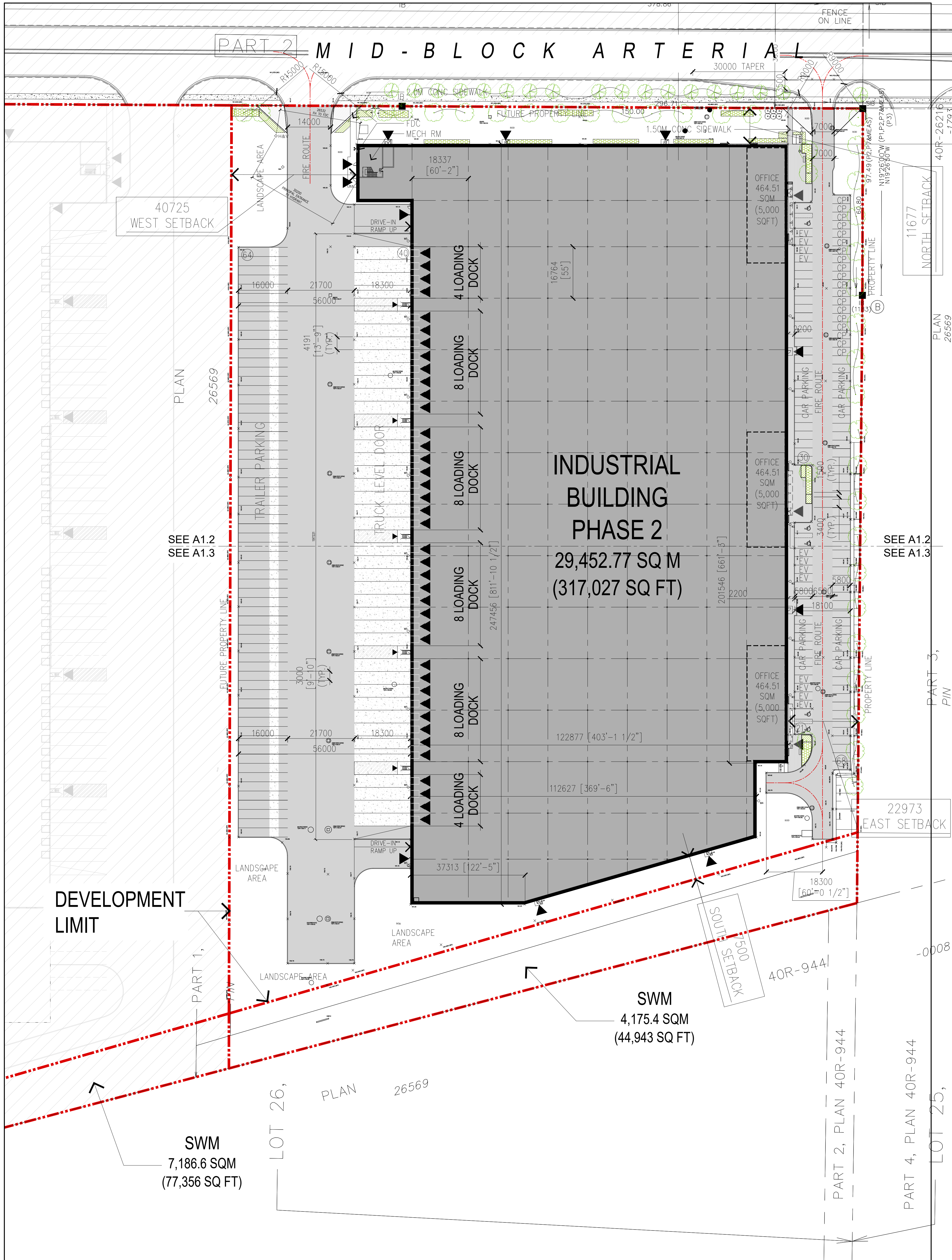




SITE STATISTICS

MID-ARTERIAL RD, WHITBY

BUILDING 2

LOT AREA	COVERAGE	SQ FT	SQ M
LOT FRONTAGE	100.00%	586,430.3	54,481.2
		205.52 m	

TOTAL GROSS FLOOR AREA			
BUILDING 1 GFA	54.06%	317,029.5	29,453.0
OFFICE (INCLUDED IN BUILDING GFA)		15,000.0	1,393.5
PAVED AREA	30.70%	180,059.7	16,728.1
LANDSCAPED AREA (HARD + SOFT INC. SWM)	15.23%	89,341.2	8,300.1

PARKING	REQUIRED	PROVIDED
CAR PARKING (INC. Barrier Free) @ 1/250 sqm GFA	118	118
BARRIER FREE (1+3% OF CAR PARKING)	5	6
BIKE PARKING (5% OF CAR PARKING)	0	10

LOADING SPACES	PROVIDED
TRUCK LEVEL DOOR	40
TRAILER PARKING	64
DRIVE-IN	2

FIRE TRUCK ROUTE	MIN. (m)	PROPOSED (m)
	6	6

PARKING STALLS	MIN. (m)	PROPOSED (m)
	2.75 x 5.8	2.75 x 5.8

BUILDING HEIGHT ABOVE GRADE	13.3 m
-----------------------------	--------

PROPOSED YARD SETBACKS	MIN. (m)	PROPOSED (m)
NORTH		11.68
EAST		22.97
SOUTH		7.50
WEST		40.73

STORMWATER MANAGEMENT

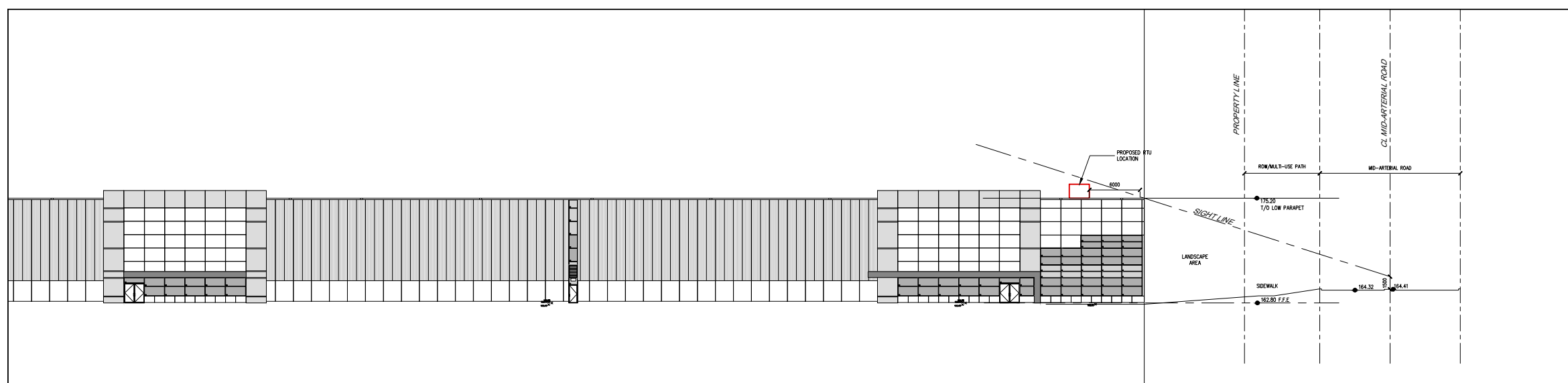
SWM AREA (SEPARATE FROM LOT AREA)	SQ FT	SQ M
	44,943.6	4,175.4

NOTES:

FOR LANDSCAPING, REFER TO LANDSCAPE DRAWINGS
FOR GRADING AND SITE SERVING, REFER TO CIVIL DRAWINGS
FOR SITE LIGHTING, REFER TO ELECTRICAL DRAWINGS

