

KENTWOOD CRESCENT

SITE CALCULATIONS:

FRONT LOT AREA=612.35 sq ft.= 100 %
ASHPALT PAVING 250.43 S.F= 40.89 %

LANDSCAPING 361.92 S.F= 59.10 %
HARD LAND. (INTERLOCKING BRICKS) 107.38 S.F

NOTE

NO NEED TO EXTEND THE DRIVEWAY REMAIN AS IT IS

SITE PLAN

SCALE: 3/32" = 1'-0"

TREE PROTECTION

TREE T1 AND T2 PROTECTED TO 3'-0"
ALL 4 SIDES.

TREE T3 FAR-AWAY FROM THE CONSTRUCTION

SITE STATISTICS:

SITE ADDRESS: 22 BARTER STREET

LOT AREA: 4563.9 square ft. = (424.15 SQ.M.)



THE UNDERSIGNED HAS REVIEWED AND TAKES
RESPONSIBILITY FOR THIS DESIGN, AND HAS THE
QUALIFICATIONS AND MEETS THE REQUIREMENTS SET
OUT IN THE O.B.C TO BE A DESIGNER

QUALIFICATION INFORMATION:

K.RANAGAVARATHA (B.C.I.N) 26147

REGISTRATION INFORMATION:

VARATHA DESIGN ASSOCIATES (B.C.I.N) 33937

DRAWING TITLE:

SITE PLAN

PROJECT:

NEW GRADE ENTRY EXISTING DWELLING AND BASEMENT LAYOUT
RENOVATION TO 22 BARTER STREET, MARKHAM, ONTARIO

OWNER:

SASEETHARAN THIRUGNANASAMPANTHEN

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DRAWINGS NOT TO BE SCALED

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4	REVISIONS	K.V.	AUG 06/20
3	REVISIONS	K.V.	MAY29,20
3	REVISIONS	K.V.	MAY29,20
2	REVISIONS	K.V.	MAY5,20
1	BUILDING PERMIT	K.V.	APR.17,20
	REVISION/ISSUED TO	BY	DATE

VARATHA DESIGN ASSOCIATES
Architectural & Engineering Services

Varatha Ken
Architectural Designer

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TORONTO Ont. email: kvaratha@hotmail.com

SCALE:
3/32" = 1'-0"

CAD FILE :
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JOB No.:
20144.

