

# MEMO

Hudson Logistics Center  
Hudson, New Hampshire  
Langan Project No.: 151010101  
March 2, 2021 - Page 1 of 1

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**To:** Brian Groth, AICP  
Town of Hudson – Town Planner

**From:** Timothy O’Neill P.E.  
Langan Engineering – Project Engineer

**Cc:** Nathan Kirschner - Langan  
John Smolak – Smolak & Vaughan  
Brian Kutz - Hillwood

**Date:** March 2, 2021

**Re:** **Additional Architectural Signage Materials – Building A and B  
Hudson Logistics Center  
Hudson, New Hampshire  
Langan Project No.: 151010101**

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The below listed materials, enclosed in this package, are supplemental items to the materials received by the Town of Hudson on March 2<sup>nd</sup>, 2021 pertaining to the Hudson Logistics Site Plan & Conditional Use Permit. Should you require additional copies, please feel free to contact me at [toneill@langan.com](mailto:toneill@langan.com) or 860-944-8749

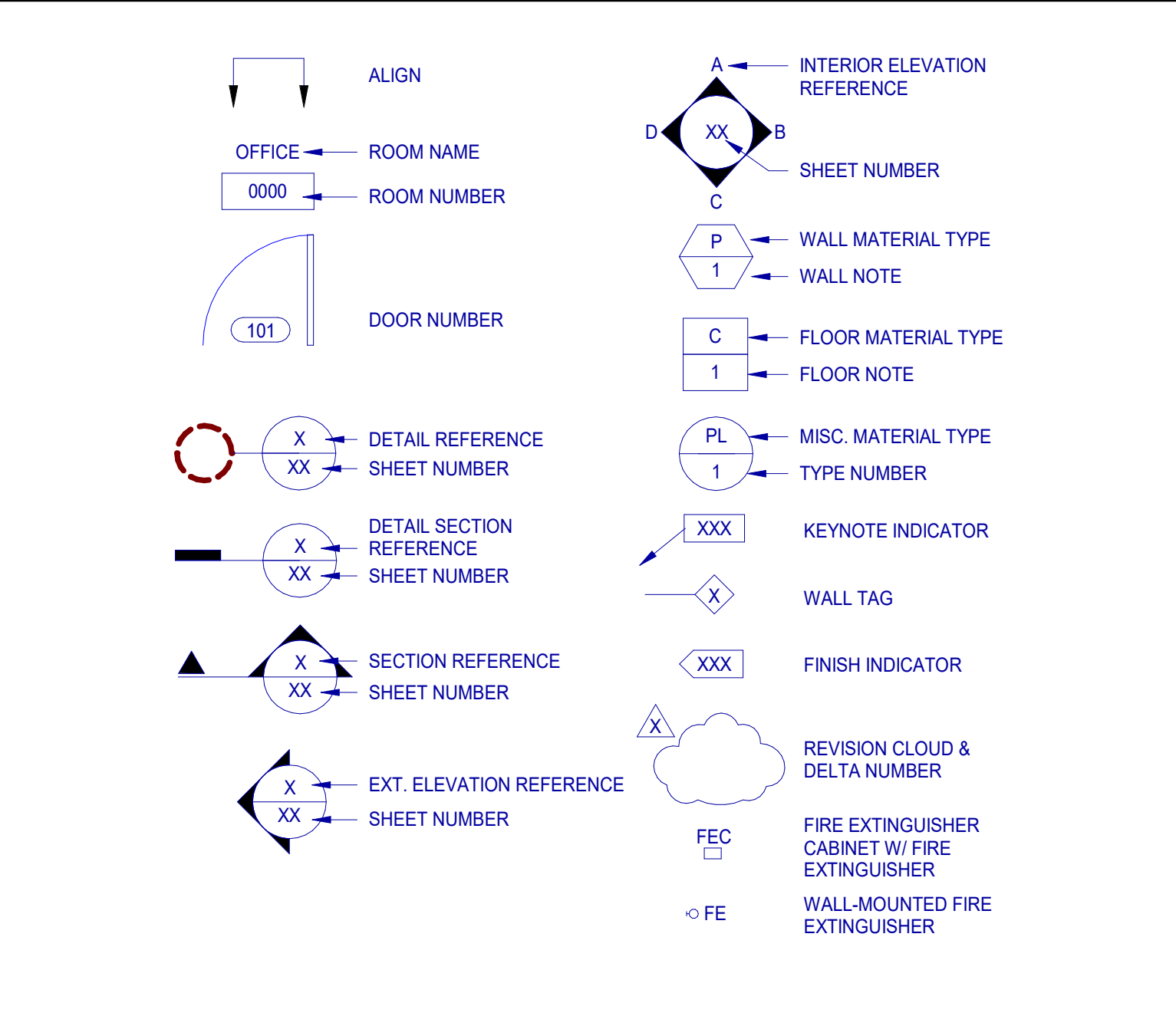
SHEET NUMBER	DRAWING TITLE	DATE
A0.1	LOT A – TITLE SHEET	02-23-2021
A4.1	LOT A – EAST BUILDING ELEVATIONS	02-23-2021
A4.2	LOT A – SOUTH BUILDING ELEVATIONS	02-23-2021
A4.3	LOT A – WEST BUILDING ELEVATIONS	02-23-2021
A4.4	LOT A – NORTH BUILDING ELEVATIONS	02-23-2021
A13.1A	LOT A – MONUMENT SIGN/BUILDING SIGNAGE DETAILS	02-23-2021
A0.1	LOT B – TITLE SHEET	02-23-2021
A4.1	LOT B – EAST BUILDING ELEVATIONS	02-23-2021
A4.2	LOT B – NORTH/SOUTH BUILDING ELEVATIONS	02-23-2021
A4.3	LOT B – WEST BUILDING ELEVATIONS	02-23-2021
A13.1A	LOT B – MONUMENT SIGN/BUILDING SIGNAGE DETAILS	02-23-2021



ABBREVIATIONS

Table of abbreviations for construction terms, including # POUND or NUMBER, (E) EXISTING, @ AT DIAMETER OF ROUND, etc.

