



LEGAL DESCRIPTION:
PART OF THE NORTH HALF OF LOT 5
CONCESSION 2 (RIDEAU FRONT)
 TOWNSHIP OF HUNTLEY
CITY OF OTTAWA

1 LOCATION PLAN
 SP1 SCALE N.T.S.

PROJECT ZONING REVIEW STATISTICS

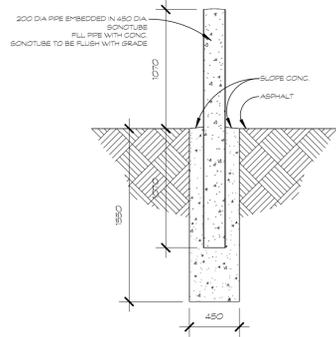
MUNICIPALITY: OTTAWA
 MUNICIPAL ADDRESS: 2460 CARP RD
 REGISTERED OWNER: M CON PRODUCTS INC.
 LOT AREA: 84,000 sq. ft. (904.99 sq. ft.) (20.78 ACRES)

ZONING ANALYSIS
 OTTAWA
 ZONING BY-LAW: 2008-250
 ZONE: R9 - RURAL HEAVY INDUSTRIAL
 PROPOSED USE: PRECAST CONCRETE PLANT

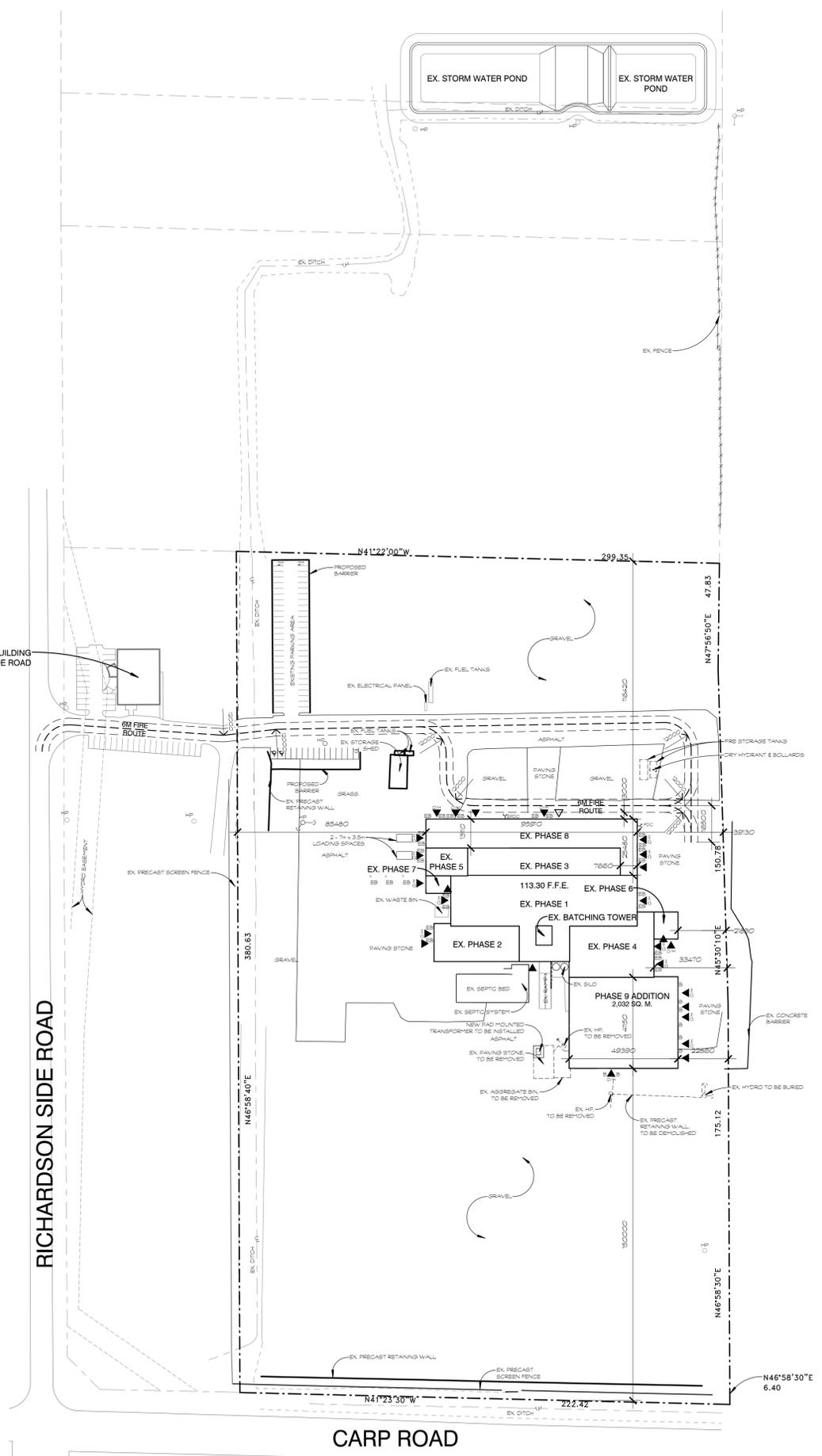
BUILDING AREAS	(SQ. M.)	(SQ. FT.)
GROUND FLOOR EXISTING	6,541	70,408
MEZZANINE EXISTING	133	1,438
	6,674	71,846
GROUND FLOOR PROPOSED	2,022	21,770
GROSS TOTAL AREA	8,696	93,616

DEVELOPMENT STANDARDS	REQUIRED	PROVIDED
MINIMUM LOT AREA	8,000 sq. m	84,000 sq. m
MINIMUM LOT WIDTH	50.00m	29.27m
MINIMUM LOT COVERAGE	50.0%	7.8%
MINIMUM REQUIRED YARD		
FRONT YARD (WEST - CARP ROAD)	15.00m	150.00m
INTERIOR SIDE YARD (NORTH)	3.00m	25.45m
INTERIOR SIDE YARD (SOUTH)	3.00m	21.83m
REAR YARD (EAST)	15.00m	116.45m
REAR YARD (WEST)	15.00m	13.86m
MINIMUM BUILDING HEIGHT	3.00m	EXISTING
MINIMUM WIDTH OF LANDSCAPING ADJACENT TO A STREET	3.00m	EXISTING
ALL OTHER CASES	H	

PARKING SPACES	REQUIRED	PROVIDED
GREYLOCK WAREHOUSING @ 3,000 SQ. M.	10	10
LOADING SPACES (3.5 X 7)	2	2
PARKING FOR PHYSICALLY DISABLED (BY-LAW 2003-83C)	1	2



3 BOLLARD DETAIL
 SP1 SCALE 1:30



2 SITE PLAN
 SP1 SCALE 1:1200

NOTES:
 1. PARKING SPACES RESERVED FOR THE PHYSICALLY HANDICAPPED TO BE IDENTIFIED BY A VERTICALLY MOUNTED SIGN IN COMPLIANCE WITH CAN/CSA-B851-B5
 2. EXTERIOR SITE LIGHTING SHALL BE DIRECTED ONTO THE SITE AWAY FROM ADJACENT PROPERTIES
 3. READ THIS DRAWING IN CONJUNCTION WITH THE LANDSCAPE DRAWINGS, THE CIVIL ENGINEERING DRAWINGS & THE ELECTRICAL DRAWINGS

LEGEND:

- EB = EXISTING BOLLARD
- B = BOLLARD
- HP = HYDRO POLE
- LF = LIGHT FIXTURE - EXTERIOR, WALL MOUNTED
- LS = LIGHT STANDARD
- △ = PRINCIPAL ENTRANCE
- ▲ = EXIT DOOR
- ▲ = OVER-HEAD DOOR
- ▲ = BARRIER-FREE PARKING SPACE C/W PAINTED LOGO & SIGN
- ▲ = SECURITY FENCING AND GATE
- ⊕ = GAS METER
- ⚡ = EXISTING FIRE DEPARTMENT CONNECTION
- ⚡ = FIRE DEPARTMENT CONNECTION

Registered Owner:
M CON PRODUCTS INC.
 2150 RICHARDSON SIDE ROAD
 OTTAWA, ONTARIO, K0A 1L0
 Tel: (613) 831-1736 ext. 262
 Fax: (613) 831-2048
 e-mail: john.mian@mconproducts.com

Project Manager:
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 e-mail: lashe@hceeng.ca

Surveyor:
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 Tel: (613) 591-2580
 Fax: (613) 591-1495
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Landscape Architect:
NOVATECH ENGINEERING CONSULTANTS LIMITED
 240 MICHAEL COWLAND DRIVE, SUITE 200
 OTTAWA, ONTARIO K2M 1P6
 Tel: (613) 254-9643 ext. 270
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 e-mail: a.thompson@novatech-eng.com

No.	DATE	DESCRIPTION
ISSUED FOR THE PURPOSE OF:		
PERMIT		APR 6/16
TENDER		
CONSTRUCTION		

IT IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS ON SITE AND REPORT ALL ERRORS AND/OR OMISSIONS TO THE ARCHITECT. ALL CONTRACTORS MUST COMPLY WITH ALL PERTINENT CODES AND BY-LAWS. DO NOT SCALE DRAWINGS. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT. COPYRIGHT RESERVED. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF LEONARD P. KOFFMAN ARCHITECT AND SHALL NOT BE USED WITHOUT THE ARCHITECT'S CONSENT.