DATE:
APR.17,20

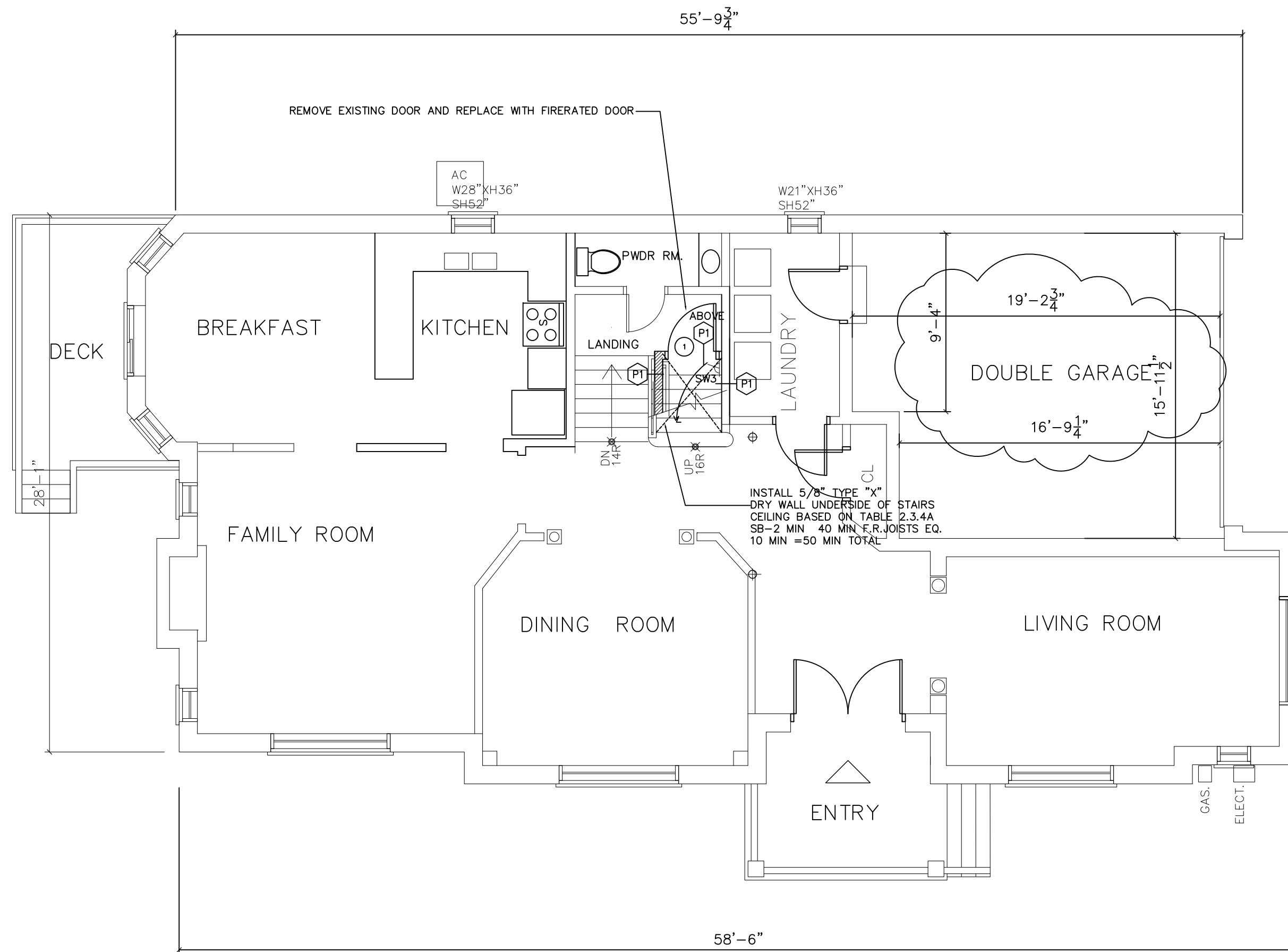
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DRAWN BY:
K.V.

A1 8

CHECKED BY:
K.V.

DATE OF PRINT:
MAY5,20



LEGEND:

- EXISTING WALLS
- NEW WALLS
- RENOVATED WALLS

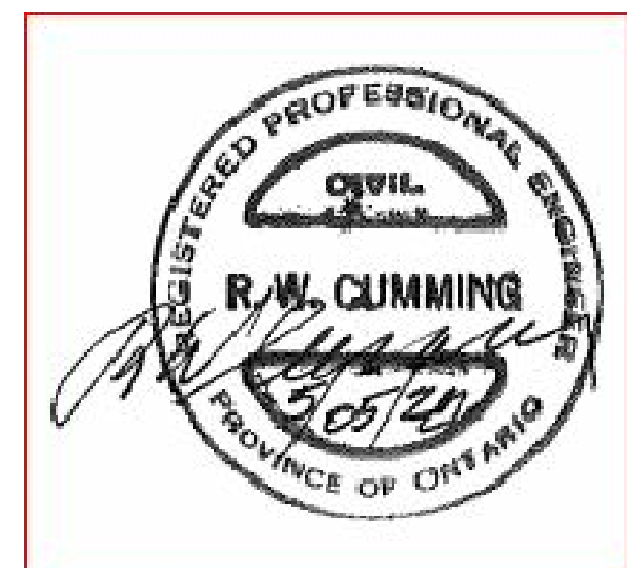
1 32X80 NEW DOOR (20 MIN RATED WITH SELF CLOSING DEVICE.

