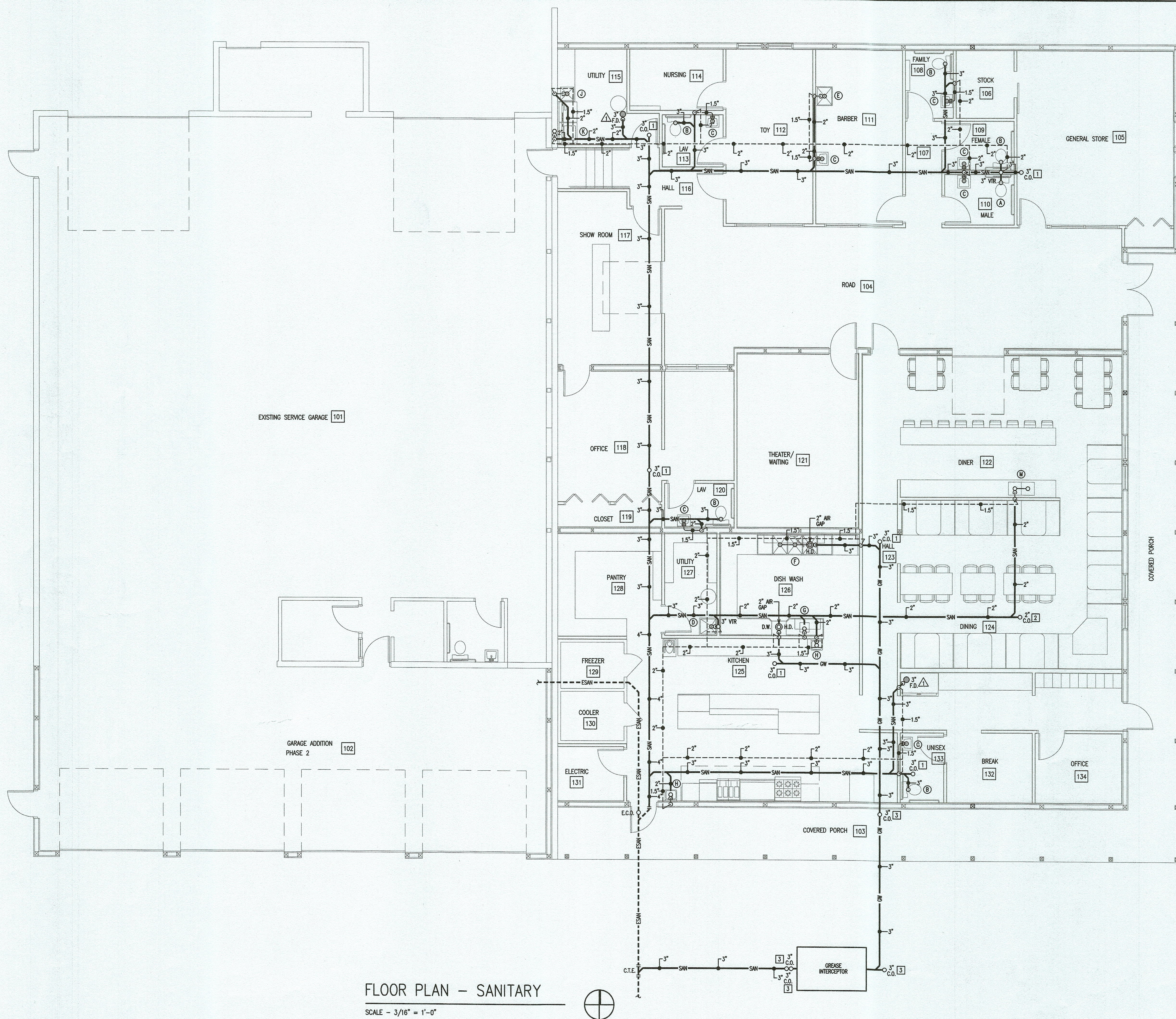
BUILDING ADDITION TO
DISCOUNT TIRE OUTLET
2034 SOUTHWAY STREET S.E.
MASSILLON, OHIO 44646

mds
& associates, inc.
consulting engineers
4125 HILLS & DALES ROAD, N.W.
SUITE 100
CANTON, OHIO 44708-1678
PHONE: 330.482.0874
FAX: 330.482.7054
e-mail: mds-michael@bocoglobal.net

