



1 NORTH ELEVATION
 1 : 100

NOTE:
 EW - EGRESS WINDOWS AS PER 9.9.10.1 OBC

--- FIRE SEPARATION

GLAZED AREA CALCULATIONS

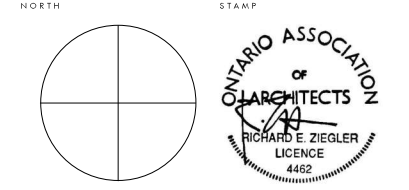
LIMITING DISTANCE = 8m

UNIT 7 -	EXPOSING BUILDING FACE =	77.652m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	5.377m ²
	PERCENTAGE =	6.92% (62% ALLOWED)
UNIT 1 -	EXPOSING BUILDING FACE =	89.913m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	5.244m ²
	PERCENTAGE =	5.83% (51% ALLOWED)

- W1** GYPSUM WALLBOARD, 6 MIL VAPOUR BARRIER, 2X6 WOOD STUD WALL W/ R24 INSULATION, 1/2" SHEATHING, 1" SPACING, XPS INSULATION, STUCCO ASSEMBLY
- W2** GYPSUM WALLBOARD, 6 MIL VAPOUR BARRIER, 2X6 WOOD STUD WALL W/ R24 INSULATION, 1/2" SHEATHING, XPS INSULATION, CEMENT PANEL
- W3** GYPSUM WALLBOARD, 6 MIL VAPOUR BARRIER, 2X6 WOOD STUD WALL W/ R24 INSULATION, 1/2" SHEATHING, XPS INSULATION, 1" SPACING, WOOD SIDING
- W5** 4" CONCRETE BLOCK WALL
- W6** PRIVACY SCREEN - 5/4" PT SPRUCE ON WOOD FRAMING

01	ISSUED FOR SITE PLAN APPLICATION	07/15/20
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NO. REVISION DATE (MM/DD/YY)
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74 STEWART STREET