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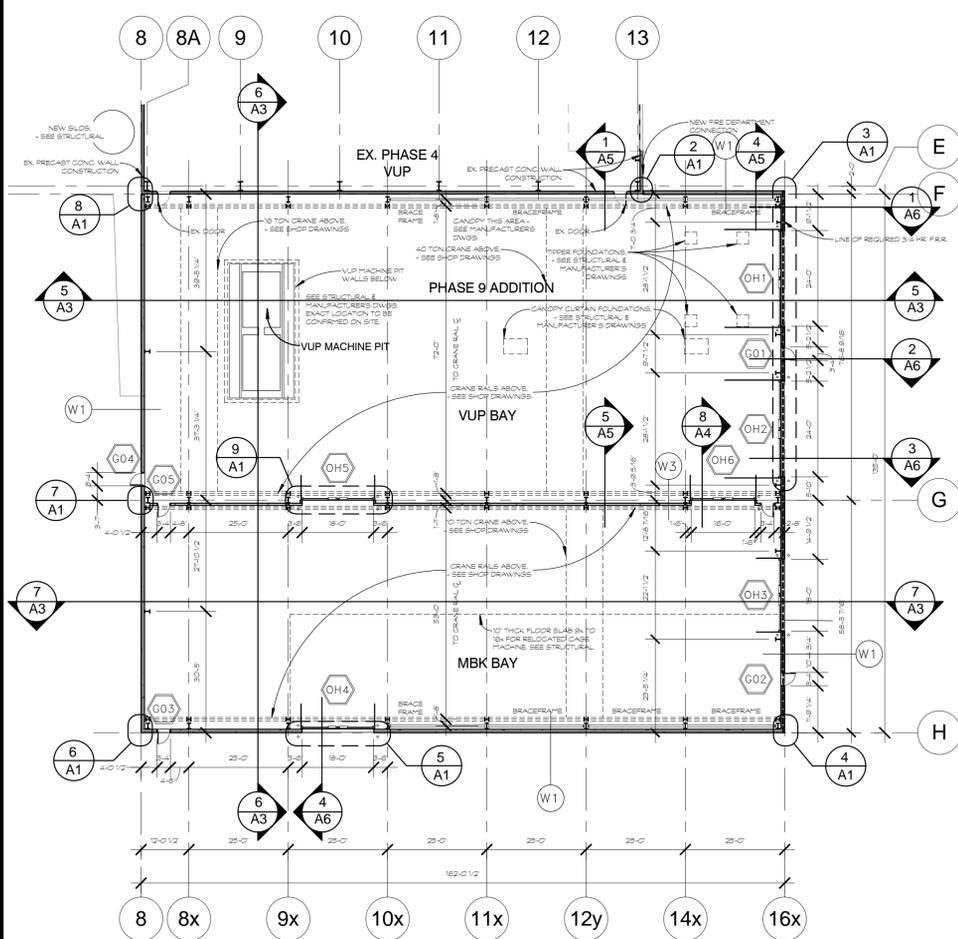
OWNER
M CON PRODUCTS INC.

PROJECT
M CON PRECAST PLANT
PHASE 9 ADDITION
2460 CARP ROAD
OTTAWA, ONTARIO

DRAWING TITLE
SITE PLAN

DRAWN	DATE	SCALE
BR	DEC 21/15	AS NOTED
PROJECT NORTH		PROJECT N°
		1410-PH9
		REVISION N°
		DRAWING N°
		SP1





1 PHASE 9 GROUND FLOOR PLAN
A1 SCALE 3/64" = 1'-0"

TYPICAL WALL, PARTITION, FLOOR & ROOF CONSTRUCTIONS

TYPICAL EXTERIOR WALL CONSTRUCTIONS

- W1 PRECAST CONCRETE SANDWICH PANEL WALL (R1)
- 10' PRECAST CONCRETE SLAB C/W INSULATED CORE (R5)
- 3/4 HR F.R.R. REQUIRED @ GRD LN. SEE 1/A1
- 3.9 HR F.R.R. PROVIDED - CPCI DESIGN MANUAL 4, (PG. 6.3.3)

W2 EXTERIOR WALL W/SIDING (9 1/2')

- 1 1/2' PREPARED GALVANIZED STEEL SIDING PANELS MECHANICALLY FASTENED TO Z-GIRTS
- 8" METAL HORIZONTAL Z-GIRTS
- DRAPED BUILDING INSULATION C/W FOIL V.B. INTEGRAL (R20)
- PREFINISHED GALVANIZED STEEL LINER PANELS, FROM TOP OF O/H DOOR TO PARAPET HEIGHT

W2a EXTERIOR WALL W/SIDING (9 1/2')

- 3/4 HR F.R.R. REQUIRED
- 1 HR F.R.R. PROVIDED ULC Des W605
- 1 1/2' 26 GA PREPARED GALVANIZED STEEL SIDING PANELS C/W SHEET METAL SCREWS @ 12" O.C.
- 8" METAL HORIZONTAL Z-GIRTS @ 48"
- CERAMIC FIBER BLANKET LOCATED ON OUTSIDE OF GIRT FACE
- 2 LAYERS 3" MINERAL WOOL BATTS (ROXUL FIREWALL 1HR) JOINTS STAGGERED
- 24 GA. PREFINISHED GALVANIZED STEEL LINER PANELS WITH MASTIC SEALER TAPE ON SEAM LINES AND ENDS, C/W SHEET METAL SCREWS @ 12" O.C.

W3 PRECAST CONCRETE/METAL SIDING WALL (6'-9")

- TO 12'-0" A.F.F.
- 6" PRECAST CONCRETE SLAB ABOVE 12'-0" A.F.F.
- 1 1/2' GALVANIZED METAL SIDING, BOTH SIDES OF 6" 20G GALVANIZED ST.ST. @ 16" O.C.

W4 FOUNDATION WALLS

- REINFORCED CONCRETE AS PER STRUCTURAL DWGS. BELOW GRADE
- 3" RIG. SM. INSULATION, ADHERED TO INTERIOR PERIMETER FROM U/S FLOOR SLAB TO 2'-0" BELOW FINISHED GRADE

TYPICAL FLOOR CONSTRUCTIONS

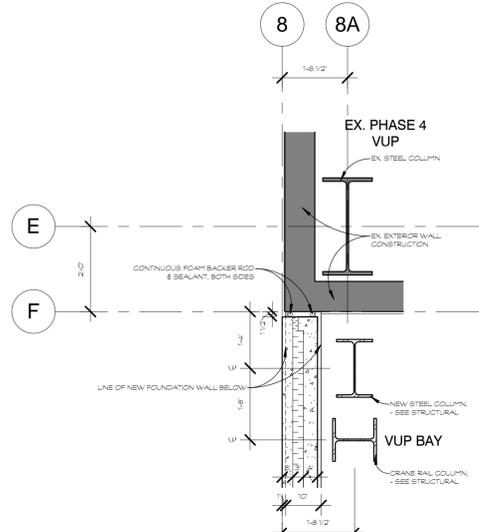
- F1 CONCRETE SLAB REINFORCED POURED CONCRETE SLAB ON GRADE, HARDENED
- SEE STRUCTURAL

TYPICAL ROOF CONSTRUCTIONS

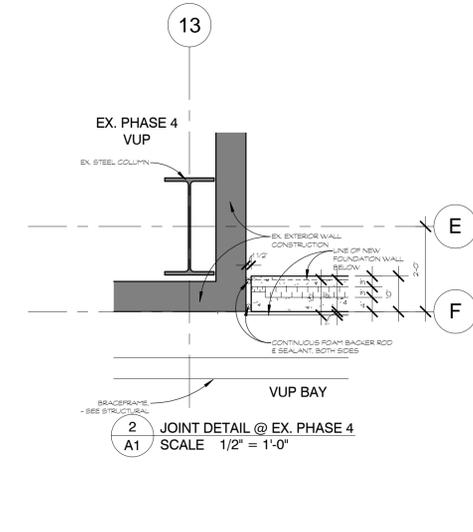
- R1 NEW ROOF (7)
- HYBRID 4-PLY MEMBRANE ROOFING SYSTEM STANDARD OF ACCEPTANCE- IGO - SEE SPEC
- 3/8" PEA GRAVEL C/W SEBS RUBBERIZED ASPHALT (KO MOD-MELT) ON 4-PLYS OF GLASS MEMBRANE (KO TYPE V1)
- C/W TYPE III ASPHALT ON SANDED MODIFIED BITUMEN BASE SHEET (KO MP 180 SS)
- C/W TYPE III ASPHALT ON 1/2" HIGH DENSITY FIBER BOARD C/W TYPE III ASPHALT ON 5" MECHANICALLY FASTENED ISO-BOARD INSULATION (R30) ON SELF-ADHERED MODIFIED BITUMEN VAPOR BARRIER (KO MP1) ON 1 1/2" METAL DECK ON STEEL JOISTS - SEE STRUCTURAL

SB-10

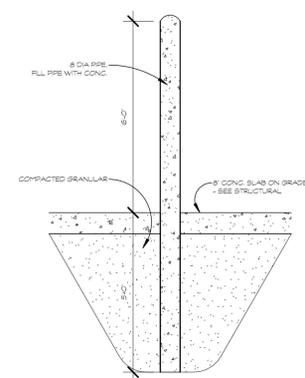
- 1. ALL CONTRACTORS SHALL READ AND COMPLY WITH SB-10 PROJECT INFORMATION DETAILED FORMS IDENTIFIED IN THE LIST OF CONTRACT DOCUMENTS ON DRAWING A0



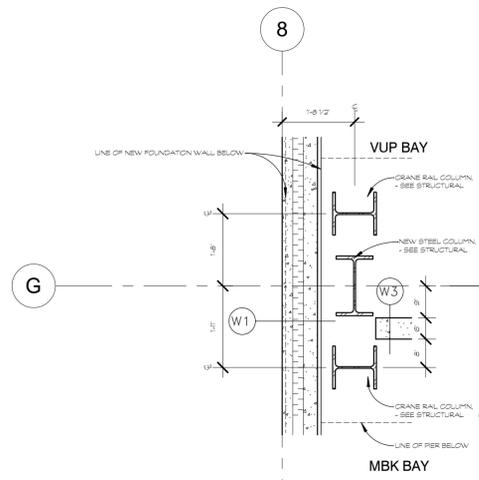
8 JOINT DETAIL @ EX. PHASE 4
A1 SCALE 1/2" = 1'-0"



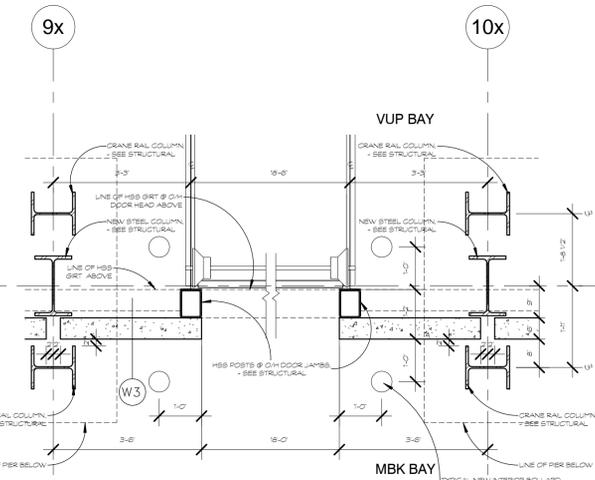
2 JOINT DETAIL @ EX. PHASE 4
A1 SCALE 1/2" = 1'-0"