LEGEND

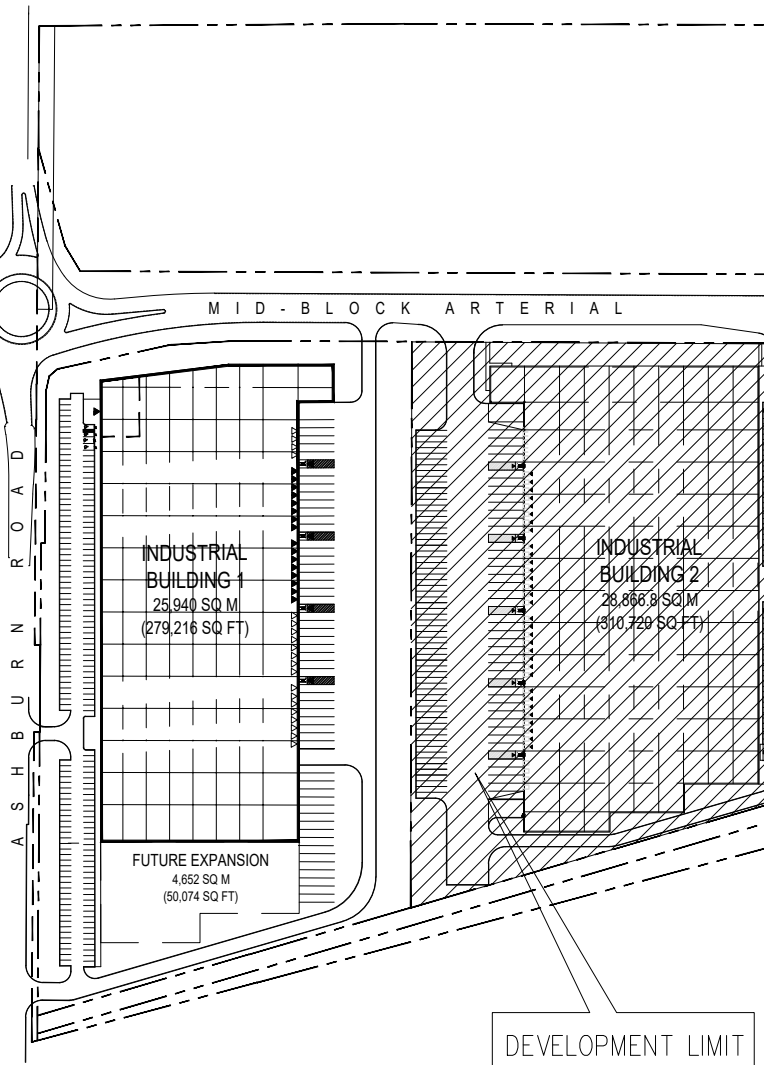
- FIRE ROUTE SIGNAGE @ 35.0M O.C. (MAX) TYP. (SEE 6/A6.1)
- FIRE HYDRANT AND VALVE W/ BOLLARDS (SEE 6/A6.0)
- HANDICAP SIGNAGE (SEE 7/A6.1)
- STOP SIGN (SEE 8/A6.1)
- PAVEMENT PAINTED MARKING LINES (SEE 5/A6.1)
- HEAVY DUTY ASPHALT DRIVEWAY SURFACE
- LIGHT DUTY ASPHALT DRIVEWAY SURFACE, CAR PARKING AREA
- CONCRETE PAVING
- CP DESIGNATED CAR POOL SPACE



2 SIGHTLINE ALONG MID-ARTERIAL ROAD
SCALE 1:600

- VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
- DO NOT SCALE DRAWINGS.
- REPORT ALL DISCOVERIES OF ERRORS, OMISSIONS OR DISCREPANCIES TO THE ARCHITECT OR DESIGN ENGINEER AS APPLICABLE.
- USE ONLY LATEST REVISED DRAWINGS OR THOSE THAT ARE MARKED "ISSUED FOR CONSTRUCTION".
- THE DRAWINGS ARE THE PROPERTY OF JRI ARCHITECTS INC. AND MUST BE RETURNED ON COMPLETION OF THE PROJECT. ANY UNAUTHORIZED USE IS PROHIBITED.

THE SITE PLAN WAS PREPARED WITH INFORMATION FROM REVISED R-PLANS AND PLAN OF SURVEY OF PART OF LOT 26, CONVESSION 5 (GEOGRAPHIC TOWNSHIP OF WHITBY), NOW IN THE TOWN OF WHITBY, REGIONAL MUNICIPALITY OF DURHAM PREPARED BY JD BARNES LIMITED DATED DECEMBER 10, 2021.



KEY PLAN

7.			
6.			
5.			
4.			
3.			
2.			
1.	SEP. 20/23	ISSUED FOR SITE PLAN APPROVAL #1	
NO.	DATE	REVISIONS	APPROVED BY



JRI
ARCHITECTS

4 PRINCE GEORGE DRIVE, ETOBICOKE,
ONTARIO M9A1X8

CLIENT

FIRST GULF

351 KING ST E 13TH FLOOR,
TORONTO, ON M5A 0L6

PROJECT

NEW INDUSTRIAL
DEVELOPMENT (PHASE 2)

5455 ASHBURN ROAD
WHITBY, ON

DRAWING TITLE

SITE PLAN
DEVELOPMENT LIMIT

DRAWN

MS

CHECKED

JR

SCALE

1:600

DATE

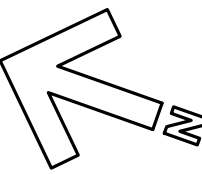
SEPTEMBER 2023

PROJECT NUMBER

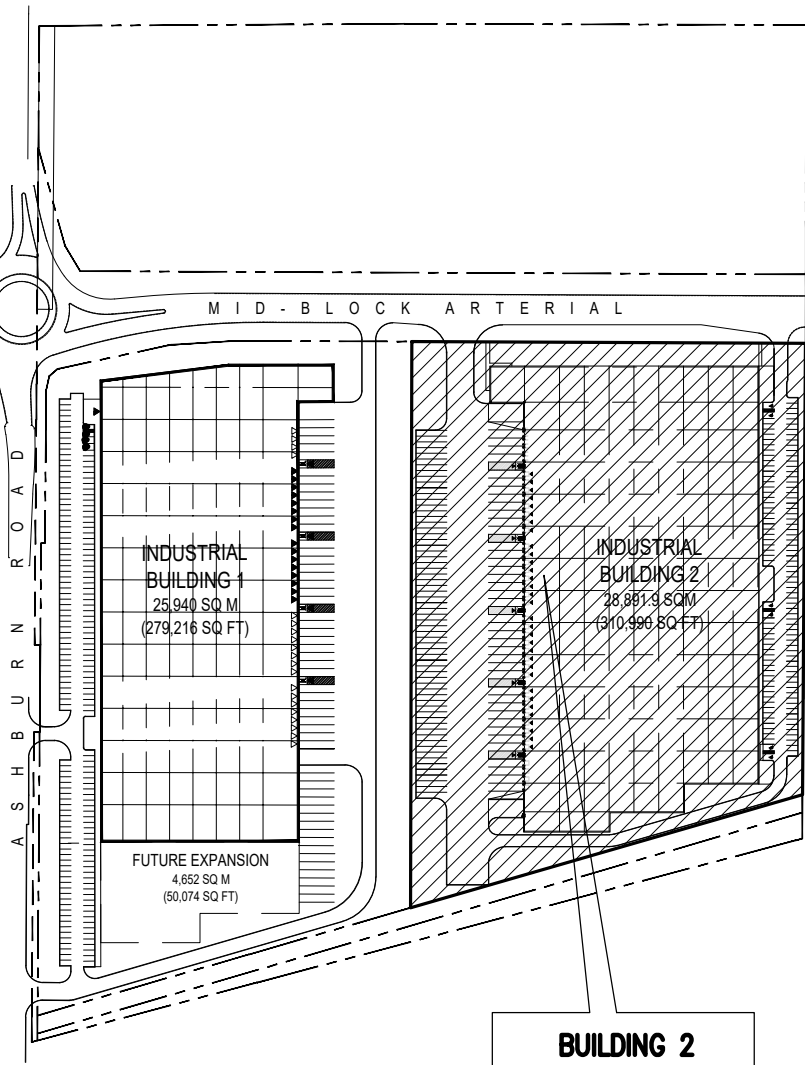
2023-007

REFERENCE NUMBER

A1.1



THIS DRAWING WAS PREPARED WITH INFORMATION FROM REVISED R-PLANS AND PLAN OF SURVEY OF PART OF LOT 26, CONCESSION 5 (GEOGRAPHIC TOWNSHIP OF WHITBY), NOW IN THE TOWN OF WHITBY, REGIONAL MUNICIPALITY OF DURHAM PREPARED BY JD BARNES LIMITED DATED DECEMBER 10, 2021.