SYMBOLS



PROJECT HLC BLDG A

LOWELL ROAD
MAP 239, LOT 1
TOWN OF HUDSON COUNTY
NEW HAMPSHIRE 03051

PROJECT TEAM

OWNER/DEVELOPER: HILLWOOD DEVELOPMENTS LLC
666 MAIN STREET, UNIT 3001 WESTMINSTER, MD 21157
HILLWOOD A PEROT COMPANY

WARE, MALCOMB
Leading Design for Commercial Real Estate
4683 Chabot Dr #300
Pleasanton, CA 94588
P: 925.244.9620

INCORP. DESIGN BULLETIN LOG:

Table with columns: DESIGN BULLETIN, ISSUE DATE, REMARK. Lists various design bulletins such as DB-0001 - BUILDING SIGNAGE, DB-0003 - SMOKER CANOPY, etc.

REVISION LOG:

Table with columns: DATE, REMARKS. Lists revision dates and descriptions, such as MAY 24 2017, JUNE 1, 2017, etc.

ARCHITECT / APPLICANT

WARE MALCOMB
A. MORSY
P 905.760.1221
F 905.248.3344

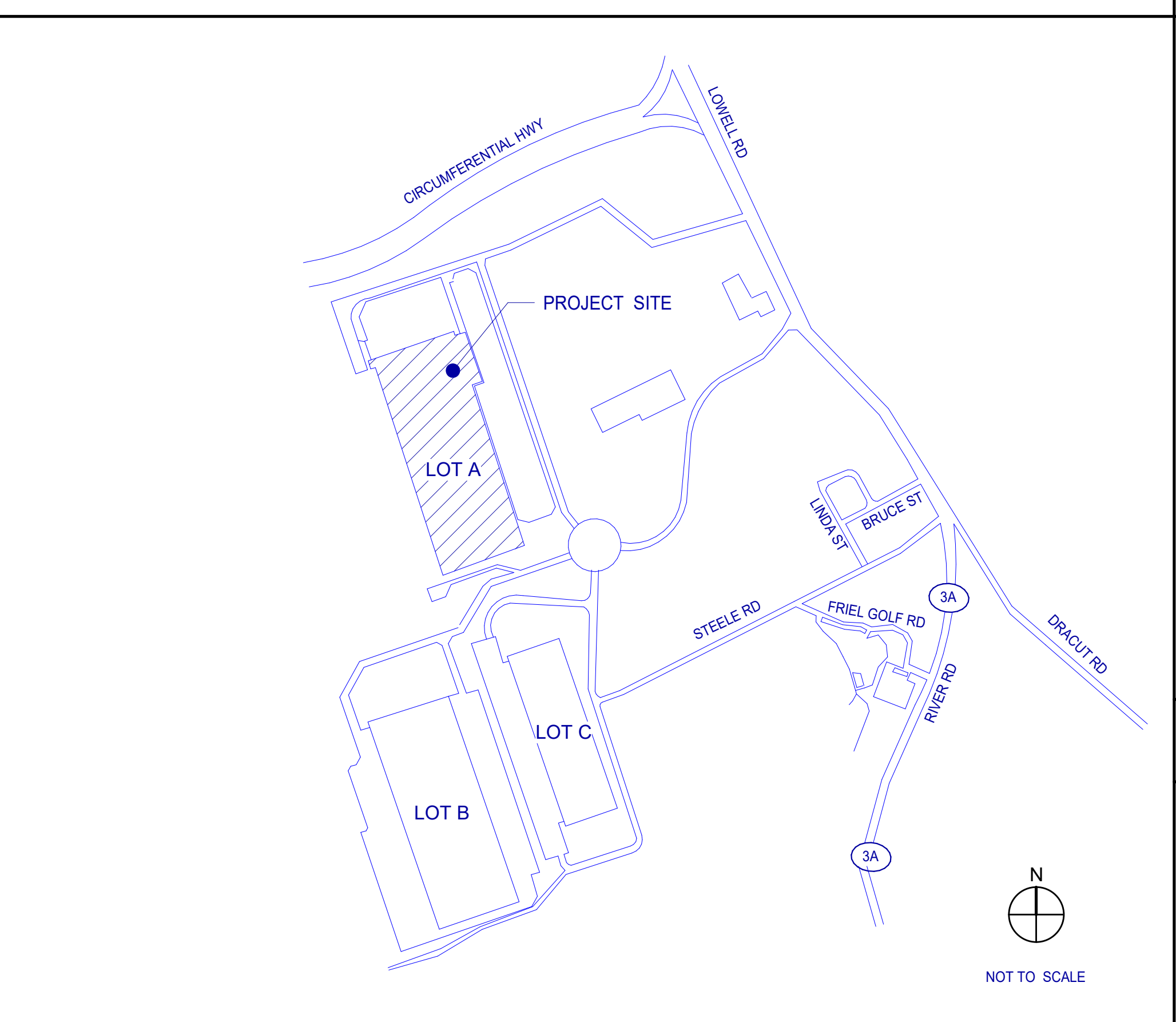
ARCHITECT CONSULTANTS

STRUCTURAL ENGINEER: HSA ASSOCIATES INC
MECHANICAL ENGINEER: JORDAN & SKALA ENGINEERS
PLUMBING ENGINEER: JORDAN & SKALA ENGINEERS
ELECTRICAL: JORDAN & SKALA ENGINEERS
CONSULTING SECURITY ENGINEERS: HARGIS ENGINEERS, INC.
FIRE SPRINKLER ENGINEER: HARRINGTON GROUP

DESIGN STANDARDS:

Table with columns: NAME, VERSION, DATE. Lists standards like BUILDING: TNS 117K G+2 GEN 6.0, DESIGN STANDARDS FOR SIGNAGE, etc.