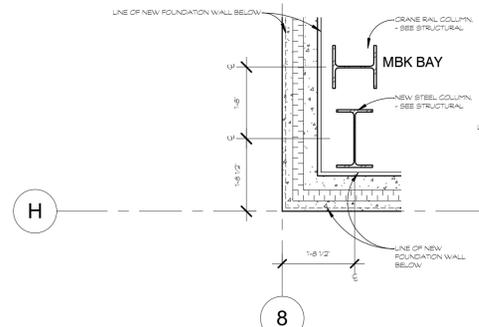
10 INTERIOR BOLLARD DETAIL
A1 SCALE 3/8" = 1'-0"



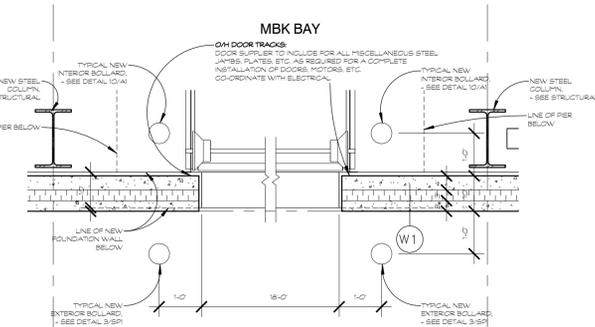
7 PARTITION @ EXT. WALL DETAIL
A1 SCALE 1/2" = 1'-0"



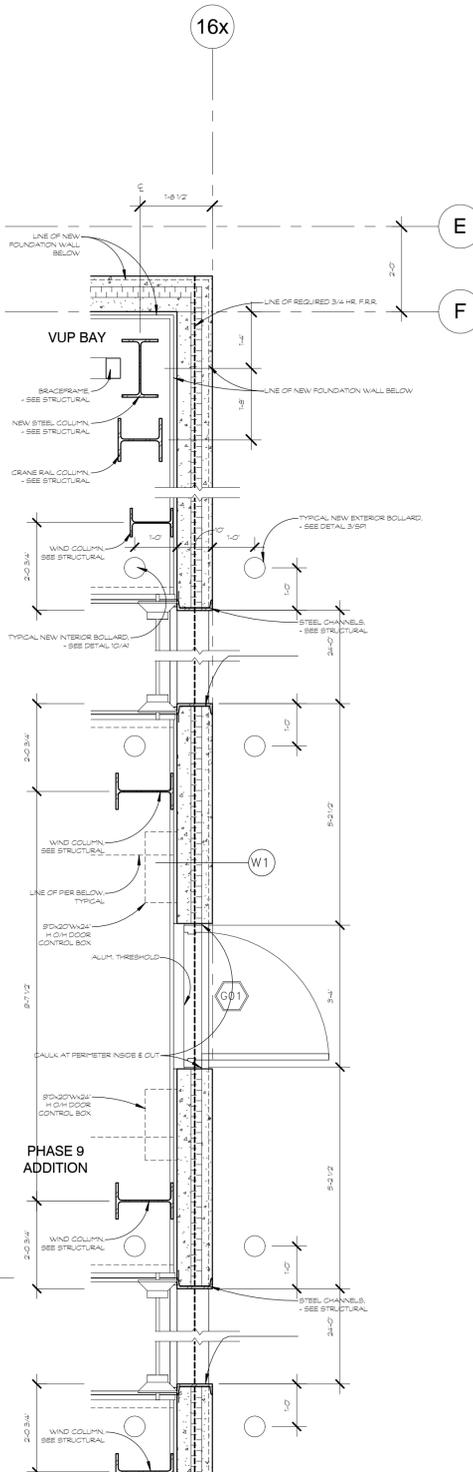
9 O/H DOOR @ PARTITION DETAIL
A1 SCALE 1/2" = 1'-0"



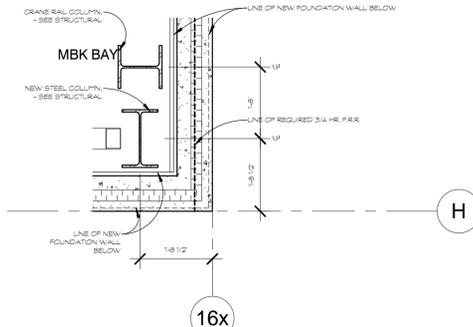
6 PRECAST OUTSIDE CORNER DETAIL
A1 SCALE 1/2" = 1'-0"



5 TYPICAL O/H DOOR DETAIL
A1 SCALE 1/2" = 1'-0"



3 PRECAST OUTSIDE CORNER & O/H DOOR DETAIL
A1 SCALE 1/2" = 1'-0"



4 PRECAST OUTSIDE CORNER DETAIL
A1 SCALE 1/2" = 1'-0"

GENERAL LEGEND

- ADJ - ADJUSTABLE
- A.F.F. - ABOVE FINISHED FLOOR
- BF - BARRIER FREE
- B/S - BOTH SIDES
- CJ - CONTROL JOINT
- C/W - COMPLETE WITH
- D/F/H - DOOR/FRAME/HARDWARE
- EQ - EQUAL
- EX - EXISTING
- F.R.R. - FIRE RESISTANCE RATING
- G/S - GOOD ONE SIDE
- I.D. - INTERIOR DESIGN
- N.I.C. - NOT IN CONTRACT
- N.T.S. - NOT TO SCALE
- O/C - ON CENTRES
- O/H - OVER-HEAD
- PTD - PAINTED
- PTD - PRESSURE TREATED
- U/C - UNDER COUNTER
- U/N - UNLESS NOTED
- U/S - UNDERSIDE
- WR - WATER RESISTANT

PROJECT SPECIFIC

- ALUM - ALUMINUM
- CONC - CONCRETE
- C - CLEAR ANODIZED
- ANOD - ANODIZED
- DGG - DENS-GLASS GOLD
- FD - FLOOR DRAIN
- GWB - GYPSUM WALL BOARD
- HM - HOLLOW METAL
- PGWG - POLISHED GEORGIAN
- WGL - WIRE GLASS
- PSF - PRESSED STEEL FRAME
- RD - ROOF DRAIN
- ST.ST. - STEEL STUDS

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PERMIT	APR 6/16	
TENDER		
CONSTRUCTION		

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OWNER **M CON PRODUCTS INC.**