74 STEWART STREET,
 OAKVILLE ON,
 L6K 1X5

NORTH ELEVATION

SCALE	1 : 100	PROJECT NUMBER	
DATE		202023	
DRAWN	LW		
CHECKED	REZ		
SHEET		REVISION	

RIDGE LEVEL
110.00

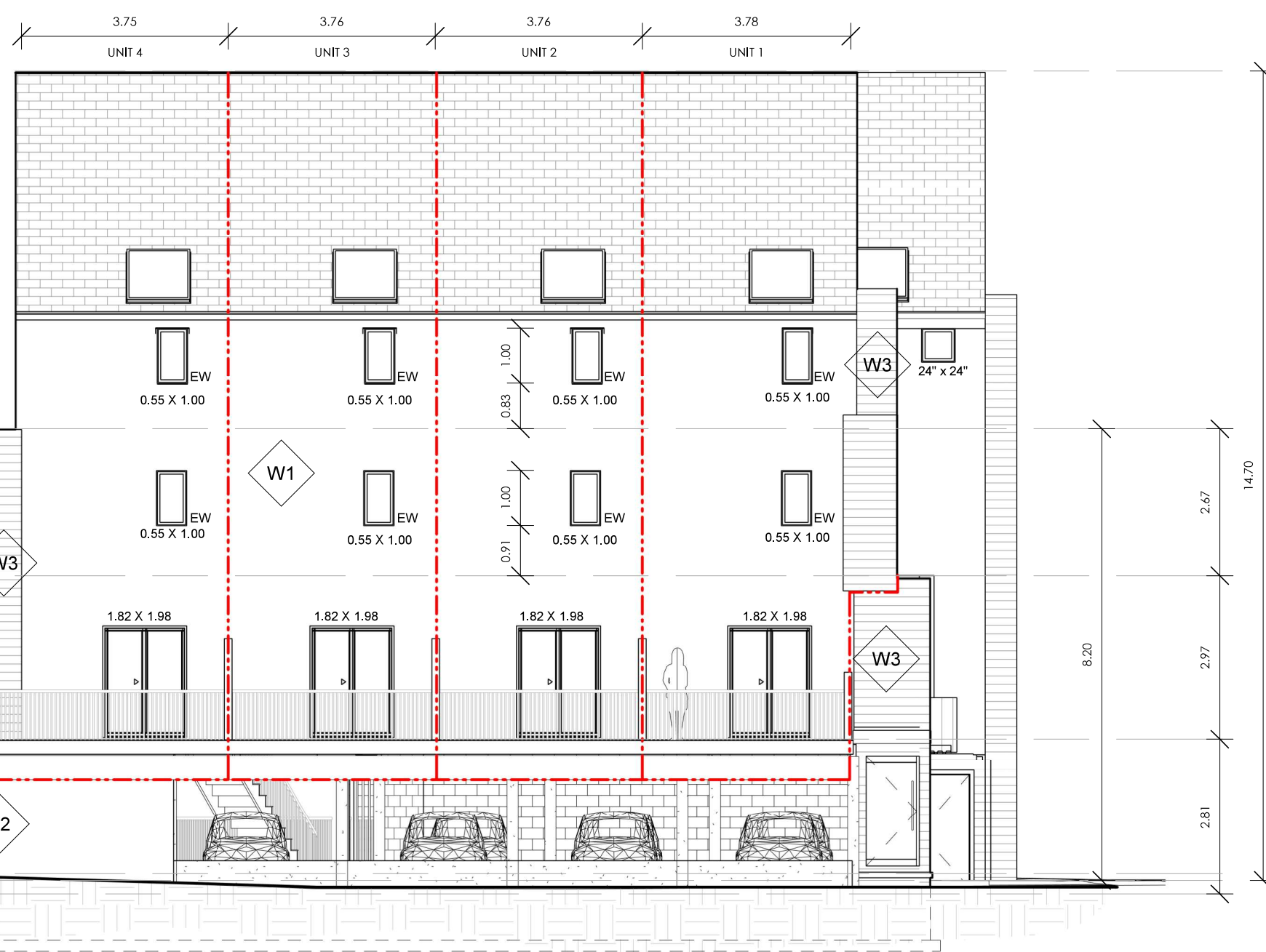
LEVEL 4
103.50

LEVEL 3
100.83

LEVEL 2
97.86

EST. GRADE
95.30

LEVEL 1
95.05



1 EAST ELEVATION
1 : 100

NOTE:
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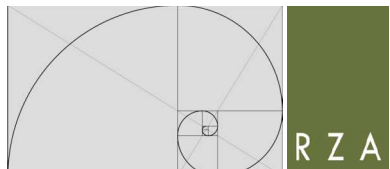
--- FIRE SEPARATION

GLAZED AREA CALCULATIONS

LIMITING DISTANCE = 2m

UNIT 1 -	EXPOSING BUILDING FACE =	44.676m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	3.823m ²
	PERCENTAGE =	8.6% (9% ALLOWED)
UNIT 2 -	EXPOSING BUILDING FACE =	39.562m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	3.823m ²
	PERCENTAGE =	9.6% (10% ALLOWED)
UNIT 3 -	EXPOSING BUILDING FACE =	39.562m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	3.823m ²
	PERCENTAGE =	9.6% (10% ALLOWED)
UNIT 4 -	EXPOSING BUILDING FACE =	43.888m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	3.823m ²
	PERCENTAGE =	8.7% (9% ALLOWED)

- W1 GYPSUM WALLBOARD, 6 MIL VAPOUR BARRIER, 2X6 WOOD STUD WALL W/ R24 INSULATION, 1/2" SHEATHING, 1" SPACING, XPS INSULATION, STUCCO ASSEMBLY
- W2 GYPSUM WALLBOARD, 6 MIL VAPOUR BARRIER, 2X6 WOOD STUD WALL W/ R24 INSULATION, 1/2" SHEATHING, XPS INSULATION, CEMENT PANEL
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- W5 4" CONCRETE BLOCK WALL
- W6 PRIVACY SCREEN - 5/4" PT SPRUCE ON WOOD FRAMING



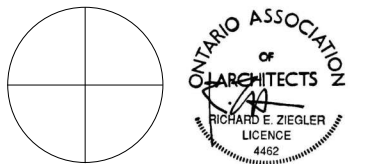
RICHARD ZIEGLER ARCHITECT INC.
39 POLSON STREET TORONTO, ONTARIO M5A 1A4
T: 416 461 1494 or 1 800 413 7992 F: 866 895 1488
www.rzarchitect.com E: mail@rzarchitect.com

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NORTH



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EAST ELEVATION

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CHECKED	REZ		
SHEET		REVISION	

A-202

RIDGE LEVEL
110.00

LEVEL 4
103.50

LEVEL 3
100.83

LEVEL 2
97.86

EST. GRADE
95.30

LEVEL 1
95.05

① SOUTH ELEVATION
1 : 100

NOTE:
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--- FIRE SEPARATION



GLAZED AREA CALCULATIONS

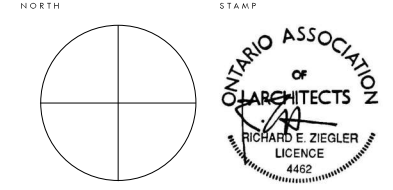
LIMITING DISTANCE = 2m

COMMERCIAL -	EXPOSING BUILDING FACE =	19.632m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	1.905m ²
	PERCENTAGE =	8.81% (9% ALLOWED, LD 1.5m)
UNIT 5 -	EXPOSING BUILDING FACE =	76.525m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	1.903m ²
	PERCENTAGE =	2.5% (8% ALLOWED, LD 2m)
UNIT 4 -	EXPOSING BUILDING FACE =	76.466m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	2.650m ²
	PERCENTAGE =	3.47% (7% ALLOWED, LD 1.2m)