VICINITY MAP



OWNER'S CONSULTANTS

CIVIL ENGINEER: LANGAN ENGINEERING
GEOTECHNICAL ENGINEER: T.B.D.
LANDSCAPE ARCHITECT: LANGAN ENGINEERING
NATHAN KIRSCHNER
PH: (860) 398-0196

GENERAL CONTRACTOR

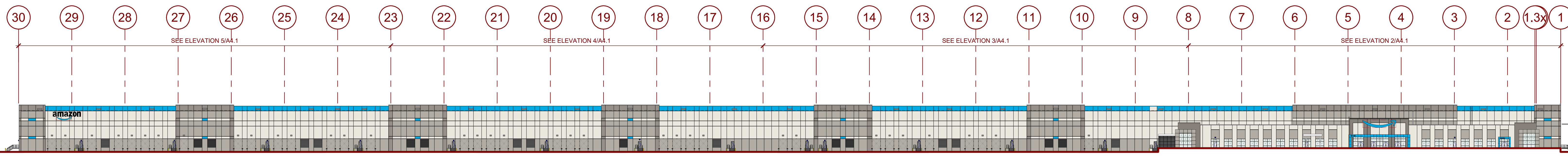
HILLWOOD DEVELOPMENTS LLC
666 MAIN STREET, UNIT 3001 WESTMINSTER, MD 21157
HILLWOOD A PEROT COMPANY

PROJECT HLC BLDG A
LOWELL ROAD
MAP 239, LOT 1
TOWN OF HUDSON COUNTY
NEW HAMPSHIRE 03051

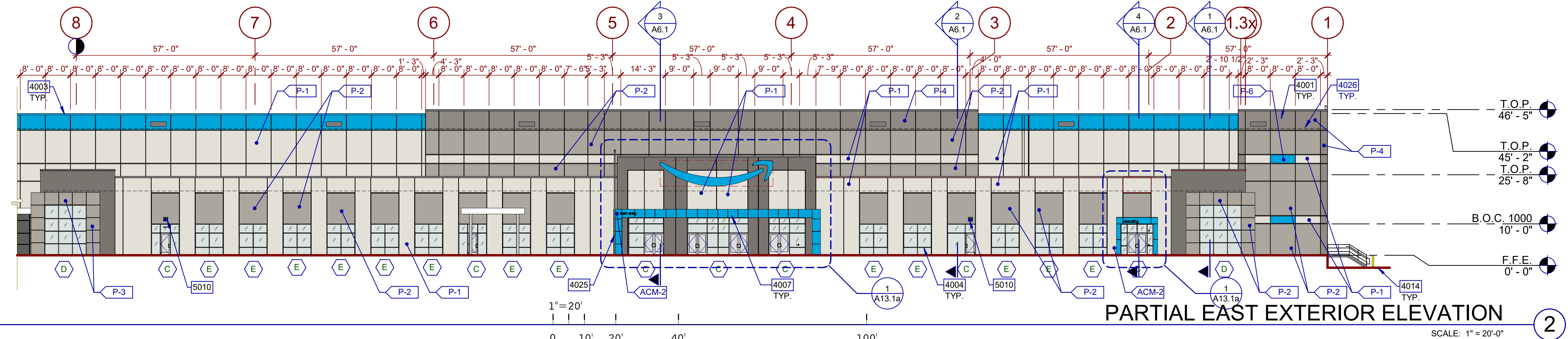
TITLE SHEET table with columns: DATE, REMARKS. Lists dates from 2020-05-22 to 2020-09-23 and corresponding remarks.

