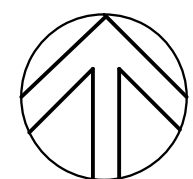
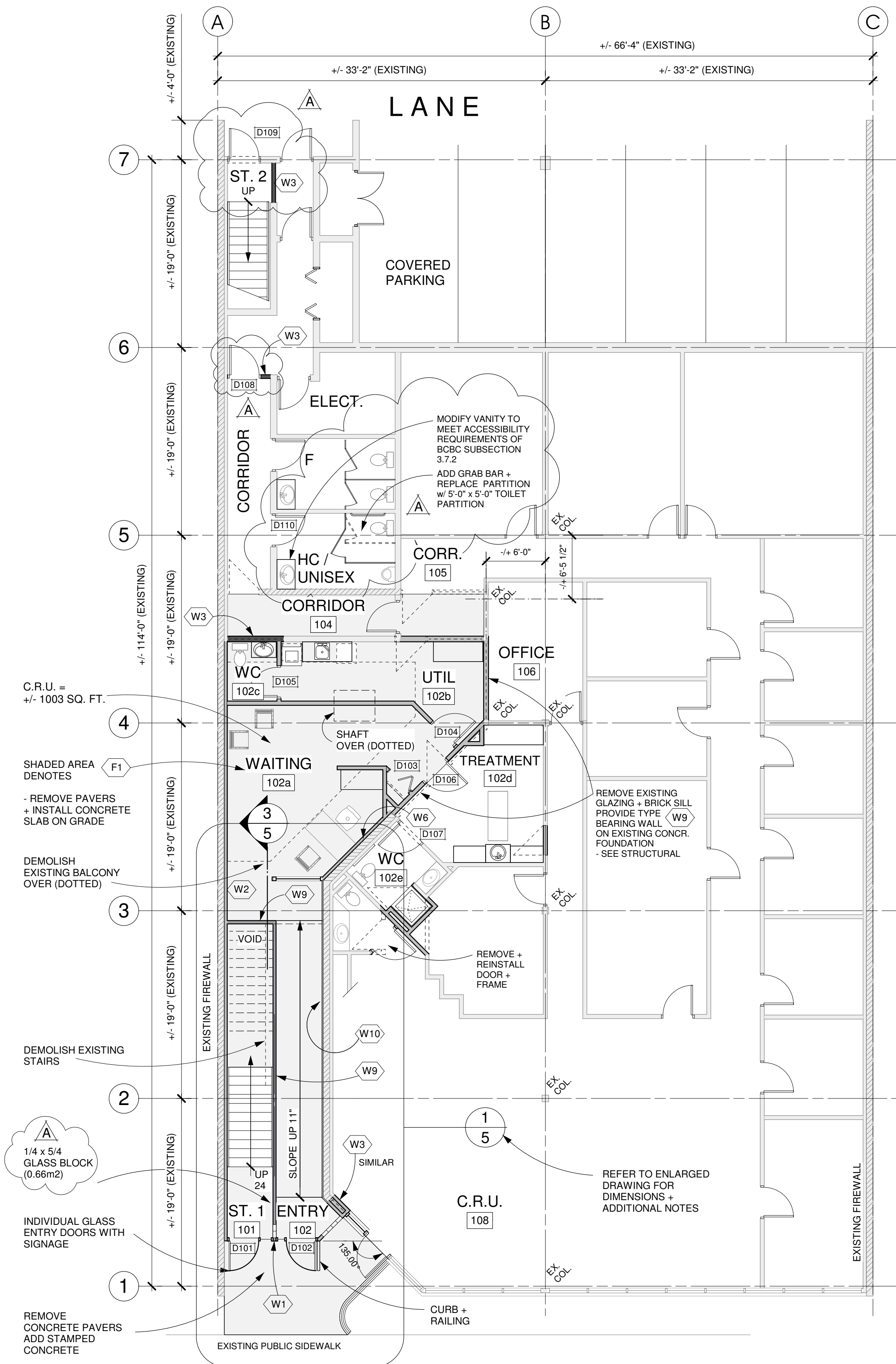