KEY PLAN

7.			
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1.	SEP 20/23	ISSUED FOR SITE PLAN APPROVAL #1	
NO.	DATE	REVISIONS	APVD BY



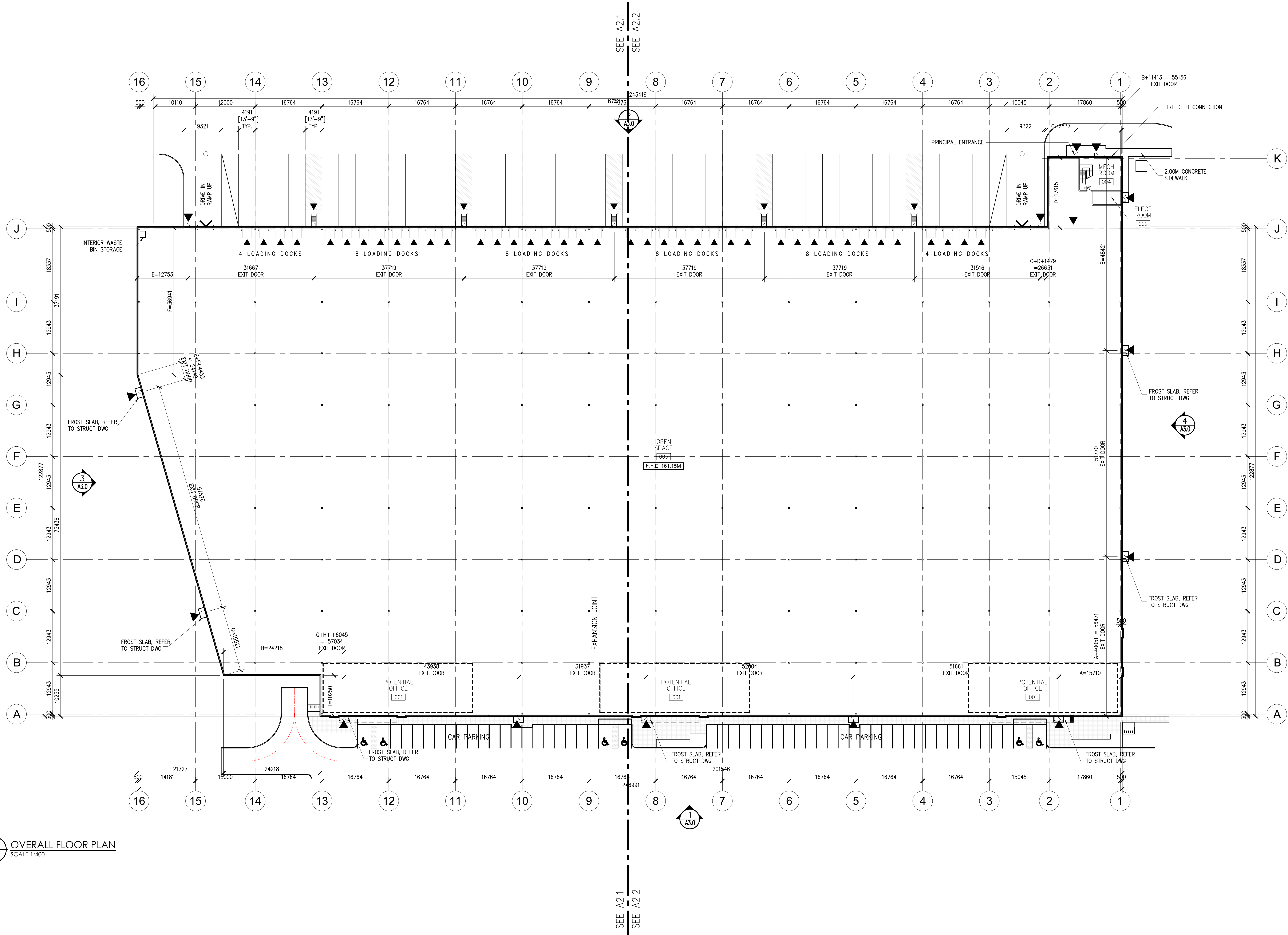
4 PRINCE GEORGE DRIVE, ETOBICOKE, ONTARIO M9A 1X8

CLIENT
FIRST GULF
351 KING ST E 13TH FLOOR,
TORONTO, ON M5A 0L6

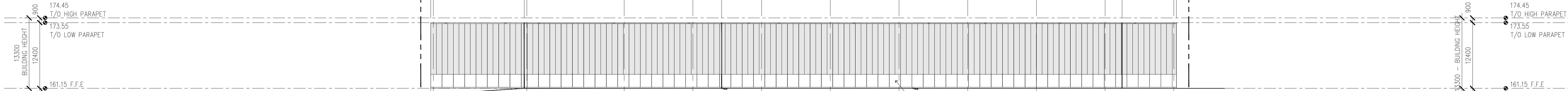
PROJECT
**PROPOSED INDUSTRIAL
DEVELOPMENT (PHASE 2)**
5455 ASHBURN ROAD
WHITBY, ON

DRAWING TITLE
OVERALL FLOOR PLAN

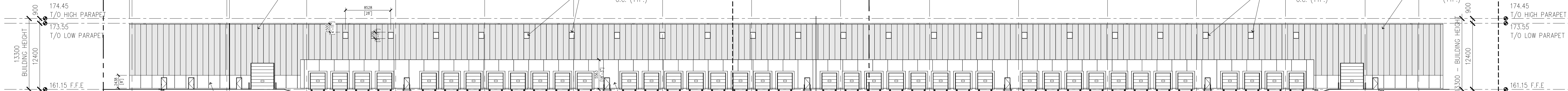
DRAWN	MS
CHECKED	JR
SCALE	1:400
DATE	SEPTEMBER 2023
PROJECT NUMBER	2023-007
DRAWING NUMBER	A2.0
REFERENCE NUMBER	



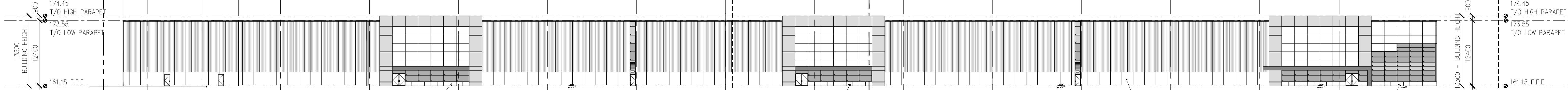
1 OVERALL FLOOR PLAN
A2.0 SCALE 1:400



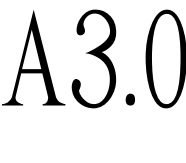
3 NORTH ELEVATION - FACING MID-ARTERIAL ROAD
A3.0 SCALE 1 : 350