PA/PM: A. MORSY
DRAWN BY: V.C./D.S.
JOB NO.: SNR20-0052-00
SHEET: A0.1

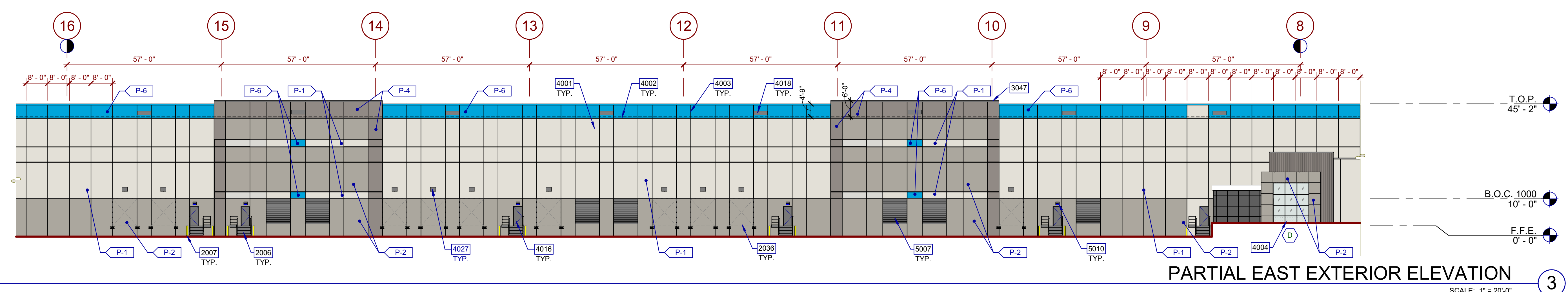




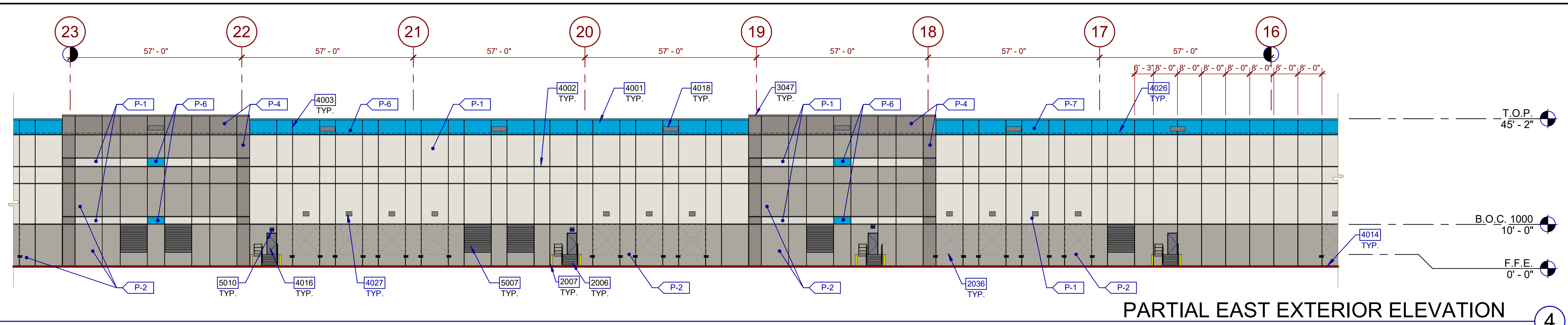
**OVERALL EAST EXTERIOR ELEVATION**  
SCALE: 1" = 50'-0"



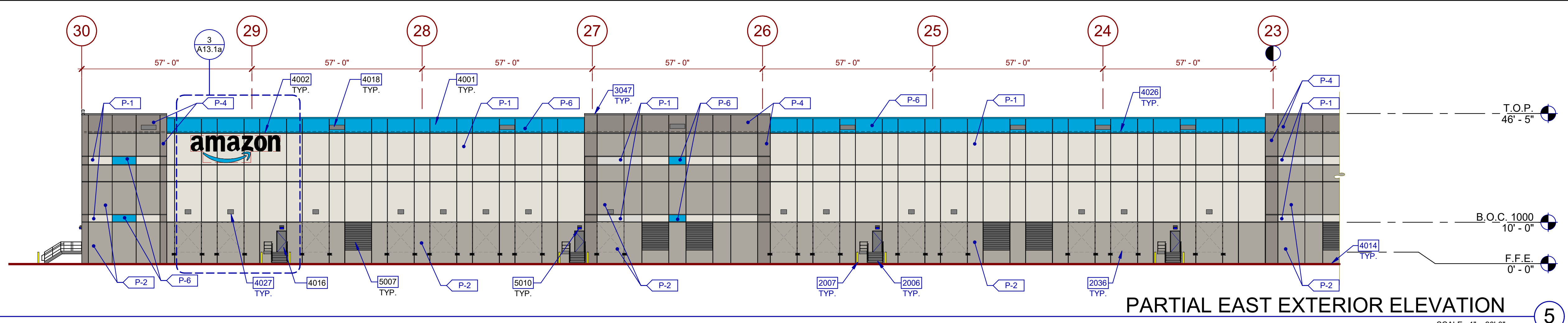
**PARTIAL EAST EXTERIOR ELEVATION**  
SCALE: 1" = 20'-0"