PROJECT **M CON PRECAST PLANT PHASE 9 ADDITION 2460 CARP ROAD OTTAWA, ONTARIO**

DRAWING TITLE **GROUND FLOOR PLAN, PLAN DETAILS**

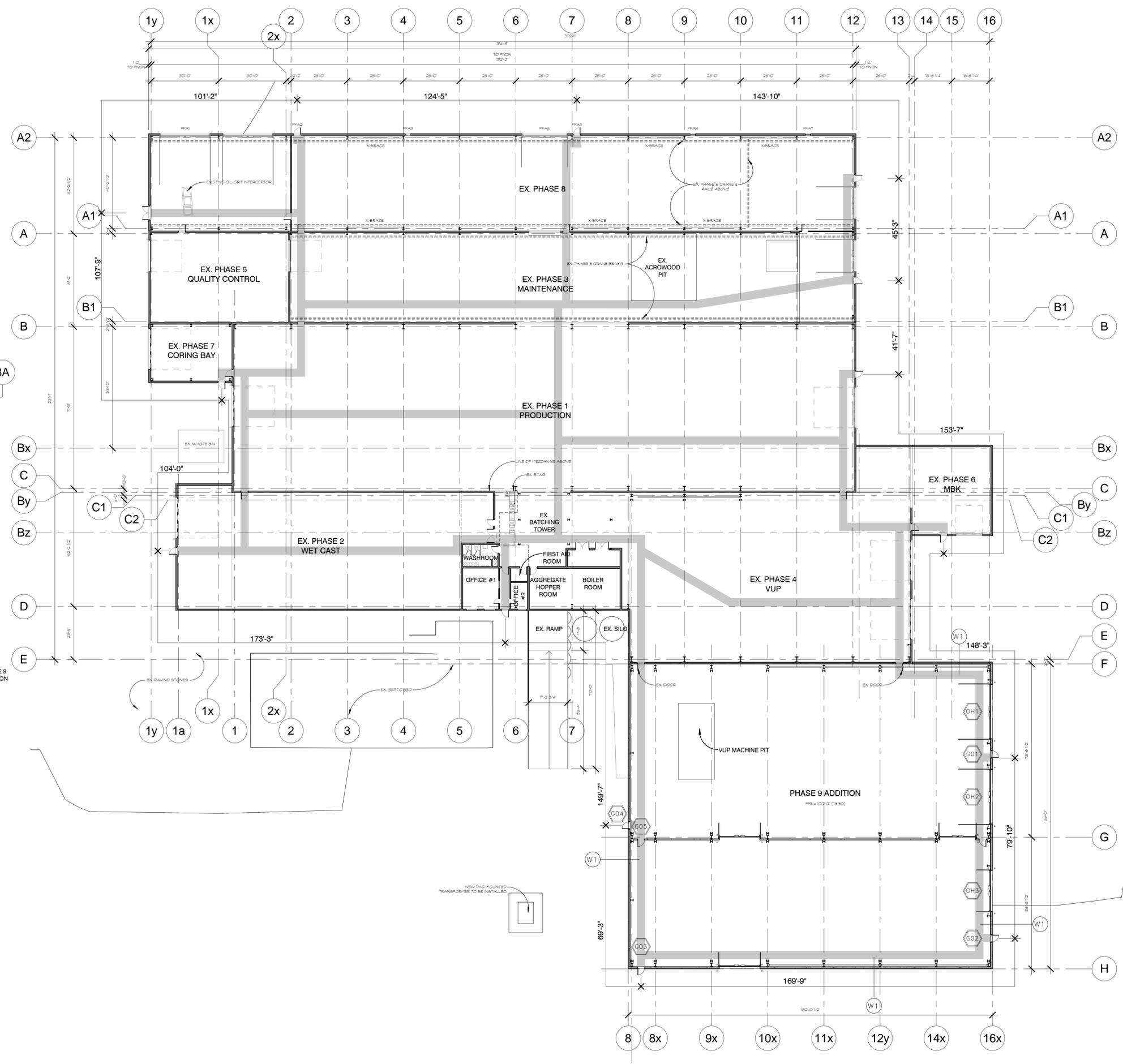
DRAWN	DATE	SCALE
BR	DEC 21/15	AS NOTED

PROJECT NORTH

PROJECT N° **1410-PH9**

REVISION N°

DRAWING N° **A1**



- GENERAL LEGEND**
- ADJ - ADJUSTABLE
 - A.F.F. - ABOVE FINISHED FLOOR
 - BF - BARRIER FREE
 - B/S - BOTH SIDES
 - CJ - CONTROL JOINT
 - C/W - COMPLETE WITH
 - D/F/H - DOOR/FRAME/HARDWARE
 - EQ - EQUAL
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 - F.R.R. - FIRE RESISTANCE RATING
 - G/S - GOOD ONE SIDE
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 - N.I.C. - NOT IN CONTRACT
 - N.T.S. - NOT TO SCALE
 - O/C - ON CENTRES
 - O/H - OVER-HEAD
 - PTD - PAINTED
 - PT - PRESSURE TREATED
 - U/C - UNDER COUNTER
 - U/N - UNLESS NOTED OTHERWISE
 - U/S - UNDERSIDE
 - WR - WATER RESISTANT
- PROJECT SPECIFIC**
- ALUM - ALUMINUM
 - CONC - CONCRETE
 - CL - CLEAR ANODIZED
 - ANOD
 - DGG - DENIS-GLASS GOLD
 - FD - FLOOR DRAIN
 - GWB - GYPSUM WALL BOARD
 - H1 - HOLLOW METAL
 - PSWG - POLISHED GEORGIAN WIRE GLASS
 - PSF - PRESSED STEEL FRAME
 - RD - ROOF DRAIN
 - ST.ST. - STEEL STUDS

No.	DATE	DESCRIPTION
REVISIONS:		
ISSUED FOR THE PURPOSE OF:		
PERMIT		APR 6/16
TENDER		
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 PHASE 9 ADDITION
 2460 CARP ROAD
 OTTAWA, ONTARIO**

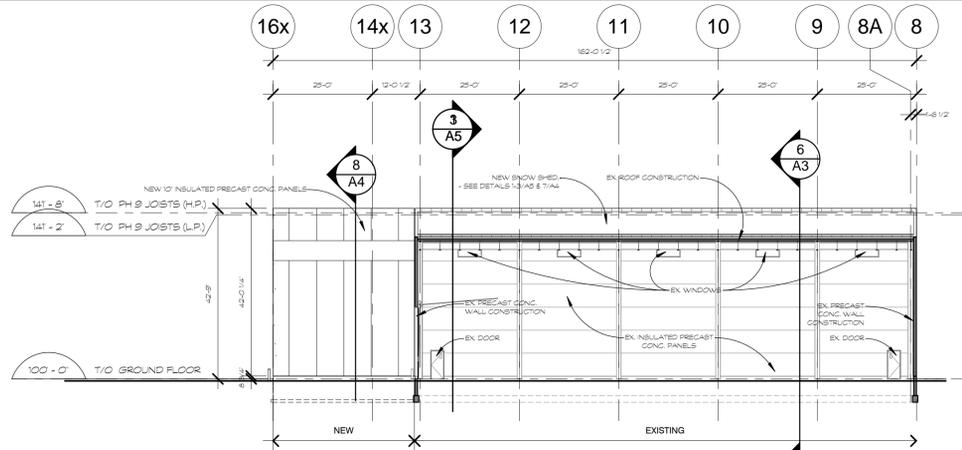
DRAWING TITLE
**EXITING PATHS OF TRAVEL &
 PERIMETER EXIT DIMENSIONS**

DRAWN BR	DATE DEC 21/15	SCALE AS NOTED
PROJECT NORTH	PROJECT N° 1410-PH9	REVISION N°
		DRAWING N° A2

2 MEZZANINE PLAN
 A2 SCALE 3/64" = 1'-0"

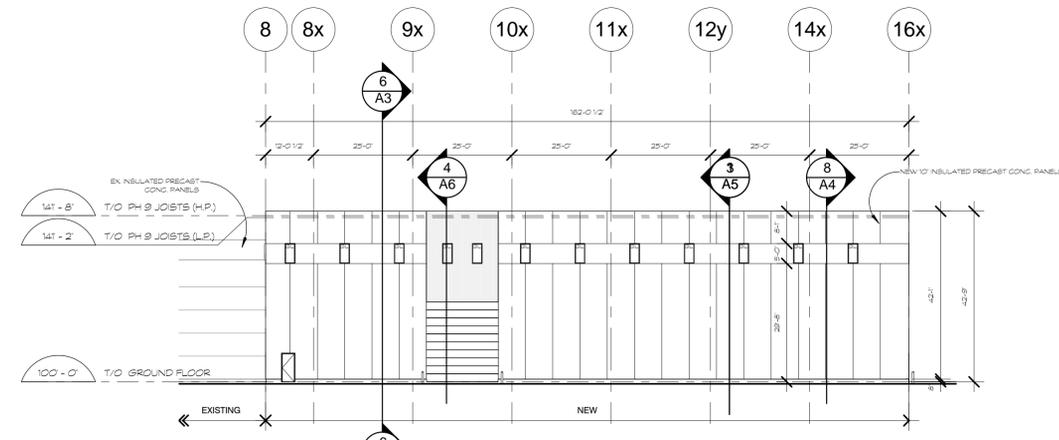
- G.R.C. NOTES**
1. FIRE-RATING ACCESS FACING REQUIRED STREET - SEE NOTES AT GRID A2 (FRAS)
 2. OCCUPANT LOAD WASHROOMS: THERE WILL BE 30 EMPLOYEES IN THE PLANT. THE GROUND FLOOR HAS 2 URINALS, 2 W.C.S. AND 4 LAVATOIRES, AS SHOWN UNDER G.R.C. TABLE 8.11.8. THESE FIXTURES WILL ACCOMMODATE UP TO 14 MALE EMPLOYEES. ALL EMPLOYEES ARE CURRENTLY MALE. THERE IS A UNISEX 2-PIECE WASHROOM ON THE MEZZANINE, AS SHOWN.
 3. PERIMETER EXITS SHOWN TO COMPLY WITH 3.4.23.01 - 600-A1047 MAX. ALL EXITS PREVIOUSLY APPROVED - BUILDING PERMIT 100607.

1 EXITING PATHS OF TRAVEL & PERIMETER EXIT DIMENSIONS
 A2 SCALE 3/64" = 1'-0"



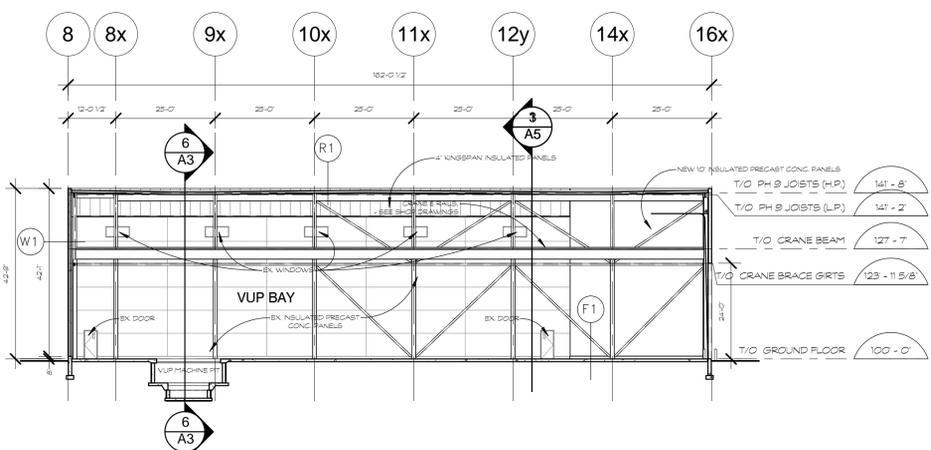
1 PHASE 9 EAST ELEVATION
SCALE 3/64" = 1'-0"

NEW PRECAST PANEL NOTES
PANEL JOINTS & MECHANICAL/ELECTRICAL OPENINGS TO BE CONFIRMED ON REVIEW OF SHOP DRAWINGS

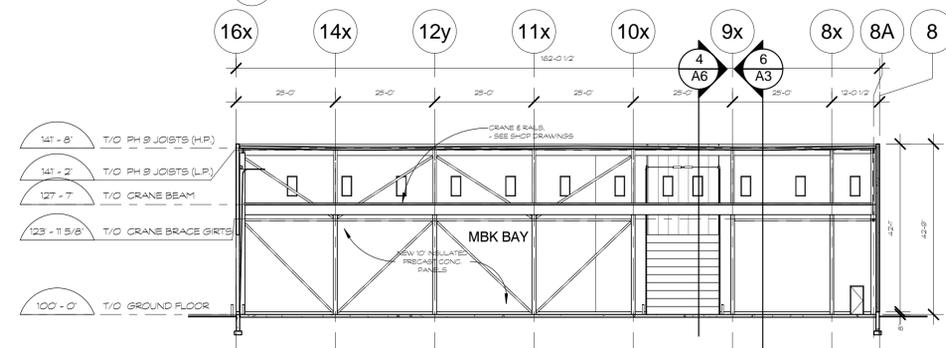


3 PHASE 9 WEST ELEVATION
SCALE 3/64" = 1'-0"

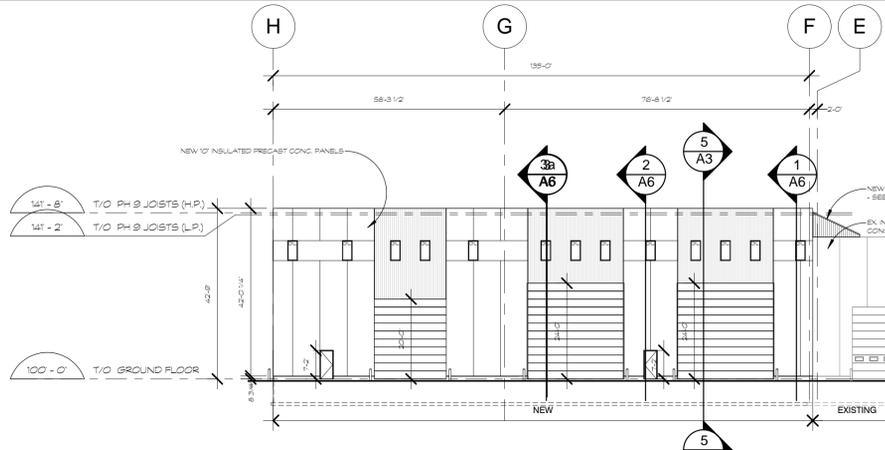
NEW PRECAST PANEL NOTES
PANEL JOINTS & MECHANICAL/ELECTRICAL OPENINGS TO BE CONFIRMED ON REVIEW OF SHOP DRAWINGS