SW3 3-way SWITCH

FIRST FLOOR PLAN

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

no change to mech. an exhaust system



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QUALIFICATION INFORMATION:

K.KANAGAVARATHA (B.C.L.N) 26147

REGISTRATION INFORMATION:

VARATHA DESIGN ASSOCIATES (B.C.L.N) 33937

DRAWING TITLE:
FIRST FLOOR PLAN

PROJECT:
NEW GRADE ENTRY EXISTING DWELLING AND BASEMENT LAYOUT RENOVATION TO 22 BARTER STREET, MARKHAM,ONTARIO

OWNER:
SASEETHARAN THIRUGNANASAMPANTHEN

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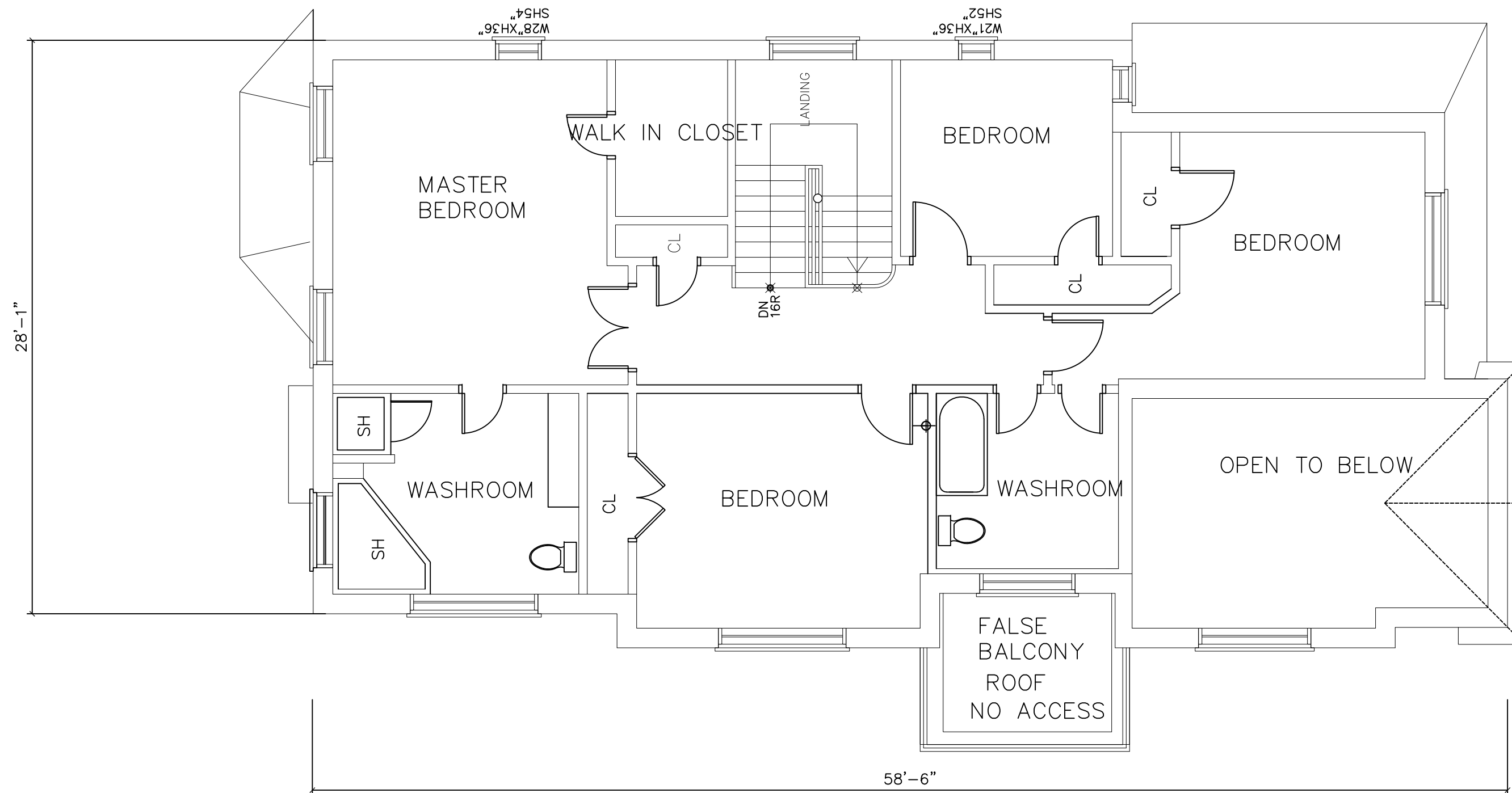
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2	REVISIONS	K.V.	MAY5,20
1	BUILDING PERMIT	K.V.	APR.17,20
NO.	REVISION/ISSUED TO	BY	DATE