**PARTIAL EAST EXTERIOR ELEVATION**  
SCALE: 1" = 20'-0"



**PARTIAL EAST EXTERIOR ELEVATION**  
SCALE: 1" = 20'-0"

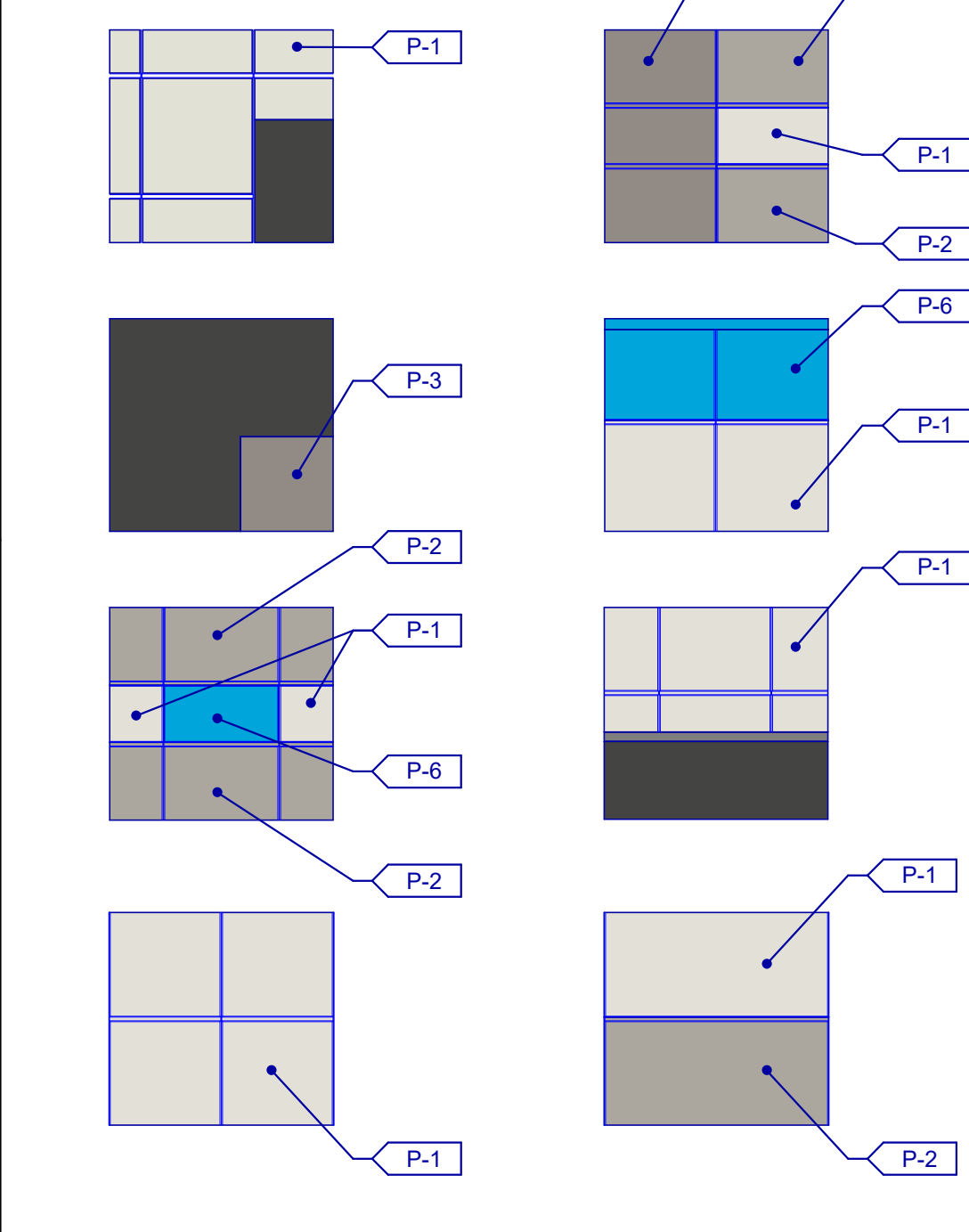


**PARTIAL EAST EXTERIOR ELEVATION**  
SCALE: 1" = 20'-0"

- NOTES**
- SEE SHEET A1.0a FOR FINISH SCHEDULE
- 2006 EXTERIOR STEEL STAIR. ALL COMPONENTS GALVANIZED AND PAINTED.
  - 2007 6" DIAMETER CONCRETE FILLED GALVANIZED STEEL PIPE BOLLARD, PRIME PAINTED WITH SAFETY YELLOW PLASTIC SLEEVES, 7' LONG WITH 3" EMBEDMENT INTO CONCRETE FOOTING.
  - 2036 KNOCK-OUT PANEL FOR FUTURE WINDOWS OR DOORS.
  - 3047 PREFINISHED METAL COPING (24 GA.) OR FASCIA EDGE FLASHING (2 GA.).
  - 4001 INSULATED PRECAST WALL PANEL W/ REVEALS - TEXTURED COATING.
  - 4002 3" WIDE x 1/2" DEEP REVEAL.
  - 4003 CONCRETE WALL JOINT.
  - 4004 ALUMINUM STOREFRONT SYSTEM WITH 1" INSULATED GLASS.
  - 4007 STEEL FRAME ENTRY CANOPY WITH PREFINISHED COMPOSITE ALUMINUM PANEL FASCIA AND CEILING SYSTEM.
  - 4014 FINISH GRADE VARIES.
  - 4016 PAINTED HOLLOW METAL DOOR AND FRAME.
  - 4018 THRU-WALL DRAINAGE / OVERFLOW SCUPPER.
  - 4025 40'-0" H ALUMINUM FLAG POLE WITH CONCRETE BASE. G.C. SHALL PROVIDE GROUND MOUNTED LIGHT FIXTURE AT EACH POLE.
  - 4026 LINE OF ROOF BEYOND.
  - 4027 DOOR SIGNAGE.
  - 5007 PREFINISHED MOTORIZED ALUMINUM LOUVER. PROVIDE INTERIOR BIRD SCREEN FROM SILL TO 10'-0" A.F.F.
  - 5010 EMERGENCY EGRESS LIGHT CENTERED ABOVE DOOR AT 9'-0" A.F.F.

**LEGEND**

- GLASS:**
- VISION GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNEUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR.
  - SPANDREL GLASS: AS PER VISION W/ ICID HIGH PERFORMANCE 3-0770 WARM GRAY COATING ON #4 SURFACE.
  - TEMPERED GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNEUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR.
- DESIGN CRITERIA FOR ALL GLASS USED ON THE ENVELOPE OF THE BUILDING:**
- U FACTOR = 0.25, VT = 44, AND SHGC = 0.22
  - GLASS WIND LOAD RESISTANCE CALCULATIONS ARE UNDER SEPARATE PERMIT.
- COLORS:**
- PROVIDE 5'-0" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.
- P-1 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7646 "FIRST STAR" RGB 218-217-212
  - P-2 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "MINDFUL GRAY" RGB 188-183-173
  - P-3 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "DORIAN GRAY" RGB 172-167-158
  - P-4 TEXTURED ACRYLIC COATING MATCH COLOR SW #7018 "DOVETAIL" RGB 144-138-131
  - P-5 TEXTURED ACRYLIC COATING MATCH COLOR #9174 "MOTH WING" RGB 160-144-127
  - P-6 TEXTURED ACRYLIC COATING MATCH PANTONE COLOR #2995C RGB 0-69-224 CMYK 85-14-0-2
  - P-7 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW #7069 "IRON ORE" RGB 87-87-63
  - ACM-2 ALUMINUM COMPOSITE PANEL COLOR TO MATCH P-6



**WARE, MALCOLM**  
Leading Design for Commercial Real Estate

architecture  
planning  
graphics  
civil engineering

4685 Chabot Dr #300  
Pleasanton, CA 94588  
Tel: 925.244.8620  
Fax: 925.244.8621

**PROJECT HLC BLDG A**  
LOWELL ROAD  
MAP 239, LOT 1  
TOWN OF HUDSON COUNTY  
NEW HAMPSHIRE 03051

**EXTERIOR ELEVATIONS**

DATE	REMARKS
2020-07-03	90% PROGRESS SET
2020-07-10	ISSUE FOR PERMIT
2020-08-26	SH004 (RVL) ELEVATION COLORS A,B,PANES(S)
2020-08-26	SH001 (ELEVATION) COLORS A,B,PANES(S)
2020-09-02	SH004 (RVL) UPDATE (COORDINATION)
2020-09-23	SH005 (DB111, V1.2) UPDATES
2021-02-23	SH006 (DB132, V1.3) UPDATES
2021-04-14	