JOB TITLE:
PLUMBING RENOVATIONS

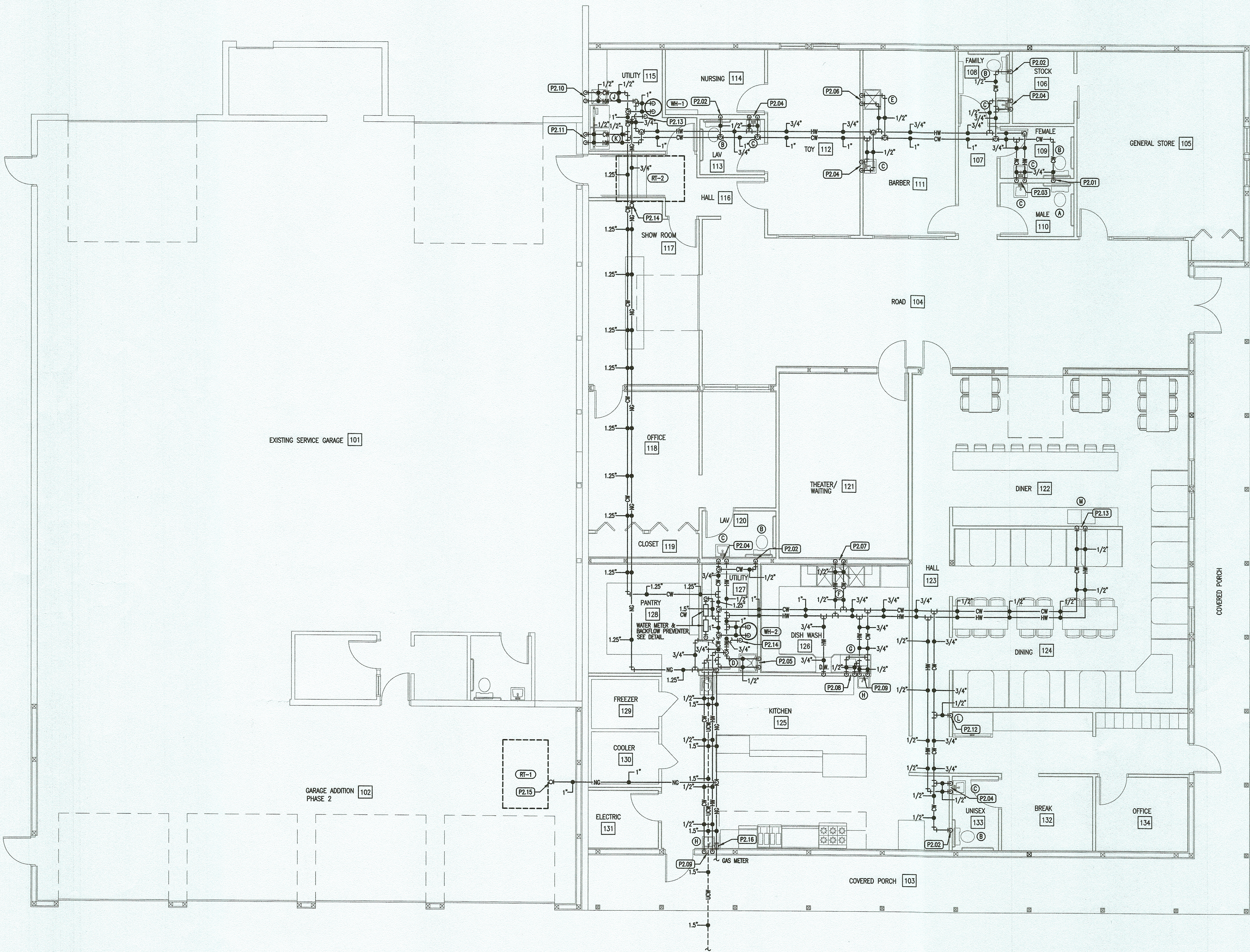
JOB NO. 19-179
DATE 02/19/20
DWN. BY DEK/JAB
CHK. BY MRD/TMB