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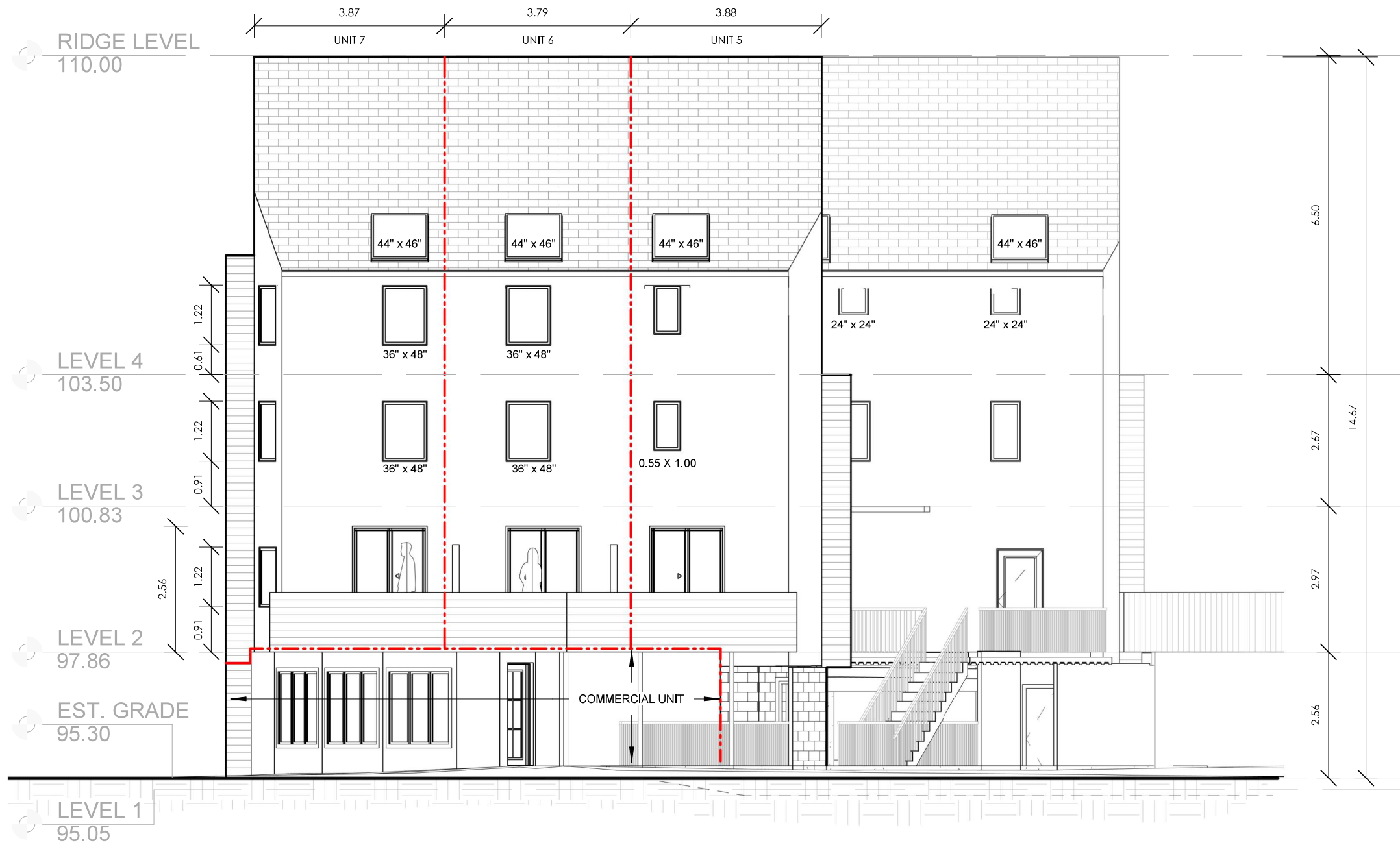
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SOUTH ELEVATION

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SHEET		REVISION	



1 WEST ELEVATION
 1 : 100

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--- FIRE SEPARATION

GLAZED AREA CALCULATIONS

LIMITING DISTANCE = VARIES

COMMERCIAL UNIT -	EXPOSING BUILDING FACE =	24.554m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	8.361m ²
	PERCENTAGE =	34.05% (100% ALLOWED, LD 10.2m)
UNIT 7 -	EXPOSING BUILDING FACE =	43.464m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	5.444m ²
	PERCENTAGE =	12.53% (100% ALLOWED, LD 15.7m)
UNIT 6 -	EXPOSING BUILDING FACE =	35.516m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	5.444m ²
	PERCENTAGE =	15.32% (100% ALLOWED, LD 15.7m)
UNIT 5 -	EXPOSING BUILDING FACE =	39.895m ²
	AGGREGATE AREA OF GLAZED OPENINGS =	3.772m ²
	PERCENTAGE =	9.45% (10% ALLOWED, LD 2.0m)

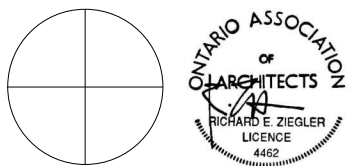
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NORTH STAMP



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WEST ELEVATION

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SHEET		REVISION	

A-204