PA/PM: A. MORSY  
DRAWN BY: V.C./D.S.  
JOB NO.: SNR20-0052-00

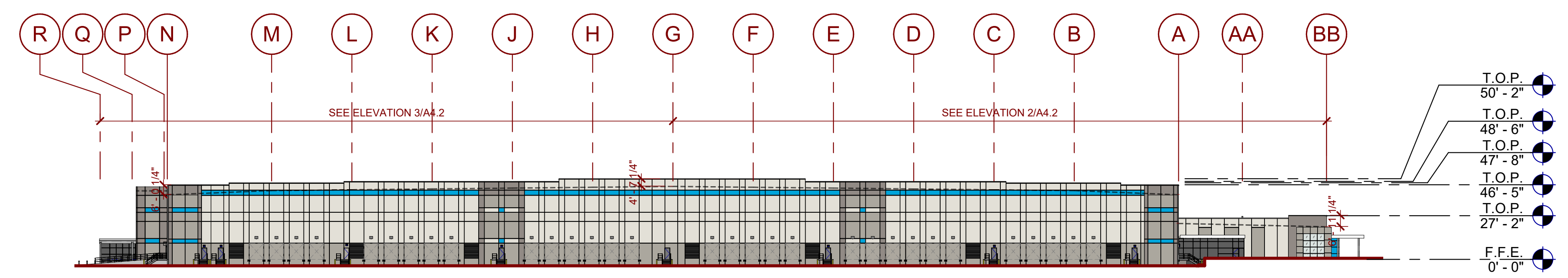
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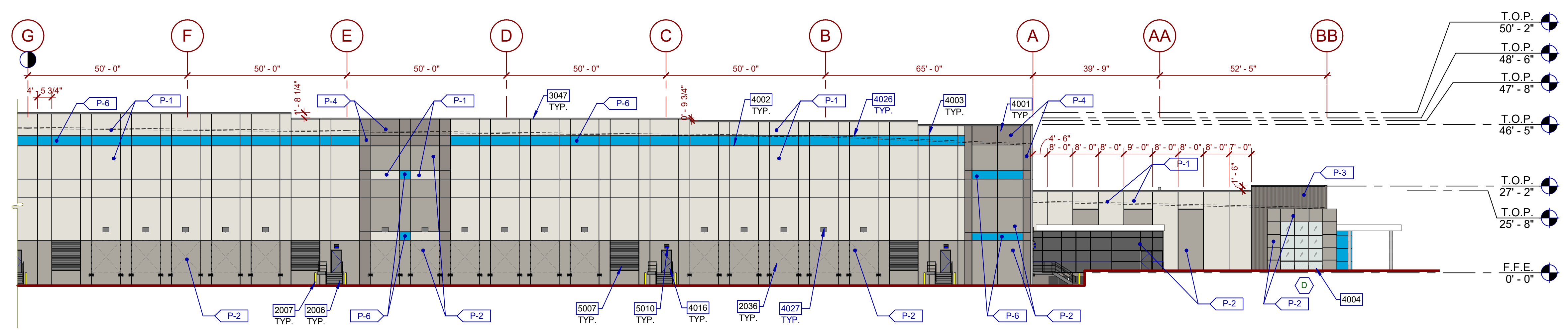
**EXTERIOR ELEVATIONS**

DATE	REVISIONS
2020-05-29	45% PROGRESS SET
2020-06-12	60% PROGRESS SET
2020-07-01	75% PROGRESS SET
2020-07-10	ISSUE FOR PERMIT
2020-07-31	100% TENDER SET
2020-08-26	SHOOT (ELEVATION COLOURS & 8' PANELS)
2020-09-23	SHOOT (DETT 11' V12 UPDATES)
2021-02-24	REVISIONS FOR PERMIT

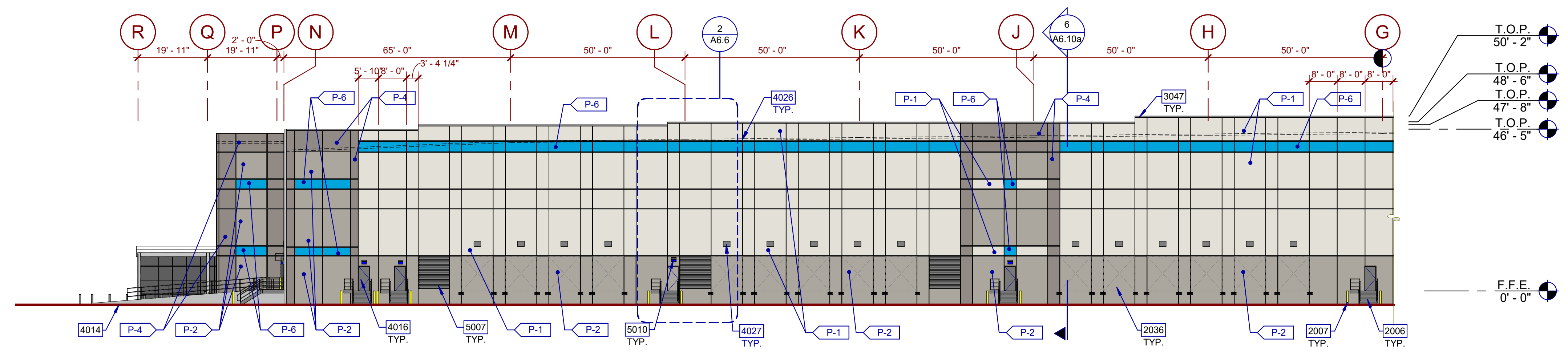
PA/PM:	A. MORSY
DRAWN BY:	V.C./D.S.
JOB NO.:	SNR20-0052-00