5 PHASE 9 LONGITUDINAL SECTION (EAST FACING)
SCALE 3/64" = 1'-0"

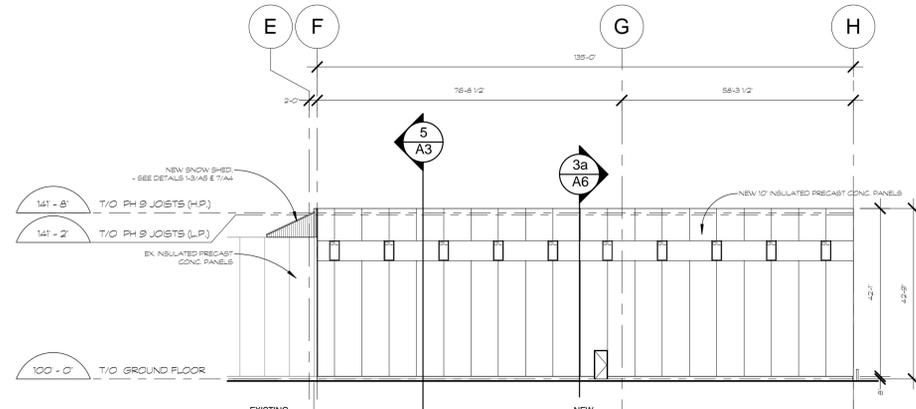


7 PHASE 9 LONGITUDINAL SECTION (WEST FACING)
SCALE 3/64" = 1'-0"



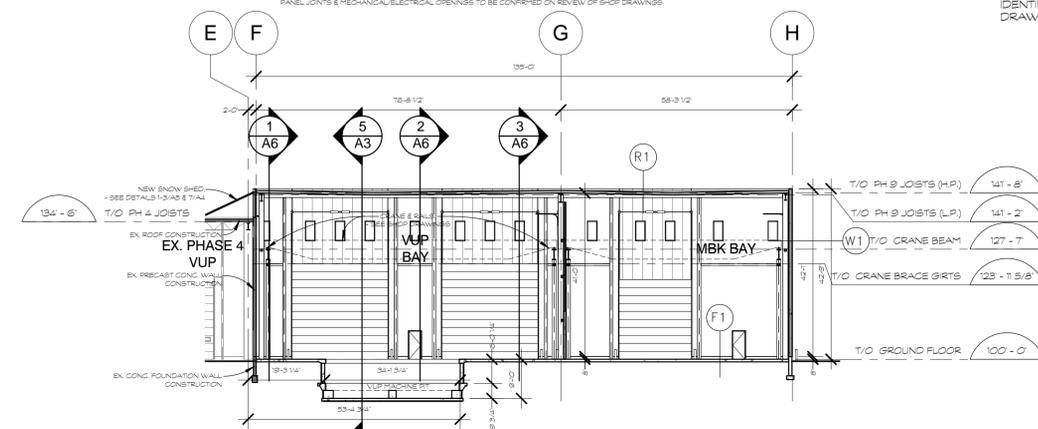
2 PHASE 9 SOUTH ELEVATION
SCALE 3/64" = 1'-0"

NEW PRECAST PANEL NOTES
PANEL JOINTS & MECHANICAL/ELECTRICAL OPENINGS TO BE CONFIRMED ON REVIEW OF SHOP DRAWINGS



4 PHASE 9 NORTH ELEVATION
SCALE 3/64" = 1'-0"

NEW PRECAST PANEL NOTES
PANEL JOINTS & MECHANICAL/ELECTRICAL OPENINGS TO BE CONFIRMED ON REVIEW OF SHOP DRAWINGS



6 PHASE 9 CROSS SECTION (SOUTH FACING)
SCALE 3/64" = 1'-0"

- TYPICAL WALL, PARTITION, FLOOR & ROOF CONSTRUCTIONS**
- TYPICAL EXTERIOR WALL CONSTRUCTIONS**
- W1 PRECAST CONCRETE SANDWICH PANEL WALL (10)
10' PRECAST CONCRETE SLAB C/W INSULATED CORE (R15)
3/4 HR F.R.R. REQUIRED @ GRID 16x. SEE 1/A1
3.9 HR F.R.R. PROVIDED - CPO DESIGN MANUAL 4, (FIG. 6.3.3)
- W2 EXTERIOR WALL W/SIDING (9 1/2)
1 1/2' PREPAINTED GALVANIZED STEEL SIDING PANELS
MECHANICALLY FASTENED TO Z-GIRTS
8' METAL HORIZONTAL Z-GIRTS
DRAPED BUILDING INSULATION C/W FOIL V.B. INTEGRAL (R20)
PREFINISHED GALVANIZED STEEL LINER PANELS,
FROM TOP OF O/H DOOR TO PARAPET HEIGHT
- W2a EXTERIOR WALL W/SIDING (9 1/2)
3/4 HR F.R.R. REQUIRED
1 HR F.R.R. PROVIDED U/LG Des W605
1 1/2' 26 GA PREPAINTED GALVANIZED STEEL SIDING PANELS
C/W SHEET METAL SCREWS @ 12' O.C.
8' METAL HORIZONTAL Z-GIRTS @ 48"
CERAMIC FIBER BLANKET LOCATED ON OUTSIDE OF
GIRT FACE
2 LAYERS 3" MINERAL WOOL BATTS (ROXUL FIREWALL 1HR)
JOINTS STAGGERED
24 GA PREFINISHED GALVANIZED STEEL LINER PANELS WITH
MASTIC SEALER TAPE ON SEAM LINES AND ENDS.
C/W SHEET METAL SCREWS @ 12' O.C.
- W3 PRECAST CONCRETE/METAL SIDING WALL (6-9)
TO 12'-0" A.F.F.
6' PRECAST CONCRETE SLAB
ABOVE 12'-0" A.F.F.
1 1/2' GALVANIZED METAL SIDING, BOTH SIDES OF
6' 20G GALVANIZED ST.ST. @ 16' O.C.
- W4 FOUNDATION WALLS
REINFORCED CONCRETE AS PER STRUCTURAL DWGS.
BELOW GRADE
3" RIG. SM. INSULATION, ADHERED TO INTERIOR PERIMETER
FROM 1/5' FLOOR SLAB TO 2'-0" BELOW FINISHED GRADE
- TYPICAL FLOOR CONSTRUCTIONS**
- F1 CONCRETE SLAB
REINFORCED POURED CONCRETE SLAB ON GRADE.
HARDENED
-SEE STRUCTURAL
- TYPICAL ROOF CONSTRUCTIONS**
- R1 NEW ROOF (7)
HYBRID 4-PLY MEMBRANE ROOFING SYSTEM
STANDARD OF ACCEPTANCE- IKO - SEE SPEC
3/8" PEA GRAVEL C/W SEBS RUBBERIZED ASPHALT
(IKO MOD-MELT) ON
4-PLYS OF GLASS MEMBRANE (KO TYPE VI)
C/W TYPE II ASPHALT ON
SANDDED MODIFIED BITUMEN BASE SHEET (KO MP 180 SS)
C/W TYPE III ASPHALT ON
1/2" HIGH DENSITY FIBER BOARD C/W TYPE III ASPHALT ON
5" MECHANICALLY FASTENED ISO-BOARD INSULATION (R30) ON
SELF ADHERED MODIFIED BITUMEN VAPOR BARRIER
(KO MVP) ON
1 1/2" METAL DECK ON
STEEL JOISTS - SEE STRUCTURAL

- GENERAL LEGEND**
- ADJ - ADJUSTABLE
 - A.F.F. - ABOVE FINISHED FLOOR
 - BF - BARRIER FREE
 - B/S - BOTH SIDES
 - CJ - CONTROL JOINT
 - C/W - COMPLETE WITH
 - D/F/H - DOOR/FRAME/HARDWARE
 - D/H - EXISTING
 - EQ - EQUAL
 - EX - EXISTING
 - F.R.R. - FIRE RESISTANCE RATING
 - G/S - GOOD ONE SIDE
 - I.D. - INTERIOR DESIGN
 - N.I.C. - NOT IN CONTRACT
 - N.T.S. - NOT TO SCALE
 - O/C - ON CENTRES
 - O/H - OVER-HEAD
 - PTD - PAINTED
 - PT - PRESSURE TREATED
 - U/C - UNDER COUNTER
 - U/N - UNLESS NOTED
 - OTHERWISE
 - U/S - UNDERSIDE
 - WR - WATER RESISTANT
- PROJECT SPECIFIC**
- ALUM - ALUMINUM
 - CONC - CONCRETE
 - CL - CLEAR ANODIZED
 - ANOD
 - DGG - DENS-GLASS GOLD
 - FD - FLOOR DRAIN
 - GWB - GYPSUM WALL BOARD
 - H1 - FOLLOW METAL
 - PSVG - POLISHED GEORGIAN
 - WGL - WIRED GLASS
 - PSF - PRESSED STEEL FRAME
 - RD - ROOF DRAIN
 - ST.ST. - STEEL STUDS

OVERHEAD DOORS STANDARD OF ACCEPTANCE
THERMALEX 2000 BY SWANZER TRUSS VERTICAL LIFT WITH THERMAL WINDOW MODEL
R229 WHITE FRAME INSULATED INTERIOR IS WHITE BASED ON POLYESTER DRAPES, FINISH ON
28 GA. GALV. STEEL. JACK SHARP OPERATOR C/W 3" HEAVY DUTY HARDWARE. CONTROLS
ANGLE DOUBLE ENDED PAGES. 5000 CYCLE SPRING. PRECISION BEARING. SOLID SHARP
ALUM. VINYL WEATHER-RESISTING. PNEUMATIC SAFETY DEVICE. THRU-BEAM PHOTO CELL.
ELECTRICAL OPERATOR. PRO-HD-12 1/2 HP.
SIZES VARY. SEE D/R/H SCHEDULE
U VALUE - 0.4

TYPICAL WINDOW STANDARD OF ACCEPTANCE
WINNER 808 SERIES C/W CLEAR DOUBLE-GLAZED UNITS. LOW E. ARSON FILLED
U - 0.45. SHG - 0.4 MAX.