SHEET NO.
P-1



FLOOR PLAN - SANITARY

SCALE - 3/16" = 1'-0"

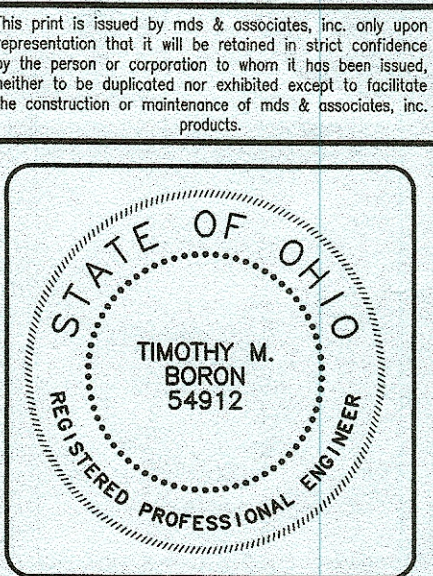


FLOOR PLAN - PLUMBING

SCALE - 3/16" = 1'-0"



PLUMBING CODED NOTES	
(P2.01)	3/4" COLD WATER FROM CEILING SPACE DOWN IN WALL W/ 1/2" TO WATER CLOSET FIXTURE "A" & "B" AS REQUIRED.
(P2.02)	1/2" COLD WATER FROM CEILING SPACE DOWN IN WALL TO WATER CLOSET FIXTURE "B" AS REQUIRED.
(P2.03)	3/4" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL W/ 1/2" HW/CW TO EACH LAVATORY FIXTURE "C" AS REQUIRED.
(P2.04)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO LAVATORY FIXTURE "C" AS REQUIRED.
(P2.05)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO UTILITY SINK FIXTURE "D" AS REQUIRED.
(P2.06)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO UTILITY SINK FIXTURE "E" AS REQUIRED.
(P2.07)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO 3 BOWL SINK FIXTURE "F" AS REQUIRED.
(P2.08)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO PREP SINK FIXTURE "G" AS REQUIRED.
(P2.09)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO HAND SINK FIXTURE "H" AS REQUIRED.
(P2.10)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO UTILITY SINK FIXTURE "J" AS REQUIRED.
(P2.11)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO WASHER BOX FIXTURE "K" AS REQUIRED.
(P2.12)	1/2" COLD WATER FROM CEILING SPACE DOWN IN WALL TO ICE MACHINE BOX FIXTURE "L" AS REQUIRED.
(P2.13)	1/2" HOT & COLD WATER FROM CEILING SPACE DOWN IN WALL TO DOUBLE BOWL SINK FIXTURE "M" AS REQUIRED.
(P2.14)	3/4" NATURAL GAS FROM CEILING SPACE DOWN TO WATER HEATER W/ GAS COCK, UNION & 6" DRIP LEG AS REQUIRED.
(P2.15)	1" NATURAL GAS FROM CEILING UP THRU ROOF TO ROOFTOP UNIT W/ GAS COCK, UNION, 6" DRIP LEG AS REQUIRED.
(P2.16)	7" NATURAL GAS FROM CEILING DOWN TO BEHIND KITCHEN EQ. W/ GAS COCK, UNION, 6" DRIP LEG AND FLEX. CONN.'S AS REQUIRED.