**OVERALL SOUTH EXTERIOR ELEVATION**  
SCALE: 1" = 50'-0"

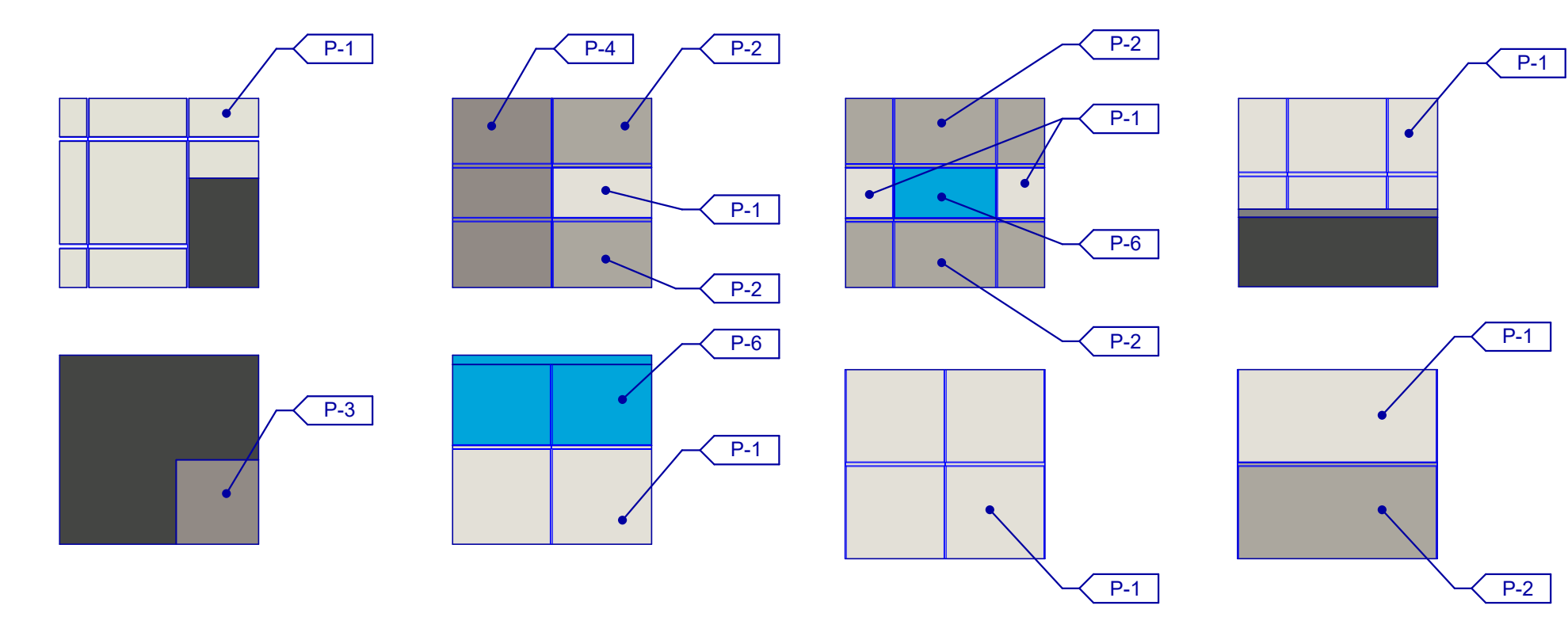


**PARTIAL SOUTH EXTERIOR ELEVATION**  
SCALE: 1" = 20'-0"



**PARTIAL SOUTH EXTERIOR ELEVATION**  
SCALE: 1" = 20'-0"

- LEGEND**
- GLASS:**
- VISION GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR.
  - SPANDREL GLASS: AS PER VISION W/ IC2 HIGH PERFORMANCE 3-0770 WARM GRAY COATING ON #4 SURFACE.
  - TEMPERED GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR.
- ALL GLASS USED ON THE ENVELOPE OF THE BUILDING TO BE:  
U FACTOR = 0.28 AND SHGC = 0.28  
GLASS WIND LOAD RESISTANCE CALCULATIONS ARE UNDER SEPARATE PERMIT
- COLORS:**  
PROVIDE 6'-0" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.
- P-1 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7546 "FIRST STAR" RGB 218-217-212
  - P-2 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "MINDFUL GRAY" RGB 185-183-173
  - P-3 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "DORIAN GRAY" RGB 172-167-158
  - P-4 TEXTURED ACRYLIC COATING MATCH COLOR SW #7018 "DOVETAIL" RGB 144-139-131
  - P-5 TEXTURED ACRYLIC COATING MATCH COLOR #9174 "MOTH WING" RGB 160-144-127
  - P-6 TEXTURED ACRYLIC COATING MATCH PANTONE COLOR #2995C RGB 0-169-224 CMYK 83-1-0-0
  - P-8 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7069 "IRON ORE" RGB 67-67-65
  - ALUMINUM COMPOSITE PANEL COLOR TO MATCH P6