No.	DATE	DESCRIPTION
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PERMIT	APR 6/16	
TENDER		
CONSTRUCTION		

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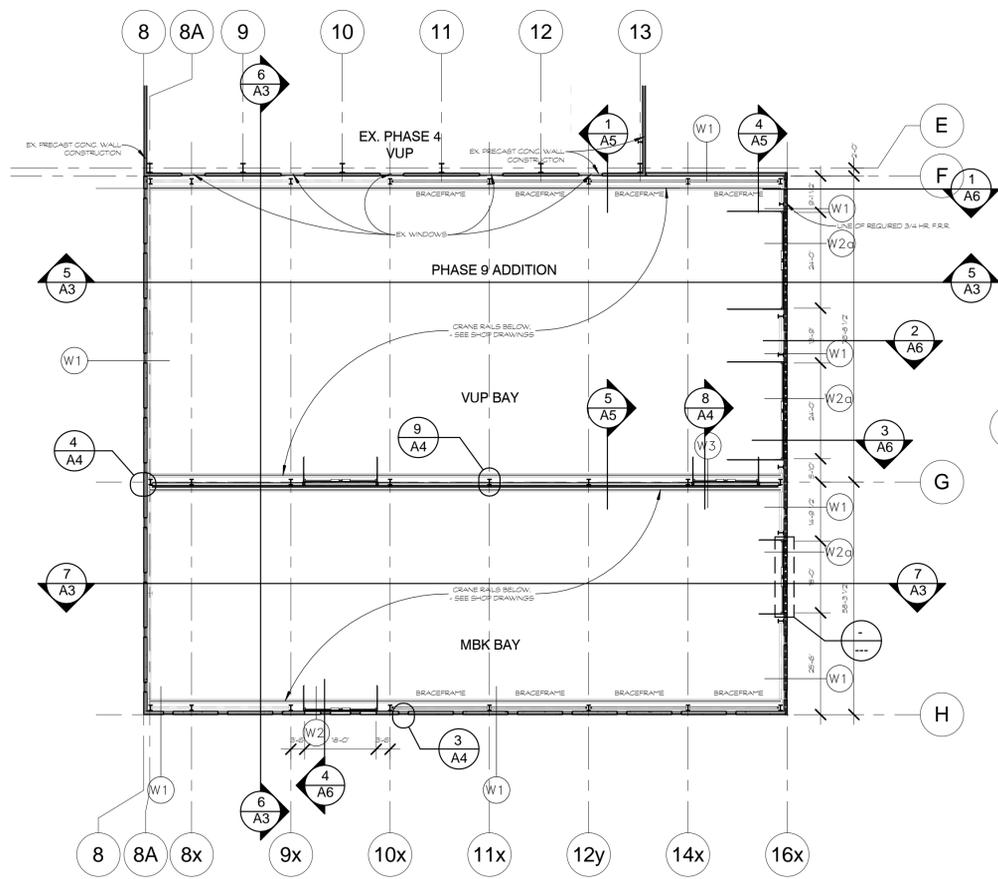


OWNER
M CON PRODUCTS INC.

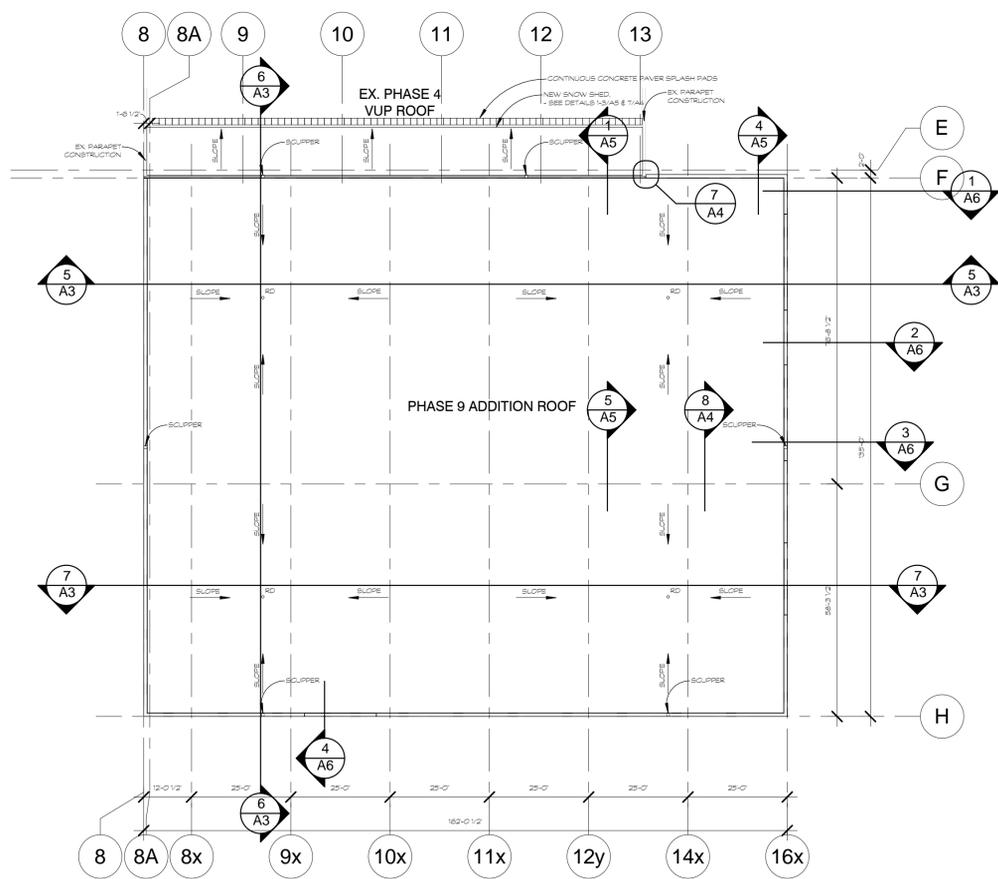
PROJECT
**M CON PRECAST PLANT
PHASE 9 ADDITION
2460 CARP ROAD
OTTAWA, ONTARIO**

DRAWING TITLE
**BUILDING ELEVATIONS,
BUILDING SECTIONS**

DRAWN	DATE	SCALE
BR	DEC 21/15	AS NOTED
PROJECT NORTH		PROJECT N° 1410-PH9
		REVISION N°
		DRAWING N° A3

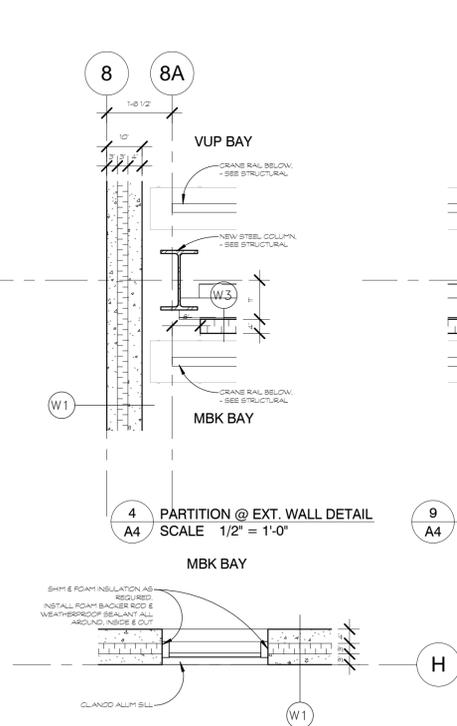


2 PHASE 9 WINDOW PLAN
A4 SCALE 3/64" = 1'-0"



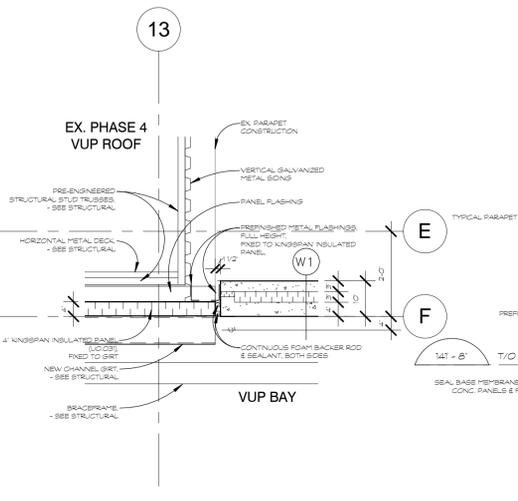
1 PHASE 9 ROOF PLAN
A4 SCALE 3/64" = 1'-0"

- NOTES
1. READ THIS PLAN IN CONJUNCTION WITH MECHANICAL, ELECTRICAL DRAWINGS.
 2. ALLOW FOR GAS VENTS, FLUING VENTS, DRAINS, ETC. AS REQUIRED. PROVIDE ALL DRAINAGE FLASHING, GUTTER FLASHING, ETC. FOR ALL ROOFS. JOBS.
 3. PROVIDE SPUN ALUMINUM VENT FLASHING, 2" X 6" BEAM-LESS, REGULAR TO SIZES REQUIRED.



