

PLANT MATERIALS

1. PLACE SHREPPED HARDWOOD BARK MULCH ON TO A UNIFORM 4" DEPTH IN ALL TREE & SHRUB BEDS & TO A DEPTH OF 2" IN PERENNIAL/GROUND COVER AREAS.
2. ALL NURSERY STOCK SHALL BE TRUE TO TYPE AND NAME. ALL STOCK SHALL BE FIRST CLASS QUALITY WITH DEVELOPED BRANCHING SYSTEMS AND HEALTHY ROOT SYSTEMS.
3. STAKING/GUYING TREES SHALL TAKE PLACE WHERE PLANTS ARE EXPOSED TO DIRECT WEST WIND OR HAVE A ROOT SYSTEM THAT WHEN PLANTED BECOMES LOOSE AFTER WATERING BACKFILL WHEN PLANTING. THIS SHALL BE AT THE DISCRETION OF THE LANDSCAPE CONTRACTOR.
4. PLANT MIX BACKFILL SHALL BE A BLEND OF 1/3 TOPSOIL, 1/3 SAND, 1/3 PEAT OR COMPOST.
5. ALL EDGING IS TO BE STANDARD COMMERCIAL EDGING 1/8"x4" MILL FINISH EDGING. ALL AREAS WHERE TURF/SOD MEETS PLANTING BEDS OR MAINTENANCE STRIP IS TO HAVE EDGING.
6. ALL MAINTENANCE STRIP STONE IS TO BE CLEAN WASHED 3/4" CRUSHED NATURAL STONE ON DEMITT NEED BARRIER OR DUPONT TYFAR OR EQUAL HEAVY FABRIC FOR WEED CONTROL.
7. ALL PLANT MATERIALS HAVE A TWO YEAR WARRANT WHICH STARTS UPON AGREED SUBSTANTIAL COMPLETION DATE BY OWNER.
8. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF PLANT MATERIALS WHICH INCLUDES BUT IS NOT LIMITED TO WATERING, CONTROLLING WEED GROWTH, FERTILIZING, PRUNING, TRIMMING FOR DURATION OF CONSTRUCTION AND UNTIL AGREED UPON SUBSTANTIAL COMPLETION.
9. ALL PLANTINGS SHALL BE THOROUGHLY WATERED BY THE LANDSCAPE CONTRACTOR AT THE TIME OF PLANTING AND REPEATED AS NECESSARY TO ENSURE HEALTHY NURSERY STOCK.
10. MAINTAIN ALL PLANT MATERIALS DURING THE ENTIRE DURATION OF CONSTRUCTION THRU SUBSTANTIAL COMPLETION.

SEEDING

1. PRIOR TO ANY SEEDING, CONTRACTOR MUST OBTAIN A MINIMUM OF THREE SOIL SAMPLES OF DIFFERENT TOPSOIL AREAS ONSITE TO DETERMINE IF ANY AMENDMENTS ARE NEEDED FOR SEEDING AREAS.
2. ALL MOWABLE CLASS A LAWN AREAS SHALL BE HYDROSEEDING WITH THE FOLLOWING MIXTURE:
94% PERENNIAL TURF TYPE RYEGRASS
33% CREEPING RED FESCUE
33% KENTUCKY BLUEGRASS
AT A RATE OF 6LBS/1000 SQUARE FEET.
3. ALL NATIVE SEED AREAS SHALL BE APPLIED WITH A NO-TILL SEED DRILL AT A RATE PER SEED MIX SPECIFICATION AND MULCHED WITH CLEAN STRAW MULCH APPLIED AT 2 TON/ACRE.
4. ALL LOW MAINTENANCE FESCUE SHALL BE HYDROSEEDING OR STRAW MULCHED AND APPLIED WITH A TACKIFIER TO HOLD IN PLACE.
5. ALL AREAS GREATER THAN 1:3 SHALL BE SEEDING AND MATTED WITH DST5 OR EQUAL EROSION MATTING.
6. PROTECT ADJACENT AND ADJOINING SIDEWALKS, PAVEMENT AND PLANTINGS FROM HYDROSEEDING OVER-SPRAY AND DAMAGE CAUSED BY PLANTING OPERATIONS.
7. PRIOR TO PLANTING APPLY GLYPHOSPHATE HERBICIDE TO EXISTING WEED GROWTH IN AREAS TO BE PLANTED WITH NATIVE SEED AND ALL SEED. REPEAT TREATMENT AS NEEDED TO WITHIN 4-5 DAYS OF PLANTING FOR ADEQUATE ERADICATION OF WEED GROWTH ERADICATION OF EXISTING SOIL WEED GROWTH
8. REMOVE STONES LARGER THAN 1" IN ANY DIMENSION AND REMOVE ANY STICKS, ROOTS, RUBBISH PRIOR TO SEEDING.
9. MAINTAIN LAWN AREAS UNTIL A HEALTHY, UNIFORM, CLOSE STAND OF GRASS HAS BEEN ESTABLISHED. FREE OF WEEDS AND SURFACE IRREGULARITIES, WITH COVERAGE EXCEEDING 90%.
10. MAINTAIN ALL AREAS FROM EROSION AND RESEED ANY AREAS THAT DO NOT HAVE PROPER GROWTH.