BUILDING ADDITION TO
DISCOUNT TIRE OUTLET
 2034 SOUTHWAY STREET S.E.
 MASSILLON, OHIO 44646

mds
 & associates, inc.
 consulting engineers
 4125 HILLS & DALES ROAD, N.W.
 SUITE 100
 CANTON, OHIO 44705-1676
 PHONE: 330.422.0874
 FAX: 330.422.7054
 e-mail: mds-michael@bcbglobal.net

JOB TITLE:
 PLUMBING RENOVATIONS

JOB NO. 19-179
 DATE 02/19/20
 DWN. BY DEK/JAB
 CHK. BY MRD/TMB

SHEET NO.
P-2

GENERAL CONDITIONS

A. REFERENCE

1. For purpose of clearness and legibility, Drawings are essentially diagrammatic and although size and location of equipment are drawn to scale wherever possible, Contractor shall make use of all data in all of the Contract Documents and shall verify this information at the building site. Dimensions given in figures on the Drawings take precedence over dimensions given in the Specifications.
2. Drawings and Specifications to be considered cooperative, and anything appearing in Specifications but not on Drawings or vice versa, shall be considered part of the Contract and must be executed.
- B. QUALITY ASSURANCE**
1. Codes and Permits – Deliver official record of approval, by governing agencies, to Engineer to transmit to Owner.
- C. OPERATING INSTRUCTIONS**
1. Provide to Owner, after all equipment is in operation and at an agreeable time, competent instructors for the purpose of training Owner's personnel in all phases of operation and maintenance of equipment and system for both heating and cooling season.
- D. DAMAGE AND EMERGENCY REPAIRS**
1. Contractor to be held responsible for any damage that may be incurred on any installed work of other trades, by any workman employed in the installation of work under this Contract. Provide equipment and system for use under any work involving the buying and fitting of materials being installed, so as not to damage surrounding finished surfaces.
- E. MATERIALS**
1. Provide material and labor for that which is neither drawn nor specified but which is obviously a component part of and necessary to complete work which is customarily a part of work of similar character.
2. All materials, fixtures, and equipment shall be new, of the best grade, and installed according to manufacturer's recommendations. Additionally, the equipment for use under any work involving the buying and practices, complete with all accessories and connections necessary for proper operation, and in compliance with effective State or Local Code requirements.
3. Where piping passes through floor, ceiling or wall, close space between pipe and construction with fire stop putty.