1 EAST ELEVATION
A3.0 SCALE 1 : 350



1 EAST ELEVATION
A3.0 SCALE 1 : 350

NORTH		1. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.	
		2. DO NOT SCALE DRAWINGS.	
		3. REPORT ALL DISCOVERIES OF ERRORS, OMISSIONS OR DISCREPANCIES TO THE ARCHITECT OR DESIGN ENGINEER AS APPLICABLE.	
		4. USE ONLY LATEST REVISED DRAWINGS OR THOSE THAT ARE MARKED "ISSUED FOR CONSTRUCTION".	
		5. THE DRAWINGS ARE THE PROPERTY OF JRI ARCHITECTS INC. AND MUST BE RETURNED ON COMPLETION OF THE PROJECT. ANY UNAUTHORIZED USE IS PROHIBITED.	
7.			
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1.	SEP 20/23	ISSUED FOR SITE PLAN APPROVAL	
NO.	DATE	REVISIONS	AP'D BY
			
 4 PRINCE GEORGE DRIVE ETOBICOKE, ONTARIO M9A1X8			
CLIENT			
FIRST GULF 351 KING ST E 13TH FLOOR, TORONTO, ON M5A 0L6			
PROJECT			
PROPOSED INDUSTRIAL DEVELOPMENT (PHASE 2) MID-ARTERIAL RD WHITBY, ON			
DRAWING TITLE			
OVERALL ELEVATIONS			
DRAWN MS			
CHECKED JR			
SCALE 1:350			
DATE SEPTEMBER 2023			
PROJECT NUMBER 2023-007			
REFERENCE NUMBER			

EXTERIOR MATERIALS LEGEND

- 1 CLEAR ANODIZED THERMALLY BROKEN ALUMINUM FRAMES WITH SITE GLAZED HERMETICALLY SEALED GLASS UNITS AND PRESSURE CAPS TO MATCH FRAMING. INNER SHEET TO BE CLEAR GLAZING WITH LOW E COATING. BACK PAINTED GLASS SPANDREL PANELS WITH R20 INSULATED METAL BACK PAN. BIRD FRIENDLY GLAZING.

VISION PANELS: TO BE 1/4" TEMPERED SAFETY GLASS TO CAN/CGSB-12.1-2017, TYPE 2, CLASS B. TEMPERING BY HORIZONTAL, TONG-FREE METHOD.
- 2 STANDARD WHITE RIBBED PRESTRESSED INSULATED (R20) SANDWICH TYPE PC WALL PANELS C/W 100mm HOR. DECORATIVE SMOOTH BANDS (FLAT BROOM FINISH/PAINTED GRAY AS SHOWN), SMOOTH FINISH BAND AS SHOWN ON THE DRAWINGS (TYP.)
- 3 30" HIGH WHITE NON-INSULATED ARCHITECTURAL GRADE PC WALL PANEL BASE; LIGHT SANDBLAST FINISH (TYP.)

4 12'-0" WIDE X 14'-0" HIGH MAXIMUM LIFT DRIVE-IN DOOR WITH 3" TRACK, TRACK GUARDS, ELECTRICALLY OPERATED. STEELCRAFT TD138, THERMADOOR TD134 OR EQUAL, R16.04 INSULATED.

5 GALVANIZED HM DOCK STAIR C/W DRILLED 20 MPA CONC FOOTINGS. GUARDRAIL 1070mm (H) ABOVE LANDING AND 920mm ABOVE TREAD WITH PICKETS Ø100mm o.c. C/W OPEN GALVANIZED GRATE TREADS AND LANDING SUPPORT WITH STEEL STRINGER AND POST AS PER INDUSTRY STANDARDS AND TO COMPLY WITH OBC 2012 (TYPICAL). PROVIDE 1 1/2" DIA GALVANIZED PIPE FOR EXTERIOR HANDRAILS GALVANIZED R=5 x 180mm, T= 255mm

6 3'-2" x 7'-0" INSULATED AND PAINTED HM DOOR WEATHER STRIPPED. ALUMINUM THRESHOLD, PANIC HARDWARE, AND NECESSARY HARDWARE (TYPICAL); PAINT FINISH (COLOUR BY ARCHITECT)

7 KAWNEER 190 SERIES OR APPROVED EQUAL CLEAR ANODIZED ALUMINUM DOUBLE DOOR AND PANEL FRAMES W/ 1/4" TEMPERED GLASS, INCLUDING STANDARD PUSH/PULL HARDWARE CYLINDER LOCK, WEATHERSTRIP, THRESHOLD AND OVERHEAD CLOSERS. PROVIDE POWER OPERATED DOOR FOR BARRIER FREE ACCESS WITH PUSH BUTTON OPERATOR.

8 PREFINISHED INSULATED ARCHITECTURAL PANELS; WHITE COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SHADOWLINE PROFILE BY KINGSPAN OR APPROVED EQUAL. MIN R=20 THERMAL RESISTANCE

9 METAL FLASHING AND TRIM CONFORMING ASTM A653; WHITE COLOR

10 SCUPPER (TYPICAL) PRE-FINISHED METAL FLASHING TO MATCH PARAPET COLOUR

11 PREFINISHED INSULATED ARCHITECTURAL PANELS; WHITE COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PLAIN PROFILE BY KINGSPAN OR APPROVED EQUAL. MIN R=20 THERMAL RESISTANCE; ALT. ALUMINUM COMPOSITE PANEL

12 PREFINISHED INSULATED ARCHITECTURAL PANELS; LIGHT GRAY COLOR (MANUFACTURER STANDARD); 26 GA METAL WITH SMOOTH/PLAIN PROFILE BY KINGSPAN OR APPROVED EQUAL. MIN R=20 THERMAL RESISTANCE; ALT. ALUMINUM COMPOSITE PANEL

13 PREFINISHED INSULATED ARCHITECTURAL PANELS; COLOUR: DARK GRAY (MANUFACTURER STANDARD); ALT. ALUMINUM COMPOSITE PANEL

14 900X1200 MECHANICAL LOUVER (REFER TO MECHANICAL DWGS)

15 450X600 AIR INTAKE LOUVER FOR ELECTRICAL ROOM (REFER MECHANICAL DWG)

16 EXTERIOR WALL PACKS TYPICAL (REFER TO ELEC DWG'S.)
- NOTE: REFER TO ARCHITECT FOR ALL MATERIAL COLOR AND FINISHES

REFER TO OUTLINE SPECIFICATION FOR COMPLETE DESCRIPTION OF MATERIALS, INSTALLATION AND WORKMANSHIP REQUIREMENTS
- WALL LIGHT LEGEND
- WA EXTERIOR WALL LIGHT MOUNTED AT 33.99' (10.36m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS

WE EXTERIOR WALL LIGHT MOUNTED AT 33.99' (10.36m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS

WC EXTERIOR WALL LIGHT MOUNTED AT 25' (7.62m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS

WD EXTERIOR WALL LIGHT MOUNTED AT 10.99' (3.35m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS
-
- 3 WEST ELEVATION - PART 1
A3.1 SCALE 1 : 200
-
- 2 EAST ELEVATION - PART 2
A3.1 SCALE 1 : 200
-
- 1 EAST ELEVATION - PART 1
A3.1 SCALE 1 : 200
- | | | | | | |
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| 1. | SEP 20/23 | ISSUED FOR SITE PLAN APPROVAL | | | |
| NO. | DATE | REVISIONS | | | APVD BY |
-
-
- 4 PRINCE GEORGE DRIVE, ETOBICOKE,
ONTARIO M9A1X8
- CLIENT

FIRST GULF

351 KING ST E 13TH FLOOR,
TORONTO, ON M5A 0L6
- PROJECT

**PROPOSED INDUSTRIAL
DEVELOPMENT (PHASE 2)**

**MID-ARTERIAL RD
WHITBY, ON**

DRAWING TITLE

ENLARGED ELEVATIONS
- | | |
|------------------|----------------|
| DRAWN | MS |
| CHECKED | JR |
| SCALE | 1:200 |
| DATE | SEPTEMBER 2023 |
| PROJECT NUMBER | 2023-007 |
| DRAWING NUMBER | |
| REFERENCE NUMBER | |
- A3.1