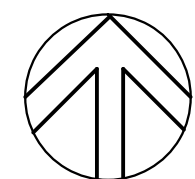
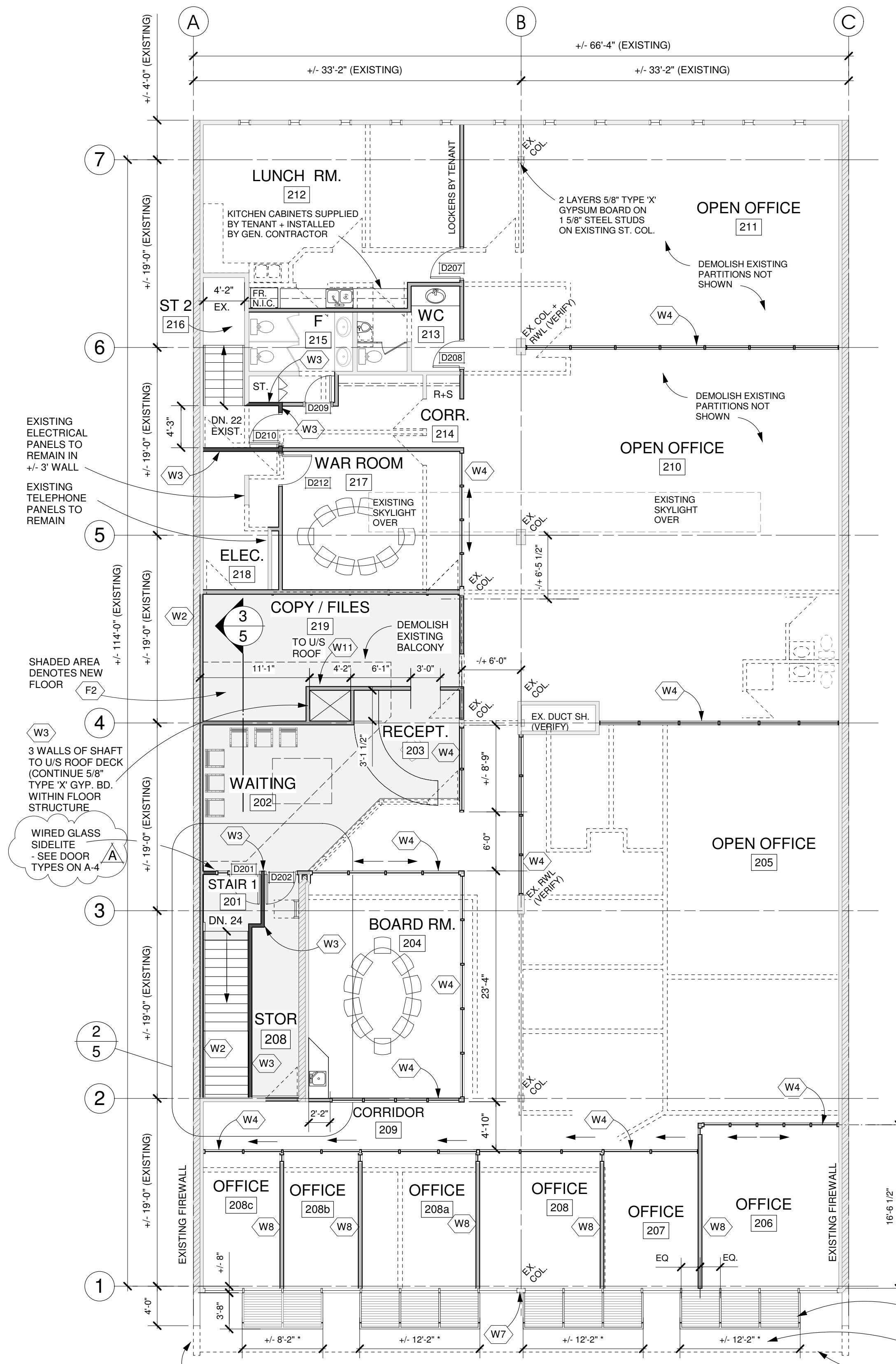
Reproduction are not allowed without the written permission from GTA Architecture. This drawing must not be scaled. Verify all dimensions datum prior to commencement of work. Report all errors and or omissions to GTA Architecture. Variations of plans are not allowed without the written permission from GTA Architecture.



MAIN FLOOR PLAN

SCALE : 1/8" = 1'-0"

MAIN GROSS FLOOR AREA
EXISTING = 5549 S.F. (515.5 M²)
INFILL = 998 S.F. (92.7 M²)
TOTAL = +/- 6547 S.F. (608.2 M²)



SECOND FLOOR PLAN

SCALE : 1/8" = 1'-0"

SECOND GROSS FLOOR AREA
EXISTING = 6992 S.F. (649.6 M²)
INFILL = 880 S.F. (81.8 M²) (INCLUDING STAIR 1)
TOTAL = +/- 7872 S.F. (731.3 M²)

* FLOOR AREA* (AS DEFINED BY BUILDING CODE) = 7375 SQ. FT. OR 685 M²
OCCUPANT LOAD @ 9.3 M³ PER PERSON = 74 PERSONS

1 WC REQUIRED FOR MALE OCCUPANTS AND
2 WC REQUIRED FOR FEMALE OCCUPANTS

EXIT WIDTH REQUIRED = 74 x 9.2mm = 681mm

WALL LEGEND

- EXISTING TO REMAIN
- EXISTING TO BE REMOVED
NOTE - FIELD VERIFY ADDITIONAL
EXISTING WALLS TO BE REMOVED
- NEW WALL
UNLESS NOTED OTHERWISE,
EXTERIOR WALL TO BE 'W1'
INTERIOR WALL TO BE 'W5'
- NEW WALL
FIRE SEPARATION
W3 AS LISTED BELOW