SCALE: NONE



SCALE: NONE



NOT TO SCALE

FIXTURE SCHEDULE							
SYM.	DESCRIPTION	CONNECTIONS (IN INCHES)					MT. HT.
		HW	CW	TRAP	SAN	3	
A	AMERICAN STANDARD MODEL NO. 2154A.004.020 "CADIET PRO" WATER CLOSET (AMERICAN STANDARD MODEL NO. 4188A.004.020) TANK WITH TRIP LEVER ON LEFT SIDE AND AMERICAN STANDARD MODEL NO. 3517A.101.020 ELONGATED BOWL WITH AMERICAN STANDARD MODEL NO. 5901.110.020 OPEN FRONT SEAT, HANDICAPPED, WATERSAVER (1.6 GPM), VITREOUS CHINA, CLOSURE COUPLED, SPHON JET, KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP, KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE, KEENEY MODEL NO. PP23805L 12" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE, HERCULES MODEL NO. 80243 JOHNN-RING EXTRA THICK TRAX RING AND HERCULES MODEL NO. 90124 "JOHN-BOLT" BRASS TOILET BOLT	---	1/2	3		3	FLOOR (165" RM)
B	AMERICAN STANDARD MODEL NO. 2154A.005.020 "CADIET PRO" WATER CLOSET (AMERICAN STANDARD MODEL NO. 4188A.005.020) TANK WITH TRIP LEVER ON RIGHT AND AMERICAN STANDARD MODEL NO. 3517A.101.020 ELONGATED BOWL WITH AMERICAN STANDARD MODEL NO. 5901.110.020 OPEN FRONT SEAT, HANDICAPPED, WATERSAVER (1.6 GPM), VITREOUS CHINA, CLOSURE COUPLED, SPHON JET, KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP, KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE, KEENEY MODEL NO. PP23805L 12" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE, HERCULES MODEL NO. 80243 JOHNN-RING EXTRA THICK TRAX RING AND HERCULES MODEL NO. 90124 "JOHN-BOLT" BRASS TOILET BOLT	---	1/2	3		3	FLOOR (165" RM)
C	AMERICAN STANDARD MODEL NO. 0358.010.020 "LUCERNE" (20x18) LAVATORY, HANDICAPPED, VITREOUS CHINA, WALL HUNG, WALL HANGERS FURNISHED, 3-HOLE CAST FOR AMERICAN STANDARD MODEL NO. 6540.177.002 "MONTERREY" GOOSENECK FAUCET WITH VANDAL RESISTANT WRIST BLADE HANDLES AND VANDAL RESISTANT (1.5 GPM) AERATOR, KEENEY MODEL NO. 5307PCF (1-1/2") CAST BRASS OPEN GRID STRAINER WITH OFFSET TAILPIPE, KEENEY MODEL NO. 5303PCF (1-1/4") CAST BRASS P-TAP WITH CLEANOUT, KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP (QTY. 2), KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE (QTY. 2), KEENEY MODEL NO. PP23805LF 12" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2), WATTS MODEL NO. LU58-6-42 (OSBORNE NO. 0204143) THERMOSTATIC MIXING VALVE (ASSE 1070 CERTIFIED), KEENEY MODEL NO. PP238011F 12" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2), AND TUBERO MODEL NO. 2018-AS-L "LAW-SHIELD" LAVATORY PROTECTIVE ENCLOSURE WITH TAMPER RESISTANT SCREWS	1/2	1/2	1-1/4		1-1/2	WALL (34" RM)
D	MUSTIE MODEL NO. 63M PRECAST MOLDED STRUCTURAL FIBERGLASS MOP SERVICE BASIN WITH MUSTIE MODEL NO. 65308 (3") DRAIN SEAL, MUSTIE MODEL NO. 62301 REMOVABLE STAINLESS STEEL STRAINER, MUSTIE MODEL NO. 63403 STAINLESS STEEL BUMPET (QTY. 2), MUSTIE MODEL NO. 67242A WALL GUARD WITH TWO PANELS AND CORNER BRACKET, MUSTIE MODEL NO. 65500 MOP HANGER WITH THREE (3) SPRING LOADED RUBBER HOLDERS, MUSTIE MODEL NO. 65700 HEAVY DUTY RUBBER HOSE WITH STAINLESS STEEL HOLDER WALL PLATE, AND AMERICAN STANDARD MODEL NO. 8344.212.004 UTILITY FAUCET WITH VACUUM BREAKER, TOP BRACE, LEVER HANDLES, AND HOSE THREADED SPOUT WITH BUCKET HOOK	1/2	1/2	3		3	FLOOR (10" RM)
E	MUSTIE MODEL NO. 18F "UTILATOR" SINGLE COMPARTMENT UTILITY SINK WITH STEEL LESS, 2-HOLE PUNCHED FOR AMERICAN STANDARD MODEL NO. 7500.170.002 "MONTERREY" GOOSENECK FAUCET WITH VANDAL RESISTANT WRIST BLADE HANDLES AND VANDAL RESISTANT (1.5 GPM) AERATOR, KEENEY MODEL NO. 140PC (1-1/2") CAST BRASS STRAIGHT TAILPIPE, KEENEY MODEL NO. KEENEY MODEL NO. 5307PCF (1-1/2") CAST BRASS P-TAP WITH CLEANOUT, KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP (QTY. 2), KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE (QTY. 2), AND KEENEY MODEL NO. PP23802LF 16" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2)	1/2	1/2	1-1/2		1-1/2	FLOOR (36" RM)