EXTERIOR MATERIALS LEGEND

- 1

CLEAR ANODIZED THERMALLY BROKEN ALUMINUM FRAMES WITH SITE GLAZED HERMETICALLY SEALED GLASS UNITS AND PRESSURE CAPS TO MATCH FRAMING. INNER SHEET TO BE CLEAR GLAZING WITH LOW E COATING. BACK PAINTED GLASS SPANDREL PANELS WITH R20 INSULATED METAL BACK PAN. BIRD FRIENDLY GLAZING.
- 2

VISION PANELS: TO BE 1/4" TEMPERED SAFETY GLASS TO CAN/CGSB-121-2017, TYPE 2, CLASS B. TEMPERING BY HORIZONTAL, TONG-FREE METHOD.
- 2A

SPANDREL PANELS: TO BE GLAZED INSULATED UNITS WITH METAL PAN BACKING W/ SPAC COAT ON SPANDREL GLASS TO CLOSELY MATCH GRAY TINT GLAZING
- 3

STANDARD WHITE RIBBED PRESTRESSED INSULATED (R20) SANDWICH TYPE PC WALL PANELS C/W 100mm HOR. DECORATIVE SMOOTH BANDS (FLAT BROOM FINISH/ PAINTED GRAY AS SHOWN). SMOOTH FINISH BAND AS SHOWN ON THE DRAWINGS (TYP.)
- 4

12'-0" WIDE X 14'-0" HIGH MAXIMUM LIFT DRIVE-IN DOOR WITH 3" TRACK, TRACK GUARDS, ELECTRICALLY OPERATED. STEELCRAFT TD138, THERMADOOR TD134 OR EQUAL, R16.04 INSULATED.
- 5

30" HIGH WHITE NON-INSULATED ARCHITECTURAL GRADE PC WALL PANEL BASE; LIGHT SANDBLAST FINISH (TYP.)
- 6

16) 9'-0" x 10'-0" (OPENING SIZES) VERTICAL DOCK LEVEL DOORS WITH 3" TRACK, TRACK GUARDS, ELECTRICALLY OPERATED. STEELCRAFT TD138, THERMADOOR TD134 OR EQUAL, R16.04 INSULATED.
- 7

12'-0" WIDE X 14'-0" HIGH MAXIMUM LIFT DRIVE-IN DOOR WITH 3" TRACK, TRACK GUARDS, ELECTRICALLY OPERATED. STEELCRAFT TD138, THERMADOOR TD134 OR EQUAL, R16.04 INSULATED.
- 8

3'-2" x 7'-0" INSULATED AND PAINTED HM DOOR WEATHER STRIPPED. ALUMINUM THRESHOLD, PANIC HARDWARE, AND NECESSARY HARDWARE (TYPICAL); PAINT FINISH (COLOUR BY ARCHITECT)
- 9

GALVANIZED HM DOCK STAIR C/W DRILLED 20 MPA CONC FOOTINGS. GUARDRAIL 1070mm (H) ABOVE LANDING AND 920mm ABOVE TREAD WITH PICKETS Ø100mm o.c. C/W OPEN GALVANIZED GRATE TREADS AND LANDING SUPPORT WITH STEEL STRINGER AND POST AS PER INDUSTRY STANDARDS AND TO COMPLY WITH OBC 2012 (TYPICAL). PROVIDE 1 1/2" DIA GALVANIZED PIPE FOR EXTERIOR HANDRAILS GALVANIZED R=5 x 180mm, T= 255mm
- 10

KAWNEER 190 SERIES OR APPROVED EQUAL CLEAR ANODIZED ALUMINUM DOUBLE DOOR AND PANEL FRAMES W/ 1/4" TEMPERED GLASS, INCLUDING STANDARD PUSH/PULL HARDWARE CYLINDER LOCK, WEATHERSTRIP, THRESHOLD AND OVERHEAD CLOSERS. PROVIDE POWER OPERATED DOOR FOR BARRIER FREE ACCESS WITH PUSH BUTTON OPERATOR.
- 11

PREFINISHED INSULATED ARCHITECTURAL PANELS; WHITE COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SHADOWLINE PROFILE BY KINGSPAN OR APPROVED EQUAL. MIN R-20 THERMAL RESISTANCE; ALT. ALUMINUM COMPOSITE PANEL
- 12

METAL FLASHING AND TRIM CONFORMING ASTM A653; WHITE COLOR
- 13

SCUPPER (TYPICAL) PRE-FINISHED METAL FLASHING TO MATCH PARAPET COLOUR
- 14

PREFINISHED INSULATED ARCHITECTURAL PANELS; LIGHT GRAY COLOR (MANUFACTURER STANDARD); 26 GA METAL WITH SMOOTH/PLAIN PROFILE BY KINGSPAN OR APPROVED EQUAL. MIN R-20 THERMAL RESISTANCE; ALT. ALUMINUM COMPOSITE PANEL
- 15

PREFINISHED INSULATED ARCHITECTURAL PANELS; COLOUR: DARK GRAY (MANUFACTURER STANDARD); ALT. ALUMINUM COMPOSITE PANEL
- 16

900X1200 MECHANICAL LOUVER (REFER TO MECHANICAL DWGS)
- 17

450X600 AIR INTAKE LOUVER FOR ELECTRICAL ROOM (REFER MECHANICAL DWG)
- 18

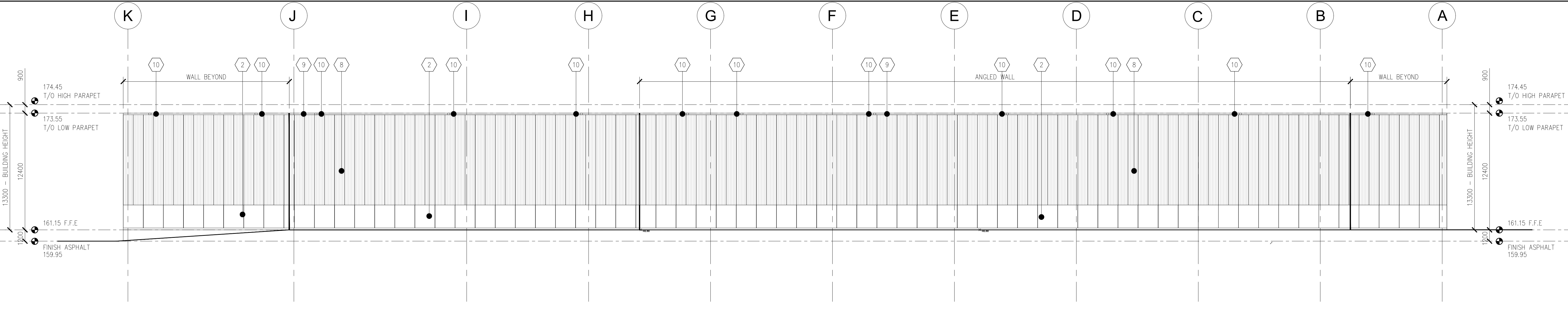
EXTERIOR WALL PACKS TYPICAL (REFER TO ELEC DWG'S.)
- 19