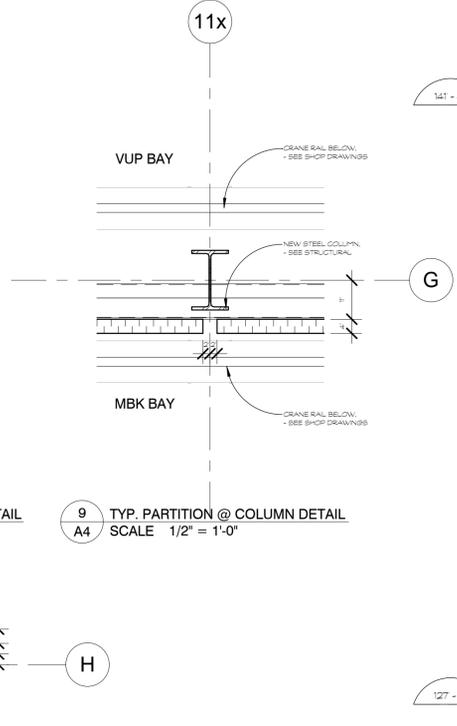
4 PARTITION @ EXT. WALL DETAIL
SCALE 1/2" = 1'-0"

3 TYPICAL WINDOW DETAIL
SCALE 1/2" = 1'-0"

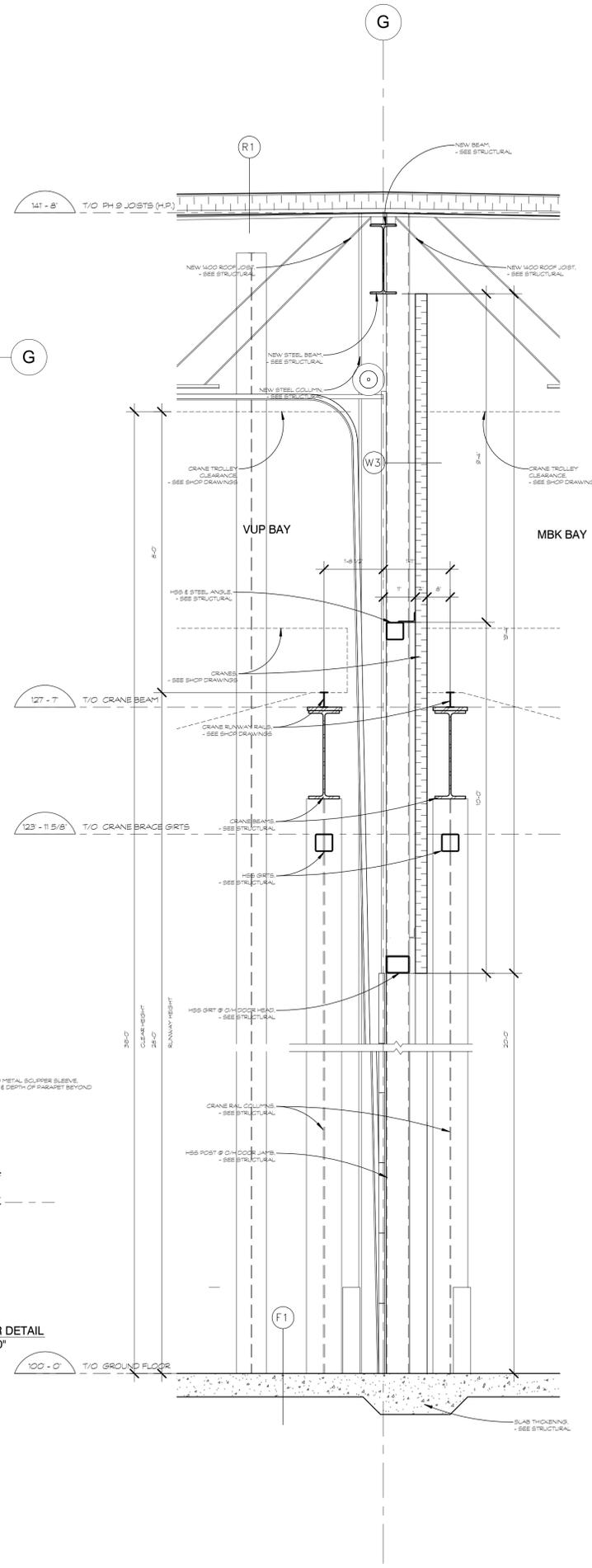


7 SNOW SHED CORNER PLAN DETAIL
SCALE 1/2" = 1'-0"

6 TYPICAL SCUPPER DETAIL
SCALE 3/4" = 1'-0"



8 INTERIOR WALL SECTION @ O/H DOOR
SCALE 1/2" = 1'-0"



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 - GWB - GYPSUM WALL BOARD
 - HM - HOLLOW METAL
 - PSWG - POLISHED GEORGIAN WIRE GLASS
 - PSF - PRESSED STEEL FRAME
 - RD - ROOF DRAIN
 - ST.ST. - STEEL STUDS

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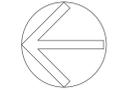
OWNER
M CON PRODUCTS INC.