F	ADVANCE TABCO MODEL NO. 94-43-44-18RL "REGULINE" TRIPLE COMPARTMENT SINK, 14 GAUGE (TYPE 304) STAINLESS STEEL, FLANGE MOUNTED WITH DUAUSCHLE FLANGE, FLANGE MOUNTED WITH STEEL LESS, 2-HOLE PUNCHED FOR ADVANCE TABCO MODEL NO. K-105 FAUCET WITH LEVER HANDLES AND ADVANCE TABCO MODEL NO. K-608 FAUCET MOUNTING KIT, ADVANCE TABCO MODEL NO. K-5 (2") CAST BRASS TWIST HANDLE DRAIN (QTY. 3), KEENEY MODEL NO. 153PC (2") CAST BRASS FLANGED TAILPIPE (QTY. 3), KEENEY MODEL NO. 919PC NUT WITH RUBBER WASHER (QTY. 3), KEENEY MODEL NO. 2780PCF (1/2") ANGLED HANDWHEEL STOP (QTY. 2), KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE (QTY. 2), AND KEENEY MODEL NO. PP23811LF 16" LONG (1/2") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2)	1/2	1/2	2		2	FLOOR (36" RM)
G	ADVANCE TABCO PREP SINK (PER OWNER), 20 GAUGE (TYPE 304) STAINLESS STEEL, COUNTER MOUNT (SINGLE BOWL), 2-HOLE PUNCHED FOR ADVANCE TABCO MODEL NO. K-69 GOOSENECK FAUCET WITH LEVER HANDLES AND ADVANCE TABCO MODEL NO. K-608 FAUCET MOUNTING KIT, KEENEY MODEL NO. 1377PC (1-1/2") CAST BRASS OPEN GRID STRAINER, KEENEY MODEL NO. 140PC (1-1/2") CAST BRASS FLANGED TAILPIPE, KEENEY MODEL NO. 5307PCF (1-1/2") CAST BRASS P-TAP WITH CLEANOUT, KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP (QTY. 2), KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE (QTY. 2), AND KEENEY MODEL NO. PP23802LF 16" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2), INCLUDE DISPOSAL, PER OWNER	1/2	1/2	1-1/2		1-1/2	WALL (36" RM)
H	ADVANCE TABCO MODEL NO. 7-PS-70 HAND SINK, 20 GAUGE (TYPE 304) STAINLESS STEEL, WALL HUNG, WALL HANGER FURNISHED, 2-HOLE PUNCHED FOR ADVANCE TABCO MODEL NO. K-69 GOOSENECK FAUCET WITH LEVER HANDLES AND ADVANCE TABCO MODEL NO. K-608 FAUCET MOUNTING KIT, KEENEY MODEL NO. 1377PC (1-1/2") CAST BRASS OPEN GRID STRAINER, KEENEY MODEL NO. 140PC (1-1/2") CAST BRASS FLANGED TAILPIPE, KEENEY MODEL NO. 5307PCF (1-1/2") CAST BRASS P-TAP WITH CLEANOUT, KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP (QTY. 2), KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE (QTY. 2), AND KEENEY MODEL NO. PP23802LF 16" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2)	1/2	1/2	1-1/2		1-1/2	WALL (36" RM)
J	JUST MODEL NO. SL-2125-A-GR "STYLIST" (25x21) SINGLE COMPARTMENT SINK, 18 GAUGE (TYPE 304) STAINLESS STEEL, SELF RIMMING, 3-HOLE PUNCHED FOR AMERICAN STANDARD MODEL NO. 8408.170.002 "MONTERREY" GOOSENECK FAUCET WITH VANDAL RESISTANT WRIST BLADE HANDLES AND VANDAL RESISTANT (1.5 GPM) AERATOR, KEENEY MODEL NO. 1438PC (1-1/2") CAST BRASS CRUMB CUP STRAINER, KEENEY MODEL NO. 140PC (1-1/2") CAST BRASS FLANGED TAILPIPE, KEENEY MODEL NO. 5307PCF (1-1/2") CAST BRASS P-TAP WITH CLEANOUT, KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP (QTY. 2), KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE (QTY. 2), AND KEENEY MODEL NO. PP23802LF 16" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2)	1/2	1/2	1-1/2		1-1/2	COUNTER (36" RM)
K	QTEY MODEL NO. 38530 WASHING MACHINE OUTLET BOX WITH BOTTOM OUTLET (PVC) CONNECTION, TOP MOUNTED QUARTER TURN SUPPLY STOP WITH HOSE WREADER (QTY. 2), AND KEENEY MODEL NO. PP23821 48" LONG (3/4") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2)	1/2	1/2	2		2	WALL (42" RM)
L	QTEY MODEL NO. 39156 ICE MAKER OUTLET BOX WITH TOP MOUNTED QUARTER TURN SUPPLY STOP, AND KEENEY MODEL NO. PP23821 60" LONG (1/4") BRAIDED STAINLESS STEEL SUPPLY LINE	---	1/2	---		---	WALL (42" RM)
M	JUST MODEL NO. DL-2135-A-GR "STYLIST" (35x21) DOUBLE COMPARTMENT SINK, 18 GAUGE (TYPE 304) STAINLESS STEEL, SELF RIMMING, 3-HOLE PUNCHED FOR AMERICAN STANDARD MODEL NO. 8408.170.002 "MONTERREY" GOOSENECK FAUCET WITH VANDAL RESISTANT WRIST BLADE HANDLES AND VANDAL RESISTANT (1.5 GPM) AERATOR, KEENEY MODEL NO. 1438PC (1-1/2") CAST BRASS CRUMB CUP STRAINER (QTY. 2), KEENEY MODEL NO. 140PC (1-1/2") CAST BRASS FLANGED TAILPIPE (QTY. 2), KEENEY MODEL NO. 5307PCF (1-1/2") CAST BRASS P-TAP WITH CLEANOUT (QTY. 2), KEENEY MODEL NO. 2780PCF (3/8") ANGLED HANDWHEEL STOP (QTY. 2), KEENEY MODEL NO. K20288 ESCOUTCHUNE PLATE (QTY. 2), AND KEENEY MODEL NO. PP23802LF 16" LONG (3/8") BRAIDED STAINLESS STEEL SUPPLY LINE (QTY. 2)	1/2	1/2	1-1/2		1-1/2	COUNTER (36" RM)