NOTE: REFER TO ARCHITECT FOR ALL MATERIAL COLOR AND FINISHES
- 20

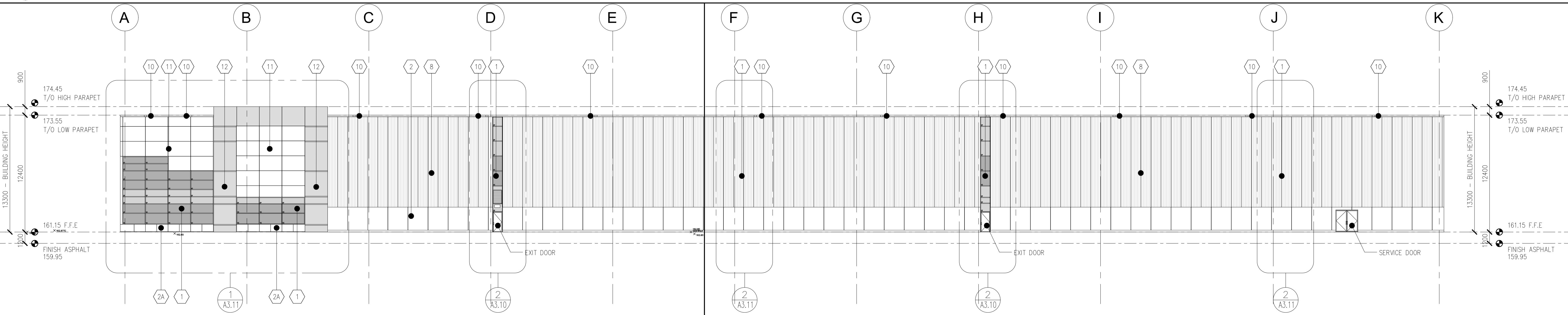
REFER TO OUTLINE SPECIFICATION FOR COMPLETE DESCRIPTION OF MATERIALS, INSTALLATION AND WORKMANSHIP REQUIREMENTS

WALL LIGHT LEGEND

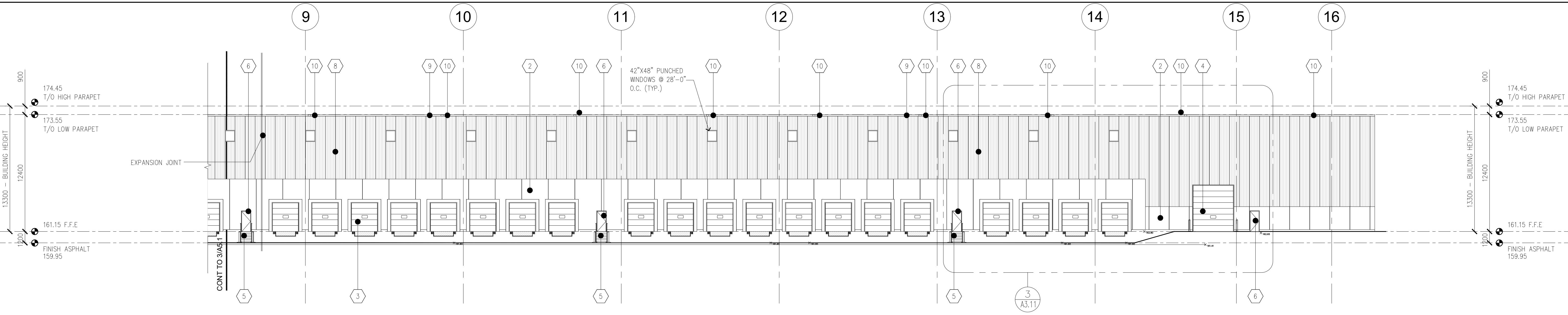
- WA
- EXTERIOR WALL LIGHT MOUNTED AT 33.99' (10.36m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS
- WE
- EXTERIOR WALL LIGHT MOUNTED AT 33.99' (10.36m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS
- WC
- EXTERIOR WALL LIGHT MOUNTED AT 25' (7.62m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS
- WD
- EXTERIOR WALL LIGHT MOUNTED AT 10.99' (3.35m) ABOVE FINISHED GROUND FLOOR TO BOTTOM OF FIXTURE; REFER TO ELECTRICAL DWGS



3 SOUTH ELEVATION
A3.2 SCALE 1 : 200



2 NORTH ELEVATION
A3.2 SCALE 1 : 200



1 WEST ELEVATION - PART 2
A3.2 SCALE 1 : 200

7.				
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1.	SEP 20/23	ISSUED FOR SITE PLAN APPROVAL		
NO.	DATE	REVISIONS		APVD BY



4 PRINCE GEORGE DRIVE, ETOBICOKE,
ONTARIO M9A1X8

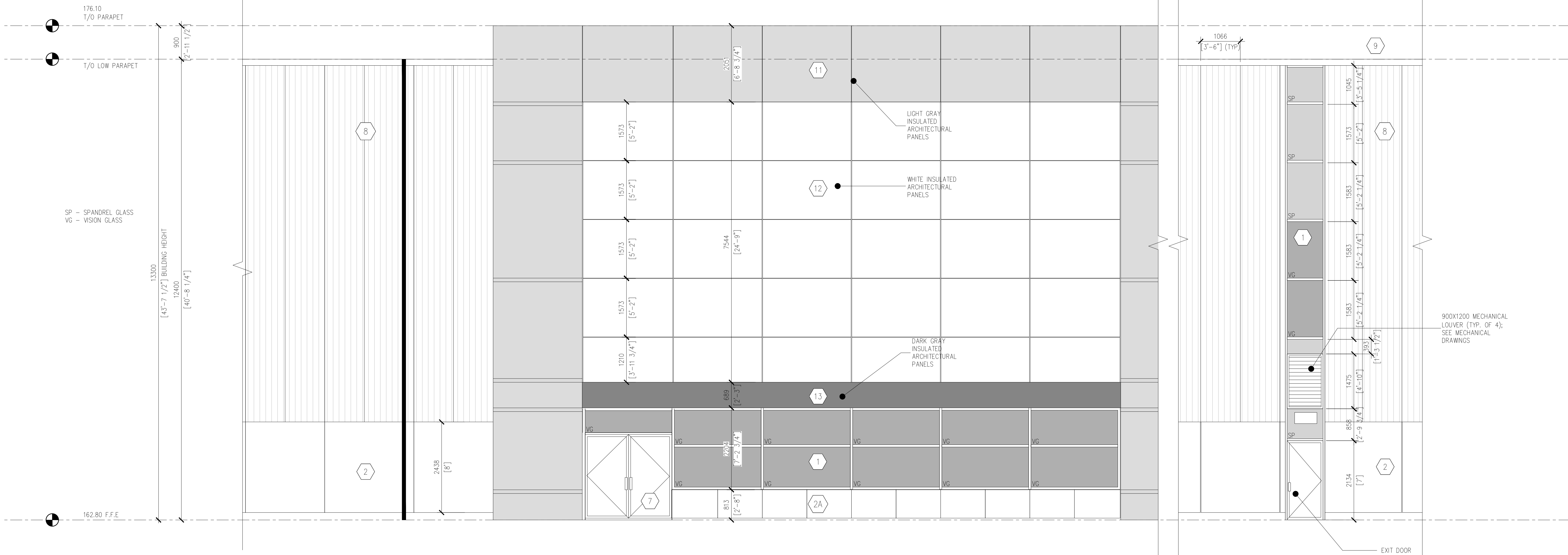
CLIENT
FIRST GULF
351 KING ST E 13TH FLOOR,
TORONTO, ON M5A 0L6