GENERAL LANDSCAPING NOTES

1. ALL LANDSCAPING SHALL BE INSTALLED AND MAINTAINED ACCORDING TO THE COMMERCIAL CONSTRUCTION STANDARDS. THE PLANT MATERIAL SHALL BE GUARANTEED FOR TWO YEARS
2. ALL LANDSCAPED AREAS ARE TO BE EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM, DESIGN AND DRAWN BY OTHERS.
3. STONE BEDS TO INCLUDES 1/8"x4" ALUMINUM EDGING, 100% 1/2" CRUSHED STONE 4" DEPTH ON HEAVY FABRIC.
4. ALL PLANTING BEDS TO HAVE A 4" HARDWOOD SHREPPED BARK MULCH UNLESS NOTED AND REQUIRE 6" OF PLANT MIX (1/3 SAND, 1/3 TOPSOIL, 1/3 COMPOST) TILLED INTO NATIVE SOIL.
5. ALL LAWN TREES NEED TO HAVE 4'-0" Ø CIRCLE OF MULCH 3" AWAY FROM TRUNK.
6. ALL PROPOSED TREES ARE TO BE STAKED IF OPEN EXPOSURE TO DIRECT WEST WIND OR UPON INSTALLATION APPEAR TO BE UNSTABLE IN ROOTBALL.
7. ALL PLANTING BEDS ADJACENT TO TURF HAVE 1/8"x4" ALUMINUM EDGING UNLESS NOTED OTHERWISE.
8. ANY ALTERATIONS TO THE SPECIFIED PLANTS MUST BE APPROVED PRIOR TO INSTALLATION.