DRAIN SCHEDULE			
SYMBOL	DESCRIPTION	GRATE TYPE	DRAIN TYPE
1	SMITH MODEL NO. 2230X3-NB CAST IRON FLOOR DRAIN WITH FLASHING COLLAR, SEDIMENT BUCKET, SPEED-SET (PVC) OUTLET CONNECTION, AND SMITH MODEL NO. 2692-03 INLINE TRAP SEALER (ASSE 1072 CERTIFIED)	NICKEL BRONZE	GENERAL

CLEANOUT SCHEDULE			
SYN.	DESCRIPTION	COVER TYPE	CLEANOUT TYPE
1	SMITH MODEL NO. 4033.03-NB CAST IRON CLEANOUT WITH BRONZE PLUG AND SPEED SET (PVC) OUTLET CONNECTION	NICKEL BRONZE	INTERIOR
2	SMITH MODEL NO. 4033.02-NB CAST IRON CLEANOUT WITH BRONZE PLUG AND SPEED SET (PVC) OUTLET CONNECTION	NICKEL BRONZE	INTERIOR
3	SMITH MODEL NO. 4263.03-CI CAST IRON CLEANOUT WITH BRONZE PLUG AND SPEED SET (PVC) OUTLET CONNECTION	CAST IRON	EXTERIOR

WATER HEATER SCHEDULE			
S/NL	MFR.	MODEL NO.	DESCRIPTION
WH-1	BRADFORD WHITE	RG2PDV50H6N	COMMERCIAL GAS FIRED, SEALED COMBUSTION, GLASS LINED WATER HEATER, 48 GALLON CAPACITY, 60,000 BTU/HR INPUT, 65 GALLON RECOVERY AT 90° FISE, 3/4" HOT AND COLD WATER CONNECTIONS, 1/2" NATURAL GAS CONNECTION, 5-YEAR WARRANTY WEIGHT: 205 LBS. (SHIPPING)
WH-2	BRADFORD WHITE	RG2PDV50H6N	COMMERCIAL GAS FIRED, SEALED COMBUSTION, GLASS LINED WATER HEATER, 48 GALLON CAPACITY, 60,000 BTU/HR INPUT, 65 GALLON RECOVERY AT 90° FISE, 3/4" HOT AND COLD WATER CONNECTIONS, 1/2" NATURAL GAS CONNECTION, 5-YEAR WARRANTY WEIGHT: 205 LBS. (SHIPPING)

NOTE: PLUMBING CONTRACTOR SHALL RUN INTAKE AND EXHAUST PIPES FROM WATER HEATER "WH-1" & "WH-2" THRU BUILDING WALL WITH BRADFORD WHITE MODEL NO. 239-44069-01 CONCENTRIC VENT KIT AS REQUIRED.