PROJECT
**PROPOSED INDUSTRIAL
DEVELOPMENT (PHASE 2)**
**MID-ARTERIAL RD
WHITBY, ON**

DRAWING TITLE
ENLARGED ELEVATIONS

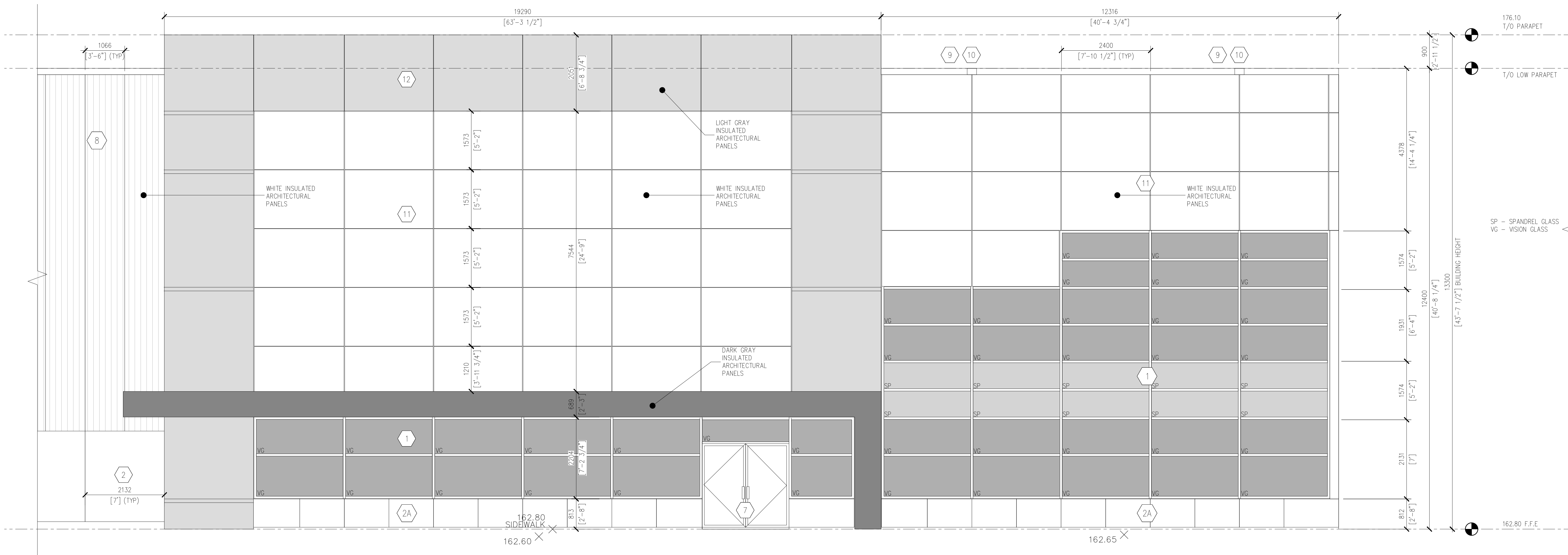
DRAWN	MS
CHECKED	JR
SCALE	1:200
DATE	SEPTEMBER 2023
PROJECT NUMBER	2023-007
REFERENCE NUMBER	

A3.2



1 TYPICAL ENTRANCE ELEVATION - FACING CARPARKING AREA
SCALE 1 : 50

2 TYPICAL EXIT DOOR WITH GLAZING ELEVATION
SCALE 1 : 50



3 CORNER ENTRANCE ELEVATION - FACING CARPARKING AREA
SCALE 1 : 50

1. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.

2. DO NOT SCALE DRAWINGS.

3. REPORT ALL DISCOVERIES OF ERRORS, OMISSIONS OR DISCREPANCIES TO THE ARCHITECT OR DESIGN ENGINEER AS APPLICABLE.

4. USE ONLY LATEST REVISED DRAWINGS OR THOSE THAT ARE MARKED "ISSUED FOR CONSTRUCTION".

5. THE DRAWINGS ARE THE PROPERTY OF JRI ARCHITECTS INC. AND MUST BE RETURNED ON COMPLETION OF THE PROJECT. ANY UNAUTHORIZED USE IS PROHIBITED.

NORTH

EXTERIOR MATERIALS LEGEND

1

CLEAR ANODIZED THERMALLY BROKEN ALUMINUM FRAMES WITH SITE GLAZED HERMETICALLY SEALED GLASS UNITS AND PRESSURE CAPS TO MATCH FRAMING. INNER SHEET TO BE CLEAR GLAZING WITH LOW E COATING. BACK PAINTED GLASS SPANDREL PANELS WITH R20 INSULATED METAL BACK PAN; BRID FRENCH GLAZING.

2

VISION PANELS, TO BE 1/4" TEMPERED SAFETY GLASS TO CAN/COSB-12.1-2017, TYPE 2, CLASS B. TEMPERING BY HORIZONTAL, TONG-FREE METHOD.

3

SPANDREL PANELS, TO BE GLAZED INSULATED UNITS WITH METAL PAN BACKING W/ (SPAC) COAT ON SPANDREL GLASS TO CLOSELY MATCH GRAY TINT GLAZING.

4

STANDARD WHITE RIBBED PRESTRESSED INSULATED (R20) SANDWICH TYPE PC WALL PANELS, C/W 100mm HGR. DECORATIVE SMOOTH BANDS (FLAT BROOM FINISH/PAINTED GRAY AS SHOWN). SMOOTH FINISH BAND AS SHOWN ON THE DRAWINGS (TYP.).

5

30" HIGH WHITE NON-INSULATED ARCHITECTURAL GRADE PC WALL PANEL BASE, LIGHT SANDBLAST FINISH (TYP.).

6

(16) 9'-0" x 10'-0" (OPENING SIZES) VERTICAL DOCK LEVEL DOORS WITH 3" TRACK, TRACK GUARDS, ELECTRICALLY OPERATED, STEELCRAFT TD138, THERMADOOR TD134 OR EQUAL, R16.04 INSULATED.

7

12'-0" WIDE X 14'-0" HIGH MAXIMUM LIFT DRIVE-IN DOOR WITH 3" TRACK, TRACK GUARDS, ELECTRICALLY OPERATED, STEELCRAFT TD138, THERMADOOR TD134 OR EQUAL, R16.04 INSULATED.

8

GALVANIZED HM DOCK STAR C/W DRILLED 20 MPA CONC FOOTINGS, GUARDRAIL 102mm (H) ABOVE LANDING AND 80mm ABOVE TREAD WITH PICKETS Ø100mm o.c. C/W OPEN GALVANIZED GRATE TREADS AND LANDING SUPPORT WITH STEEL STRINGER AND POST AS PER INDUSTRY STANDARDS AND TO COMPLY WITH CBC 2012 (TYPICAL). PROVIDE 1 1/2" DIA GALVANIZED PIPE FOR EXTERIOR HANDRAILS GALVANIZED R=5 x 160mm, I= 250mm.

9

3'-2" x 7'-0" INSULATED AND PAINTED HM DOOR WEATHER STRIPPED, ALUMINUM THRESHOLD, PANE HARDWARE, AND NECESSARY HARDWARE (TYPICAL); PAINT FINISH (COLOUR BY ARCHITECT)

10

KAMNEER 190 SERIES OR APPROVED EQUAL CLEAR ANODIZED ALUMINUM DOUBLE DOOR AND PANEL FRAMES W/ 1/4" TEMPERED GLASS, INCLUDING STANDARD PUSH/PULL HARDWARE, CYLINDER LOCK, WEATHERSTRIP, THRESHOLD AND OVERHEAD CLOSERS. PROVIDE POWER OPERATED DOOR FOR BARRIER FREE ACCESS WITH PUSH BUTTON OPERATOR.

11

PREFINISHED INSULATED ARCHITECTURAL PANELS; LIGHT GRAY COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SHADOWLINE PROFILE BY KINGSPAN OR APPROVED EQUAL, MIN R-20 THERMAL RESISTANCE.

12

METAL FLASHING AND TRIM CONFORMING ASTM A653; WHITE COLOR

13

SCUPPER (TYPICAL) PRE-FINISHED METAL FLASHING TO MATCH PARAPET COLOUR

14

PREFINISHED INSULATED ARCHITECTURAL PANELS; WHITE COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PLAIN PROFILE BY KINGSPAN OR APPROVED EQUAL, MIN R-20 THERMAL RESISTANCE; ALT: ALUMINUM COMPOSITE PANEL

15

PREFINISHED INSULATED ARCHITECTURAL PANELS; LIGHT GRAY COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PLAIN PROFILE BY KINGSPAN OR APPROVED EQUAL, MIN R-20 THERMAL RESISTANCE; ALT: ALUMINUM COMPOSITE PANEL

16

PREFINISHED INSULATED ARCHITECTURAL PANELS; DARK GRAY COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PLAIN PROFILE BY KINGSPAN OR APPROVED EQUAL, MIN R-20 THERMAL RESISTANCE; ALT: ALUMINUM COMPOSITE PANEL

17

900X1200 MECHANICAL LOUVER (REFER TO MECHANICAL DWGS)

18

450X800 AIR INTAKE LOUVER (REFER TO MECHANICAL DWGS)

19

EXTERIOR WALL PACKS TYPICAL (REFER TO ELEC DWGS.)