WALL TYPES

- W1 ALUMINUM CLADDING TO
MATCH DOOR FRAMING
2 LAYERS BUILDING PAPER
3/8" PLYWOOD SHEATHING
3 5/8" STEEL STUDS @ 16" o/c
R-12 BATT INSULATION
6 mil. VAPOUR BARRIER
1/2" GYPSUM BOARD
- W2 EXISTING 2 HR. MASONRY FIREWALL
2x4 @ 16" o/c
R-12 BATT INSULATION
6 mil. VAPOUR BARRIER
1/2" TYPE 'X' GYPSUM BOARD
(45 MIN. F.R.R. ON MAIN FLOOR)
- W3 45 MIN. FIRE SEPARATION
BASED ON ULC W409
5/8" TYPE 'X' GYPSUM BOARD
3 5/8" STEEL STUDS @ 16" o/c
5/8" TYPE 'X' GYPSUM BOARD
- W4 PREFABRICATED +/- 8' HIGH
GLAZED WALL SYSTEM
(DETAILS AND DIMENSIONS BY PREFABRICATOR)
- GENERAL CONTRACTOR TO FIELD VERIFY
EXISTING DIMENSIONS AND CONDITIONS
PRIOR TO FABRICATION
- W5 1/2" GYPSUM BOARD
3 5/8" STEEL STUDS @ 16" o/c
1/2" GYPSUM BOARD
- W6 1/2" TYPE 'X' GYPSUM BOARD
2x4 @ 16" o/c
EXISTING 8" MASONRY
+ FINISHED WALL
- W7 2" E.I.F.S.
7/8" FURRING CHANNELS @ 24" o/c
(VENTED RAIN SCREEN)
2 LAYERS BUILDING PAPER
EXISTING INSULATED WOOD STUD WALL
(PATCH AND MAKE GOOD AS REQUIRED)
- W8 PREFABRICATED +/- 8' HIGH
WALL SYSTEM w/ GLAZED END PANEL
(DETAILS BY PREFABRICATOR)
- GENERAL CONTRACTOR TO FIELD VERIFY
EXISTING DIMENSIONS AND CONDITIONS
PRIOR TO FABRICATION
- W9 45 MIN. FIRE SEPARATION
45 MIN. F.R.R. BY COMPONENT ADDITIVE METHOD IN B.C.B.C.
5/8" TYPE 'X' GYPSUM BOARD
2x4 @ 16" o/c
5/8" TYPE 'X' GYPSUM BOARD
- W10 1/2" TYPE 'X' GYPSUM BOARD
7/8" FURRING CHANNELS @ 24" o/c
EXISTING 8" MASONRY
+ FINISHED WALL
- W11 45 MIN. RATED SHAFT WALL
1 HOUR F.R.R. PROPRIETARY SHAFT WALL SYSTEM
UL DESIGN NO. U469 OR U415
5/8" TYPE 'X' GYPSUM BOARD
1" GYPSUM LINER PANELS SET BETWEEN
C-H STEEL STUDS @ 24" o/c

- ALUMINUM SUN SHADES
- TYP. OF 4
- SEE DETAIL 1 ON A-4
- * MATCH WINDOW MULLIONS
FIELD VERIFY DIMENSIONS
- DEMOLISH EXISTING
MANSARD BELOW

Note
Reproduction are not allowed without the written permission from
GTA Architecture. This drawing must not be scaled. Verify all
dimensions datum prior to commencement of work. Report all
errors and or omissions to GTA Architecture. Variations of plans
are not allowed without the written permission from GTA Architecture.

Drawing Copyright

This drawing is the exclusive property of GTA Architecture and
are protected under the terms of local copyright laws and can
NOT BE COPIED OR REPRODUCED in any way.

**AUG. 31, 2007 REVISED MAIN FLOOR; STAIR GLASS
BLOCK, ADDED 2 DOORS + PARTITIONS, WC REVISION,
2ND FLOOR REVISED SIDELITE**
JULY 13, 2007 ISSUED FOR BUILDING PERMIT
JUNE 30, 2007 ISSUED FOR FINAL COORDINATION
JUNE 21, 2007 ISSUED FOR DIRECT D.P. ONLY

Local Architect or Engineer:

gta

Architecture

Garry Tomporowski Architect Ltd.
243 - 1889 Springfield Road, Kelowna, BC V1Y 5V5 250-979-1668

Job #:	Sheet #
Designer: GTA	
Drawn: DNC	
Checked: GT	
Date: JUNE 19, 2007	
Project Name: Addition + Renovation to 532 Leon Avenue, Kelowna, BC	
Sheet Name:	

A-2