Marshal McLuhan House | 507 Gertrude Ave.
Project Location ::

December 5, 2025 ::

43' 10 1/2"

~~119' 9 1/2"~~

20' 0"23' 10 3

MAIN ENTRANCE VESTIBULE
CANOPY ABOVE

RAMP W/ HANDRAIL
EACH SIDE

3'
8"

1' 6"

4' 0" 8' 0"

~~39' 2"~~

~~32' 6"~~

P/L

"
23 10 3/ 4NI

'

GERTRUDE AVE·

PUBLIC LANE EXIST. FRONT
PARKING SPOT #1

8' 0" 10' 0"

PARKING SPOT #2
~~E~~XISTING TWO

PORCH
STORY ~~+~~ HOUSE

ACCESSIBLE PARKING

GARBAGE
RECYCLING

P/L

ADDITIONAL SCOPE:
POSSIBLE CARPORT
ROOF COVERING OVER
PARKING

Back Alley View 2

Proposed Site Plan

Proposed Site Plan
Scale: 1" = 1'-0"

N

WT0$_2$

1 1/2" RAILING
EA. SIDE

3' 6"

11" RUN

NEW LIFT IN EXISTING BASEMENT
STAIRWELL FRAMING LOCATION

WT0$_1$

3/0
ASSEMBLY
7 3/8" RISE
1" NOSING

UP

FIRE RATED

NEW FIRE RATED SELF CLOSING DOOR

ENLARGE OPENING & MOVE TO

ACCOMODATE WIDTH OF NEW STAIRS TO BASEMENT

FIRE RATED SELF CLOSING DOOR

WT02 | NEW ICF FDN WALL CLIMATE

15' 8 1/2"

CONTROLLED

4 1/4"

NO CHANGE TO EXISTING
WT01

LIBRARY

BASEMENT STRUCTURE

WT02
WT0$_2$

OPTIONAL WINDOW WELL

WT0^1

ALONG WEST FACING WALL
FIRE RATED ASSEMBLY

N

WT01 - EXISTING FOUNDATION WALL WT02 - 16"X32" ICF FOUNDATION
WALL WT03 - 2X6 SPF #2 OR BETTER @ 16" o/c WT04 - 2X6 LSL TALL
WALL CONSTRUCTION WT05 - EXISTING 2X6 FRAMING
WT06 - FIRE RATED EXISTING FRAMING

Lower Floor Plan

Lower Floor Plan Scale: 3/16" = 1'-0"

(1.3):12 SLOPE RAMP [DOES NOT MEET ACCESSIBILITY CODE]
RESTRICTED BY DISTANCE TO REAR YARD SETBACK

COVERED LANDING
1:12 SLOPE RAMP

[FRONT RAMP MEETS ACCESSIBILITY CODE] WT05

WT04

WT03

~~7' 4"~~

3' 8"

VESTIBULE

11" RUN

~~6' 0"~~

11" RUN

4' 4"

8"
E

7
F

~~5' 4"~~
~~7' 3"~~

6' 3 3/4"
~~21' 5 1/4"~~

WT05 LIFT

UP DN

~~4' 0"~~

4' X 6'

36" HT GLASS

3/0

UTR

11' 4 3/4"

45 sq ft

FIRE RATED DOOR FIRE RATED

WALL

3/0

MULTI-USE ROOM 265 sq ft

13' 1"

RAILING

FIRE 3/0

4' 9 1/2"

RATED
DOOR

21' 3 1/4"

1 1/2"

HANDRAIL
EA. SIDE

ASSEMBLY SPACE

~~9' 3 1/4"~~

22' 3 1/4"

1' 8 1/4"

WT04

382 sq ft

16' 6 1/2"

3/0 9' 5 1/2"

8' 11"

~~12' 2"~~

2/7 EXISTING

EXISTING

RESTORED EXISTING
ENTRY

LINE OF MEZZANINE

ROOM

ABOVE

KITCHEN

108 sf

90 sf

WT06

~~9' 10 1/2"~~ ~~12' 2 3/4"~~

~~23' 2"~~

155 sq ft

2' 9 3/4"

WT03

FIRE RATED
ASSEMBLY

WT04

Main Floor Plan Scale: 3/16" = 1'-0"

N

WT06 - FIRE RATED EXISTING FRAMING
WT05

WT01 - EXISTING FOUNDATION WALL
WT02 - 16"X32" ICF FOUNDATION WALL
WT03 - 2X6 SPF #2 OR BETTER @ 16" o/c
WT04 - 2X6 LSL TALL WALL CONSTRUCTION WT05 - EXISTING 2X6 FRAMING

WT04 WT03 ~~4' 2"~~ WT05

~~6' 8" 15' 6 1/4"~~

~~12' 4 3/4"~~

4' 0"

4' 4"
DN
2' 5 1/2" DRESSER

5' 0"

4' X 6'
OR

LIFT
ACCESSIBLE

WT05

9' 3 1/2"

CLOSET
BEDROOM
~~WT06~~ dbl bed

10' 9 1/4"

~~10' 9"~~

3/0

3' 6"
36" FIRE
RATED
DOOR

21' 3 1/4"
124 sq ft BEDROOM 122 sq ft

2' 4"

42" HT GLASS
OPEN TO RAILING

3/0

BELOW

16 6 1/2" MEZZANINE

2' 8 3/4" ~~3' 6"~~

ACCESSIBLE

11' 7 1/2"

~~9' 1 3/4"~~

twin bed

206 sq ft
WT04
WASHROOM

6' 2"
GUEST BEDROOM

WT06
8' 1"
OFFICE

96 sq ft

DN
MAINTAIN EXIST

74 sq ft

2' 7"
~~7' 2"~~

~~7' 10 1/2" 12' 2"~~

~~15' 6"~~ WT03

~~6' 10"~~

WT04

WT05

WT01 - EXISTING FOUNDATION WALL
WT02 - 16"X32" ICF FOUNDATION WALL
WT03 - 2X6 SPF #2 OR BETTER @ 16" o/c
WT04 - 2X6 LSL TALL WALL CONSTRUCTION
WT05 - EXISTING 2X6 FRAMING
WT06 - FIRE RATED EXISTING FRAMING

Second Floor Plan Scale: 3/16" = 1'-0"

N

FIRE RATED
ASSEMBLY

MAINTAIN EXISTING
ROOF STRUCTURE

LIFT LOCATION

8
3
/
4

"

ROOF CRICKET FOR
WATER MANAGEMENT

SHED ROOF

FIRE SEPARATION 9' 0"

MEZZANINE W/ 42"
GLASS GUARDRAIL

PROJECTORS
THROWS IMAGE
ONTO

WT06

WT04

TEMPERED GLASS GUARDRAIL
W/ HANDRAIL
EA SIDE OF

EXISTING TWO STORY HOUSE 8'

8"

9' 4"
TRANSULCENT
BACK WALL

STAIR

FIRE RATED DOOR INTO

LIBRARY WT02

WT01

6' 6 3/4"

WT02 8' 0"

Building Section Scale: 3/16" = 1'-0"

WT01 - EXISTING FOUNDATION WALL WT02 - 16"X32" ICF FOUNDATION WALL WT03 - 2X6 SPF #2 OR BETTER @ 16" o/c WT04 - 2X6 LSL TALL WALL CONSTRUCTION WT05 - EXISTING 2X6 FRAMING
WT06 - FIRE RATED EXISTING FRAMING

Building Section
FINAL DETAIL PENDING ENGINEERING & GEOTECHNICAL SURVEY