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SEP 20/23

ISSUED FOR SITE PLAN APPROVAL

APVD BY

ONTARIO ASSOCIATION of ARCHITECTS

JOHN PROULACK

1984

JRI ARCHITECTS

4 PRINCE GEORGE DRIVE, ETOBICOKE, ONTARIO M9A1X8

CLIENT

FIRST GULF

351 KING ST E 13TH FLOOR, TORONTO, ON M5A 0L6

PROJECT

PROPOSED INDUSTRIAL DEVELOPMENT (PHASE 2)

MID-ARTERIAL RD WHITBY, ON

DRAWING TITLE

ELEVATION DETAILS

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MS

CHECKED

JR

SCALE

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DATE

SEPTEMBER 2023

PROJECT NUMBER

2023-007

DRAWING NUMBER

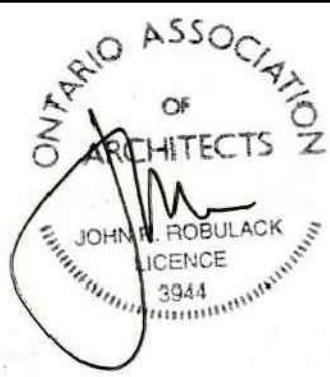
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EXTERIOR MATERIALS LEGEND

- (7) CLEAR ANODIZED THERMALLY BROKEN ALUMINUM PANELS WITH SITE GLAZED HERMETICALLY SEALED GLASS UNITS AND PRESSURE CAPS TO PROTECT INNER SURFACES FROM CORROSION. COATING: LOW E COATING, BAK PINKED GLASS SPANDREL PANELS WITH R20 INSULATED METAL BACK PAN; BRD FREIGHT GLAZING
 - (8) VISION GLAZES TO BE GLAZED INSULATED GLASS UNITS TO MEET CLASS 2 TEMPERING BY HORIZONTAL, TOP-BOTTOM METHOD
GLASS SPECIFICATIONS:
• SIZE: 12'-0" X 12'-0"
• TYPE: CLASS 2, TEMPERING BY HORIZONTAL, TOP-BOTTOM METHOD
• FINISH: FLEET-METHOD
 - (9) SPANDREL PANELS TO BE GLAZED INSULATED UNITS WITH METAL PAN RAILWORK BY SPACER CHORD ON SPANDREL GLASS TO EXCEED MATCH GRAY TINT GLAZING
 - (10) STANDARD WHITE RIBBED PRESTRESSED INSULATED (R20) SANDWICH TYPE PC WALL PANELS 6"x100mm ORH. DECORATIVE SMOOTH BANDS TO PROVIDE VISUAL TRANSITION (AS SHOWN), SMOOTH FINISH BAND AS SHOWN ON THE DRAWINGS (TYP.)
 - (11) 30" HIGH NON-INSULATED ARCHITECTURAL GRADE FC WALL PANEL BASE; LIGHT SANDBLAST FINISH (TYP.)
 - (12) (16'-0" x 10'-0" (OPENING SIZE)) VERTICAL COLD OPERATED, DOUBLE GLAZED, TRACK ELECTRICALLY OPERATED LEVELERS, STEELSHOFT T138, THERMOADOR T0134 or EQUIV., MAXIMUM GLAZE DEPTH:
12'-0" WIDE x 14'-0" HIGH, R16L DRIVE-IN DOOR WITH 3" STAINLESS STEEL GUARDS, R16L DRIVE-IN DOOR, STEELSHOFT T138, THERMOADOR T0134 or EQUIV., R16L24
 - (13) GALVANIZED HW DOWEL STAR/C DRILLED 20 MPA CONC FOOTINGS.
• 100mm (4") ABOVE SLAB AND 500mm (20") BELOW SLAB
• WITH PROPS @1000mm c/c. / ON GROUND AND GATE REAS PER DESIGN AND SUPPORT WITH STEEL STRANGER AND POST AS TRADITIONAL STANDARDS ARE REQUIRED FOR EXTERIOR HANDRAILS
• PROVIDE 1 1/2" DIA GALVANIZED PIPE FOR EXTERIOR HANDRAILS
• GALVANIZED P=5 x 180mm; L = 225mm
 - (14) 3"-2" x 7'-0" ANODIZED AND PAINTED HW AND WEATHER STOPPED, PAINTED ALUMINUM THRESHOLD, PAN AND NECESSARY HARDWARE (TYPICAL); PAINT FINISH (COLOR BY ARCHITECT)
 - (15) KAMBER 190 SERIES OR APPROVED EQUAL CLEAR ANODIZED ALUMINUM DOOR/DOLLS AND PANEL FRAMES WITH 1/4" TEMPERED GLASS.
• PROVIDE STANDARD PUSH OUT BAR AND LOCKS
• WEATHERSTRIP, THRESHOLD AND OVERHEAD COVERS. PROVIDE POWER OPERATED DOOR FOR BARRIER FREE ACCESS WITH PUSH BUTTON OPERATION
 - (16) PREFINISHED INSULATED ARCHITECTURAL PANELS; LIGHT GRAY COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SHADELON PATTERN OF KINGSPON OR APPROVED EQUAL MIN R=20 THERMAL RESISTANCE
 - (17) METAL FLASHING AND TRIM CONFORMING ASTM A653; WHITE COLOR
 - (18) SCUPPER (TYPICAL) PRE-FINISHED METAL FLASHING TO MATCH PARAPET COLOR
 - (19) PREFINISHED INSULATED ARCHITECTURAL PANELS; WHITE COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PURL PROFILE BY KINGSPON OR APPROVED EQUAL MIN R=20 THERMAL RESISTANCE
 - (20) PREFINISHED INSULATED ARCHITECTURAL PANELS; LIGHT GRAY COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PURL PROFILE BY KINGSPON OR APPROVED EQUAL MIN R=20 THERMAL RESISTANCE
 - (21) PREFINISHED INSULATED ARCHITECTURAL PANELS; DARK GRAY COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PURL PROFILE BY KINGSPON OR APPROVED EQUAL MIN R=20 THERMAL RESISTANCE
 - (22) PREFINISHED INSULATED ARCHITECTURAL PANELS; WHITE COLOR (MANUFACTURER STANDARD); EMBOSSED 26 GA METAL WITH SMOOTH/PURL PROFILE BY KINGSPON OR APPROVED EQUAL MIN R=20 THERMAL RESISTANCE
 - (23) 900X200MM MECHANICAL WALLOUT (REFER TO MECHANICAL DWGS)
 - (24) 45X1000 AIR INTAKE LOUVER (REFER TO MECHANICAL DWGS)
 - (25) EXTERIOR WALL PACKS TYPICAL (REFER TO ELEC DWGS)

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NO.	DATE	REVISIONS	AP'D BY



4 PRINCE GEORGE DRIVE ETOBICOKE,
ONTARIO M9A1X8

CLIENT

F1RST GULF

351 KING ST E 13TH FLOOR
TORONTO, ON M5A 0L6

PROPOSED INDUSTRIAL
DEVELOPMENT (PHASE 2)

MID-ARTERIAL F
WHITBY, ON

DRAWING TITLE

ELEVATION DETAILS

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SCALE 1 - 5

DATE	SF
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PROJECT NUMBER

2023-

REFERENCE NUM.

DRAWING NUMBER

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