EXPANSION TANK SCHEDULE			
SYM.	MFR.	MODEL NO.	DESCRIPTION
ET-1	WATTS	PLT-5-M11 (ORDER NO. 0067370)	THERMAL DIAPHRAGM EXPANSION TANK, 2.1 GAL. VOLUME, 1.5 GAL. ACCEPTANCE @ 20 PSI, 8" DIA. x 11" HIGH TANK, 150 PSI MAXIMUM WORKING PRESSURE, 200°F MAXIMUM ALLOWABLE WORKING TEMPERATURE, 3/4" SYSTEM CONNECTION WEIGHT: 6 LBS. (SHIPPING)
ET-2	WATTS	PLT-5-M11 (ORDER NO. 0067370)	THERMAL DIAPHRAGM EXPANSION TANK, 2.1 GAL. VOLUME, 1.5 GAL. ACCEPTANCE @ 20 PSI, 8" DIA. x 11" HIGH TANK, 150 PSI MAXIMUM WORKING PRESSURE, 200°F MAXIMUM ALLOWABLE WORKING TEMPERATURE, 3/4" SYSTEM CONNECTION WEIGHT: 6 LBS. (SHIPPING)

This print is issued by mds & associates, inc. only upon representation that it will be retained in strict confidence by the person or corporation to whom it has been issued, neither to be duplicated nor exhibited except to facilitate the construction or maintenance of mds & associates, inc. products.



BUILDING ADDITION TO
DISCOUNT TIRE OUTLET
2034 SOUTHWAY STREET S.E.
MASSILLON, OHIO 44646

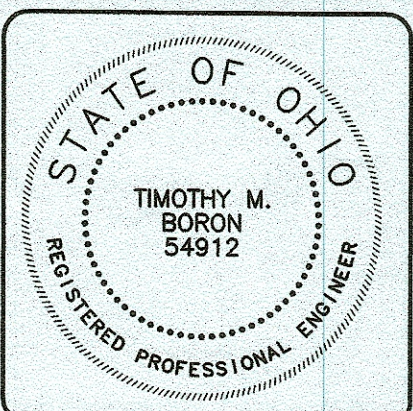
mds
& associates, inc.
consulting engineers
4125 HILLS & DALES ROAD, N.W.
SUITE 100
CANTON, OHIO 44708-1676
PHONE: 330.492.0871
FAX: 330.492.7055
e-mail: mds-michael@scgglobal.net

OB TITLE:
LUMBING RENOVATIONS

OB NO.	19-179
DATE	02/19/20
OWN. BY	DEK/JAB
CHK. BY	MWD/TMB

SHEET NO.
P-3

This print is issued by mds & associates, inc. only upon representation that it will be retained in strict confidence by the person or corporation to whom it has been issued, neither to be duplicated nor exhibited except to facilitate the construction or maintenance of mds & associates, inc. projects.



BUILDING ADDITION TO
DISCOUNT TIRE OUTLET
 2034 SOUTHWAY STREET S.E.
 MASSILLON, OHIO 44646

mds
 & associates, inc.
 consulting engineers
 4125 HILLS & DALES ROAD, N.W.
 SUITE 100
 CANTON, OHIO 44708-1676
 PHONE: 330.482.0874
 FAX: 330.482.7054
 e-mail: mds-michael@aboglobal.net

JOB TITLE:
 PLUMBING RENOVATIONS

JOB NO. 19-179
 DATE 02/18/20
 DWN. BY DEK/JAB
 CHK. BY MRD/TMB

SHEET NO.

P-4