PROJECT
M CON PRECAST PLANT
PHASE 9 ADDITION
2460 CARP ROAD
OTTAWA, ONTARIO

DRAWING TITLE
WINDOW PLAN, ROOF PLAN, ROOF DETAILS

DRAWN	DATE	SCALE
BR	DEC 21/15	AS NOTED

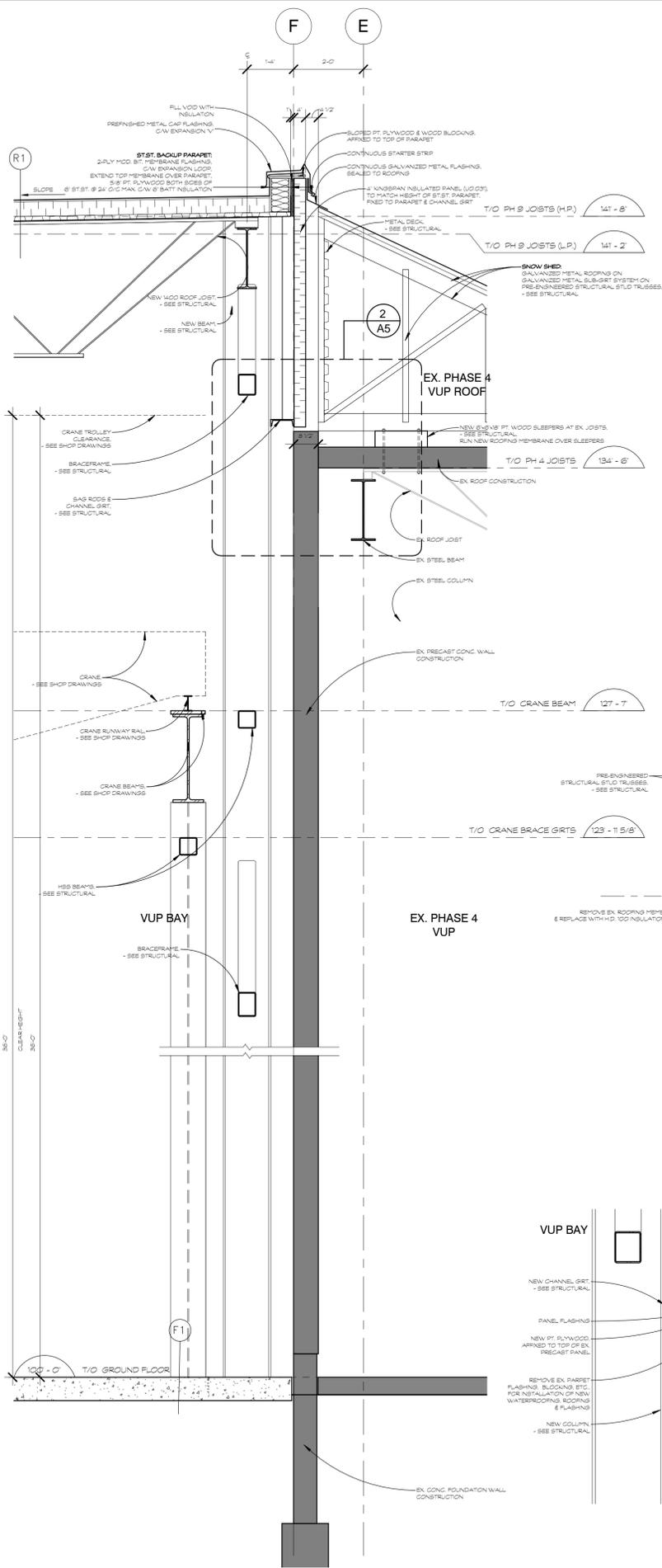
PROJECT NORTH



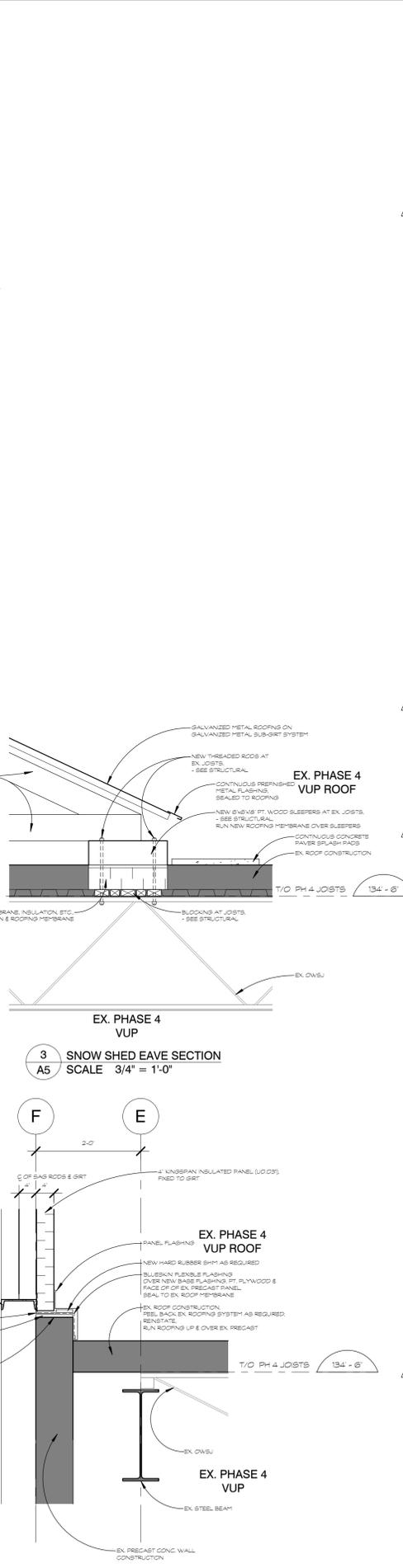
PROJECT N°
1410-PH9

REVISION N°

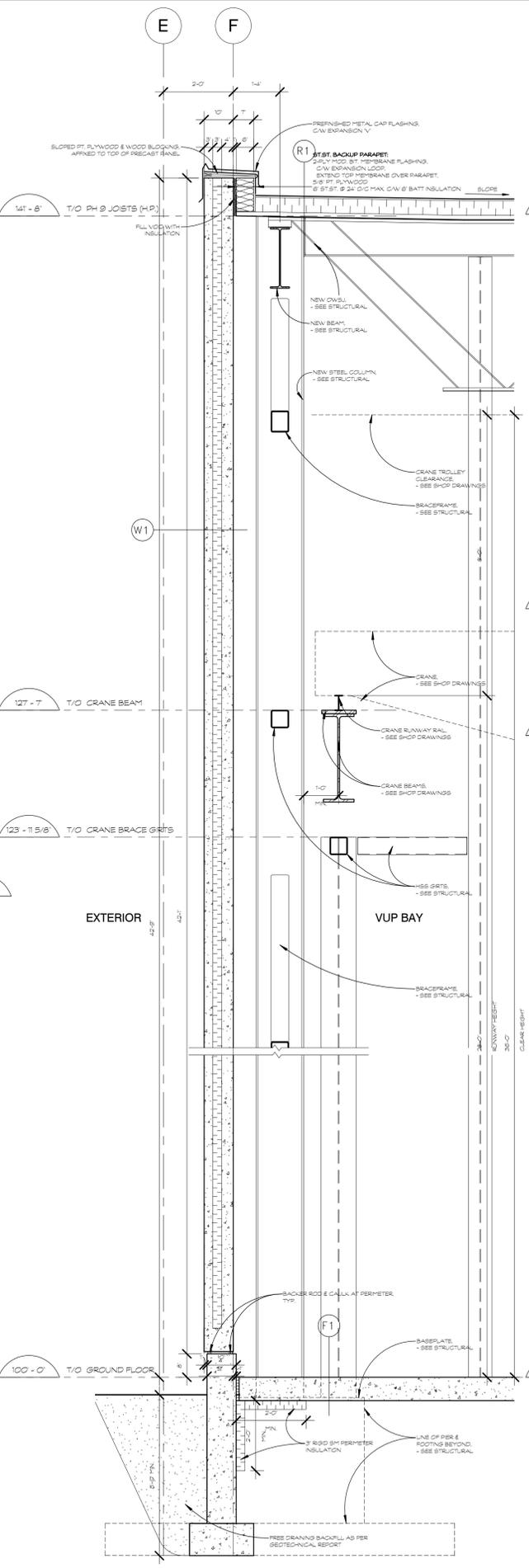
DRAWING N°
A4



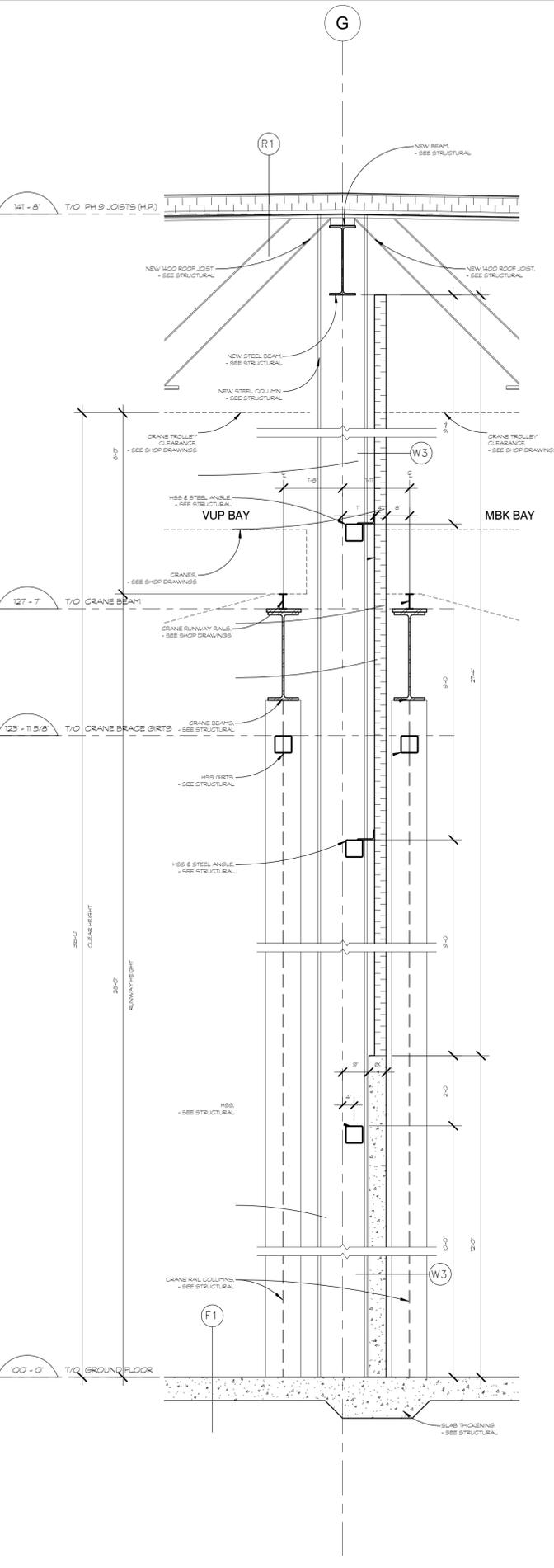
1 WALL SECTION - NEW ROOF & PARAPET @ EX. WALL
SCALE 1/2" = 1'-0"



2 DETAIL ABOVE EX. PARAPET
SCALE 3/4" = 1'-0"



4 TYPICAL NEW WALL SECTION
SCALE 1/2" = 1'-0"



5 INTERIOR WALL SECTION
SCALE 1/2" = 1'-0"

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M CON PRODUCTS INC.

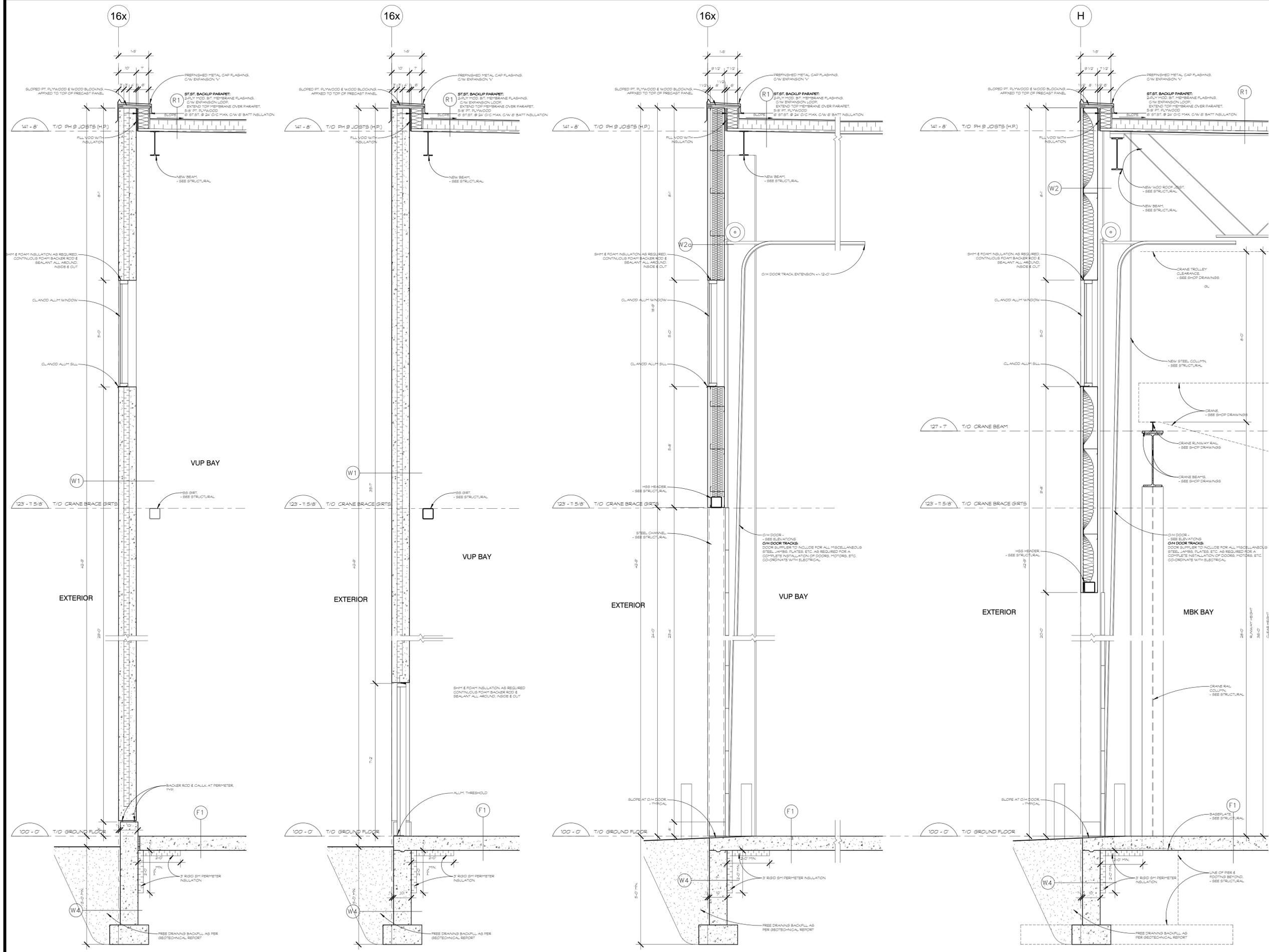
PROJECT
**M CON PRECAST PLANT
PHASE 9 ADDITION
2460 CARP ROAD
OTTAWA, ONTARIO**

DRAWING TITLE
WALL SECTIONS

DRAWN	DATE	SCALE
BR	DEC 21/15	AS NOTED

PROJECT NORTH	PROJECT N°
	1410-PH9

REVISION N°	DRAWING N°
	A5



- GENERAL LEGEND**
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OWNER: **M CON PRODUCTS INC.**

PROJECT: **M CON PRECAST PLANT PHASE 9 ADDITION 2460 CARP ROAD OTTAWA, ONTARIO**

DRAWING TITLE: **WALL SECTIONS**

DRAWN	DATE	SCALE
BR	DEC 21/15	AS NOTED

PROJECT NORTH	PROJECT N°
	1410-PH9
	REVISION N°

DRAWING N°
A6

1 WALL SECTION @ WINDOW
 A6 SCALE 1/2" = 1'-0"

2 WALL SECTION @ DOOR
 A6 SCALE 1/2" = 1'-0"

3 O/H DOOR WALL SECTION @ RATED WALL
 A6 SCALE 1/2" = 1'-0"

4 O/H DOOR WALL SECTION
 A6 SCALE 1/2" = 1'-0"