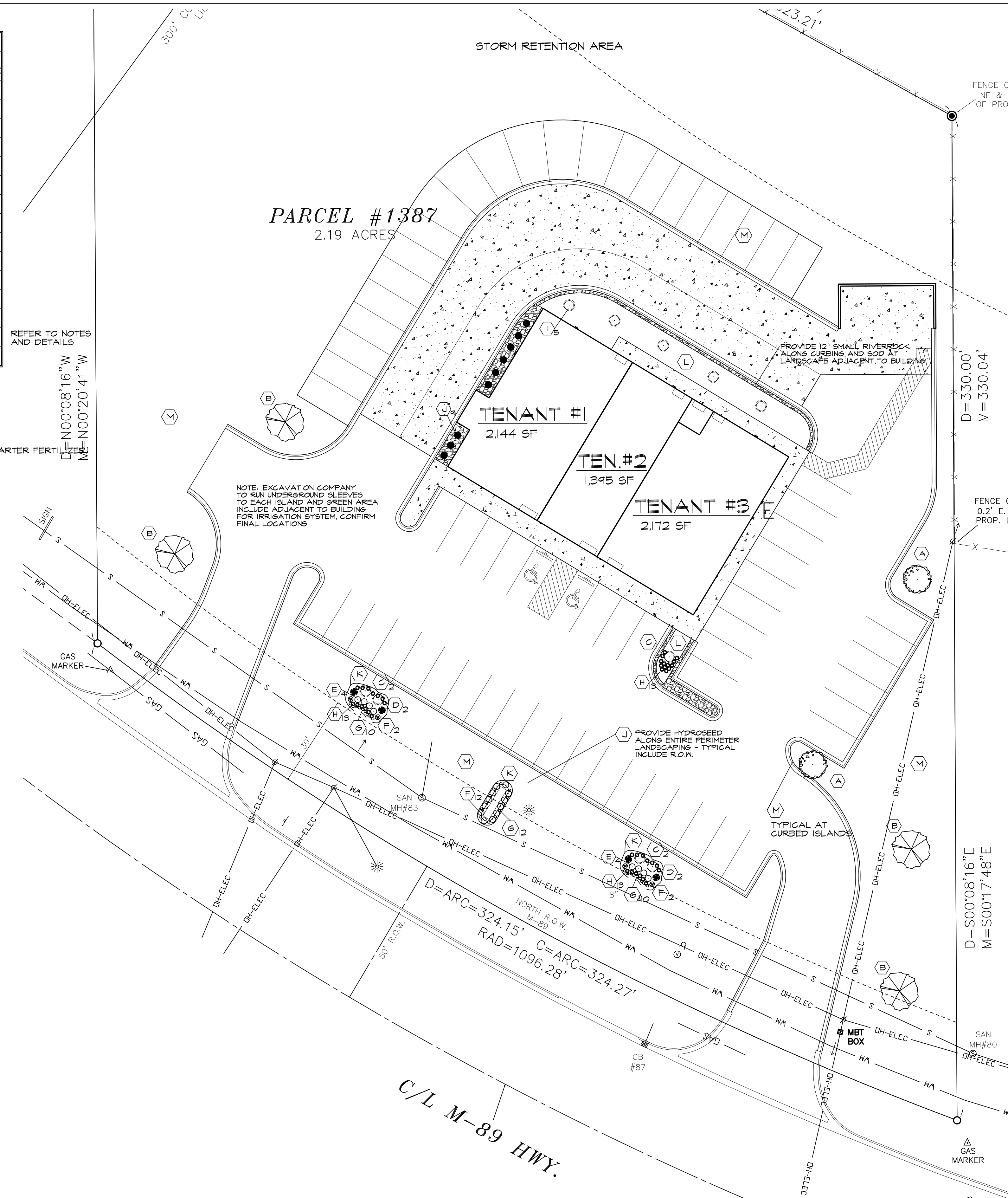
LANDSCAPE SCHEDULE					
SYMBOL	KEY	QUAN.	BOTANICAL NAME	COMMON NAME	SIZE/ROOT TYPE
(A)	A	3	ACER PLATANOIDES	CRIMSON SENTRY	A
(B)	B	9	ACER PLATANOIDES	CRIMSON SENTRY	A
(C)	C	5	VAR. INERMIS SHADEMASTER	SHADEMASTER	A
(D)	D	4	FERROVSKIA	RUSSIAN SAGE	D
(E)	E	8	LIATRIS SPICATA	BLAZING STAR	D
(F)	F	16	LAVANDULA ANGSTIFOLIA	LAVENDAR	D
(G)	G	22	ASTER NOVAE-ANGLIAE	NEW ENGLAND ASTER	G
(H)	H	40	JUNIPERUS SQUAMATA	BLUE STAR JUNIFER	D
(I)	I	5	HYDRANGEA PANICULATA	PINKY WINKY HYDRANGEA	D
(J)	J	9	BUXUS MICROPHYLLA	SPRINTER BOXWOOD	D
(K)	K	-	N/A	4" ALUMINUM EDGING	
(L)	L	-	N/A	SOD	
(M)	M	-	N/A	HYDRO-SEED	E
		-	N/A	DARK BROWN HARDWOOD MULCH	*
		-	N/A	RIVER ROCK	

MINIMUM SIZE OF PLANT MATERIAL AT THE TIME OF PLANTING:

1. CALIPER OF 2 1/2 INCHES, BALLED AND BURLAPPED
2. 6 FEET IN HEIGHT, BALLED AND BURLAPPED
3. CALIPER OF 1 1/2 INCHES, BALLED AND BURLAPPED
4. A MINIMUM OF 30 INCHES IN HEIGHT OR 24 INCHES SPREAD (IF THE PLANTS ARE LOW SPREADING); BALLED AND BURLAPPED
5. HYDRO-SEED FOR ALL TURF AREAS (SPARTAN GRADE A TURF MIX, USE 19-19-19 STARTER FERTILIZER)
6. FULL, WELL-ROOTED ONE GALLON POT

REFER TO NOTES AND DETAILS

N00°08'16"W
D=1100'20'41"W
M=1100'20'41"W



LANDSCAPE PLAN
SCALE: 1"=20'-0"

WHEN DIGGING OR WORKING NEAR OVERHEAD ELECTRIC WIRES IN MICHIGAN, CALL

MISS DIG

3 WORKING DAYS BEFORE STARTING YOUR PROJECT

1-800-482-7171 (TOLL FREE)

PROPOSED NEW BUILDING
PAD BUILDING
1387 M-89
OTSEGO, MICHIGAN 49078

vander Weele
Design Consultants, P.C.
6330 Torrington • Kalamazoo, Michigan 49009
(269) 372-7227 Fax: (269) 372-3964
e mail: bvanderweele@vanderweele.com