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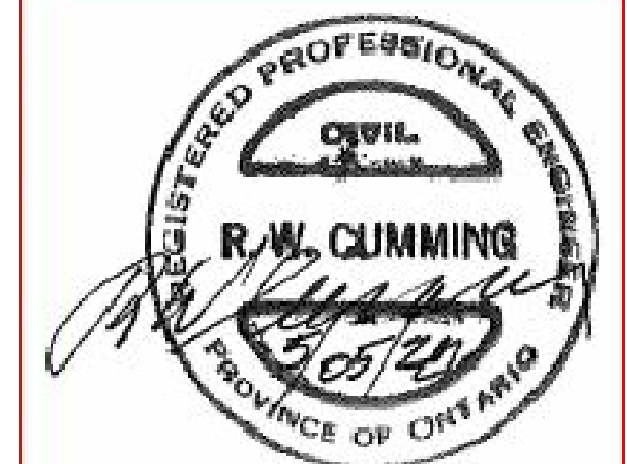
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DATE: APR.17,20	DWG NO: A3	OF 8
DRAWN BY: K.V.	CHECKED BY: K.V.	DATE OF PRINT: MAY5,20



SECOND FLOOR PLAN

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

no change to mech. an exhaust system



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QUALIFICATION INFORMATION:
K.RNAGAVARATHA (B.C.I.N) 26147

REGISTRATION INFORMATION:
VARATHA DESIGN ASSOCIATES (B.C.I.N) 33937

DRAWING TITLE:
EXISTING SECOND FLOOR

PROJECT:
NEW GRADE ENTRY EXISTING DWELLING AND BASEMENT LAYOUT
RENOVATION TO 22 BARTER STREET, MARKHAM, ONTARIO

OWNER:
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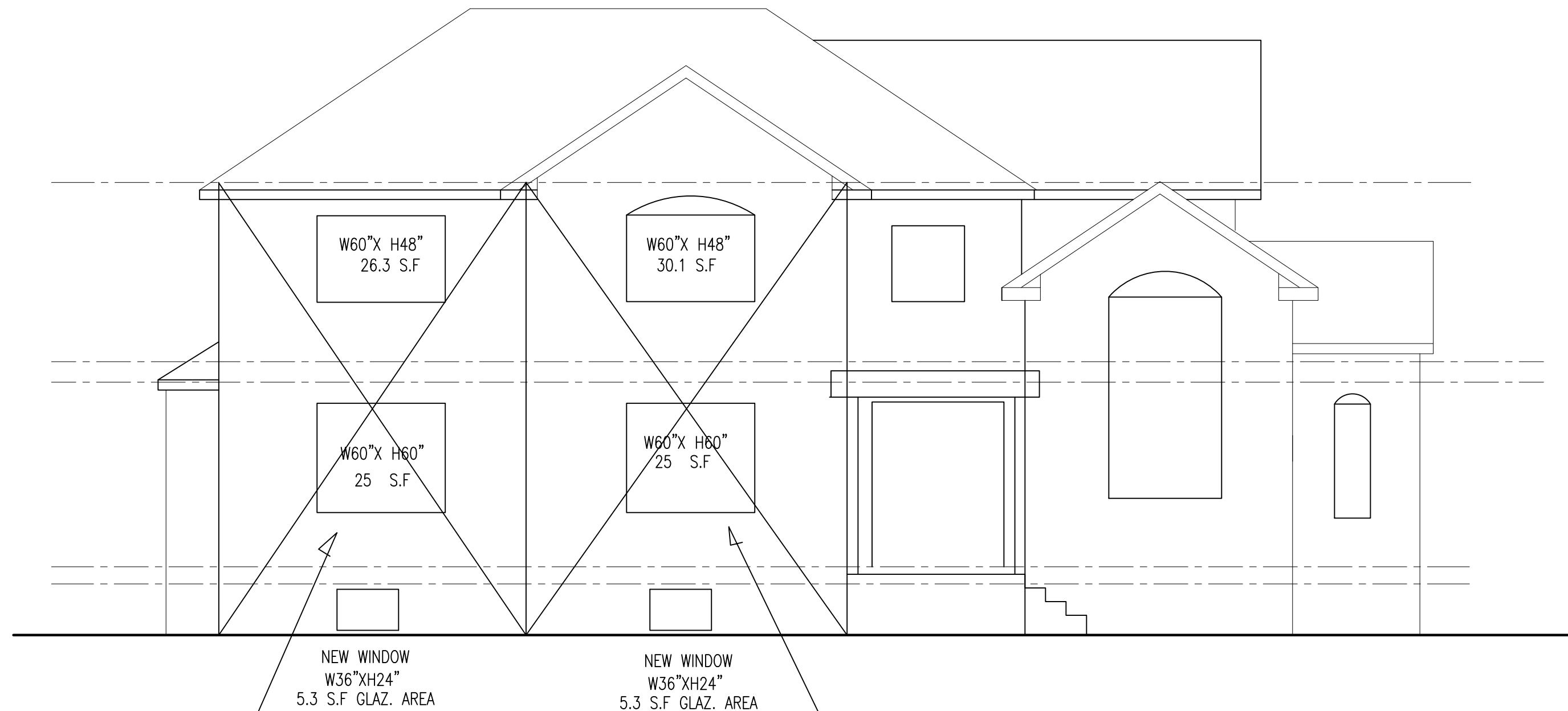
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FIRECOMPARTMENT WALL 1

ALLOWABLE UNPROTECTED OPENINGS

TOTAL WALL AREA = 330.25 square ft.
LIMITING DISTANCE= 11.5' FT.
ALLOWABLE OPENINGS (31%) PRORATED =102.3 S.F
ACTUAL OPENINGS = 56.6 S.F

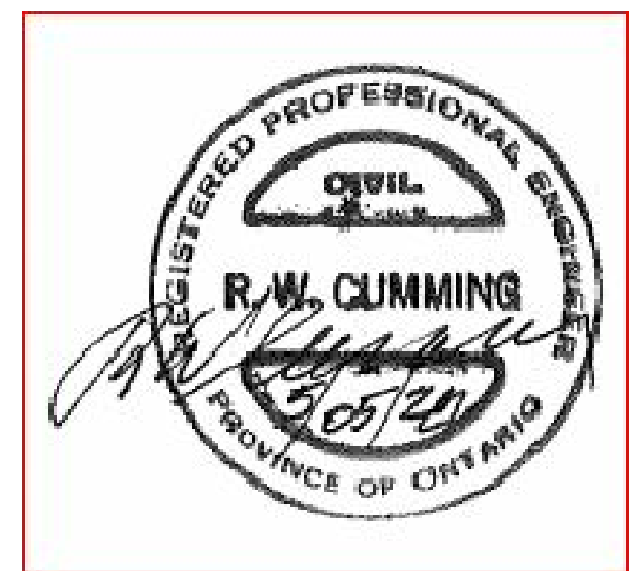
FIRECOMPARTMENT WALL 2

ALLOWABLE UNPROTECTED OPENINGS

TOTAL WALL AREA = 346.29 square ft.)
LIMITING DISTANCE= 9.6' FT.
ALLOWABLE OPENINGS (23%) =79.6 S.F
ACTUAL OPENINGS = 60.4 S.F

SOUTH ELEVATION

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



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SOUTH ELEVATION

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