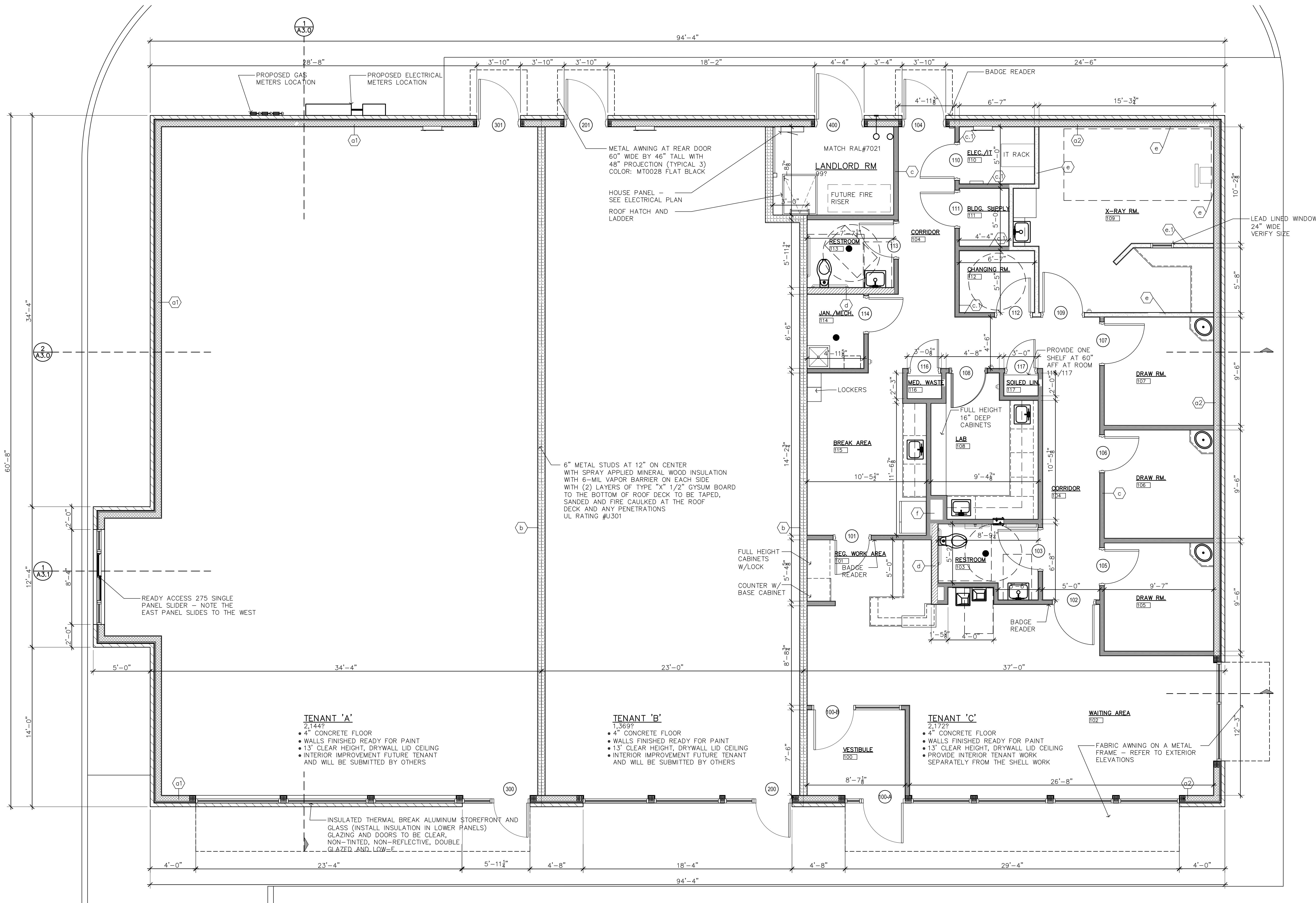
DEVELOPERS
BUILDERS

MEYER C. WEINER CO.
700 MALL DRIVE
PORTAGE, MICHIGAN 49782
PHONE 269 323 2441
FAX 269 323 3262

REVISIONS:

DATE: 7.12.24
PROJECT: 2406

LD1.0



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

PROPOSED NEW BUILDING
PAD BUILDING
1387 M-89
OTSEGO, MICHIGAN 49078

ander Weele
Design Consultants, P.C.
6330 Torrington • Kalamazoo, Michigan 49009
(269) 372-7227 Fax: (269) 372-3964
e mail: bvanderweele@vanderweele.com

DEVELOPERS
BUILDERS
MEYER C. WEINER CO.
700 MALL DRIVE
PORTAGE, MICHIGAN 49783
PHONE 269 323 2441
FAX 269 323 3262

REVISIONS:

DATE: 7.12.24
PROJECT: 2406
A1.0