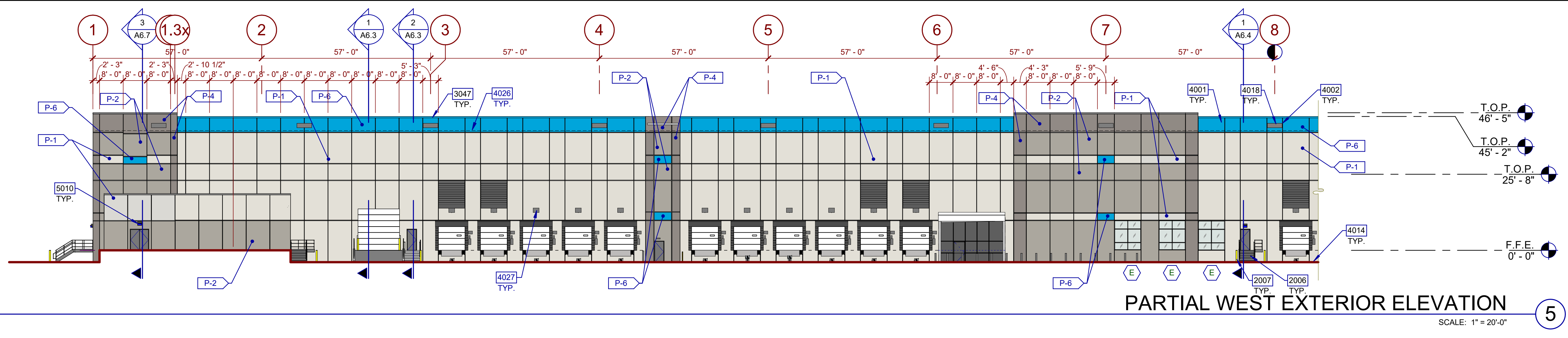
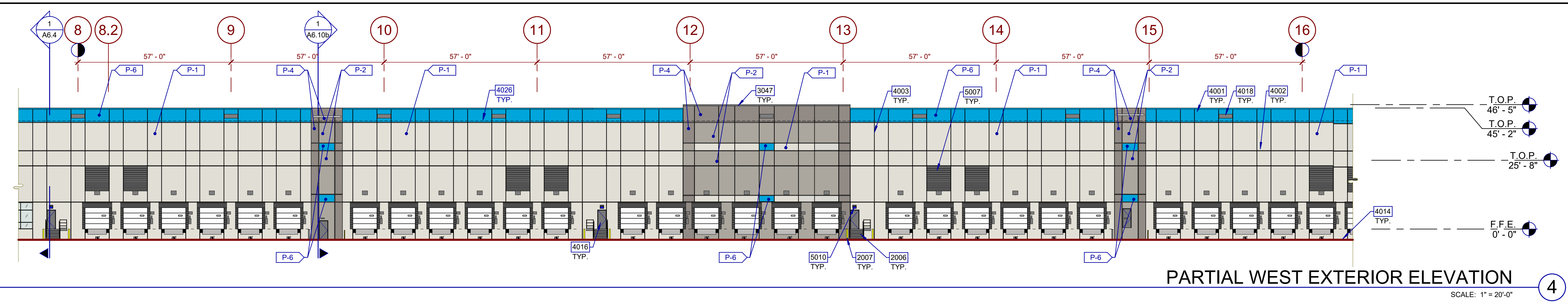
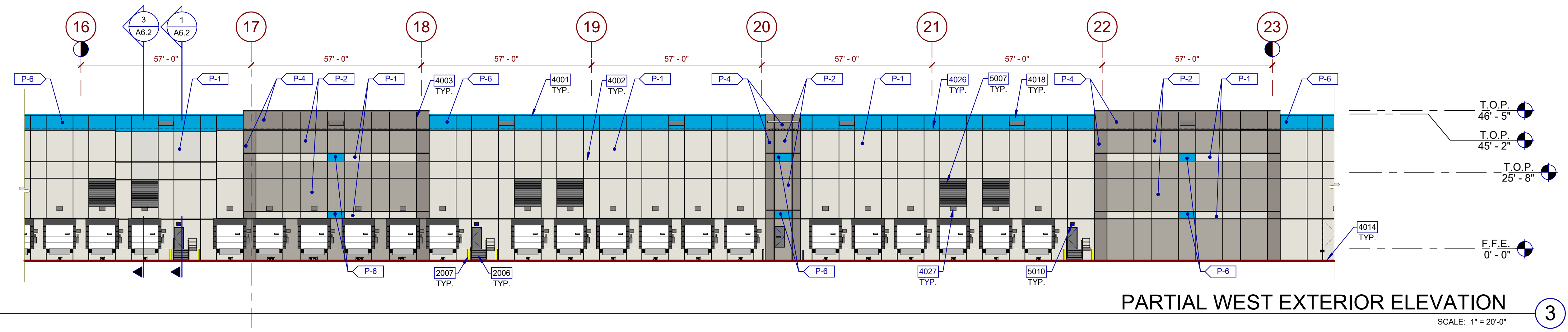
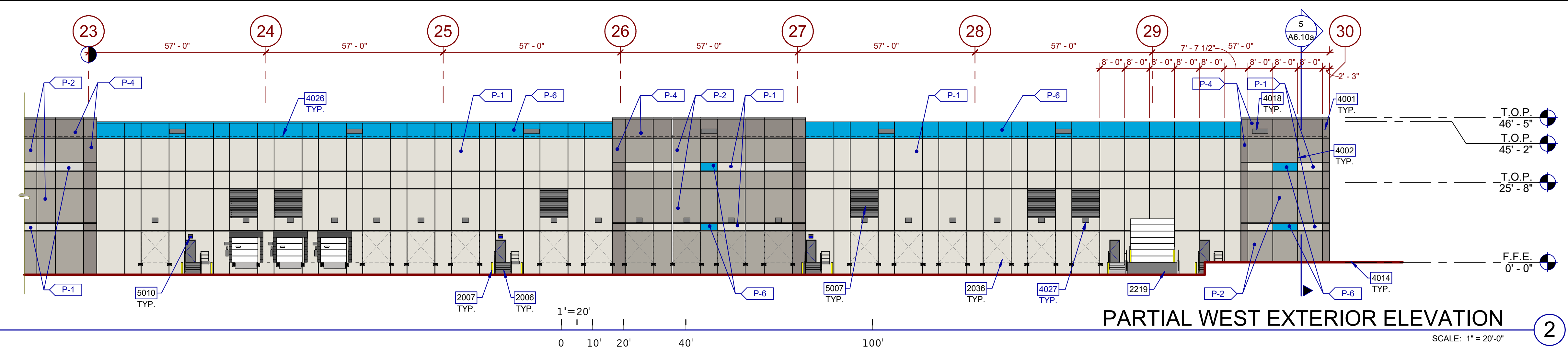
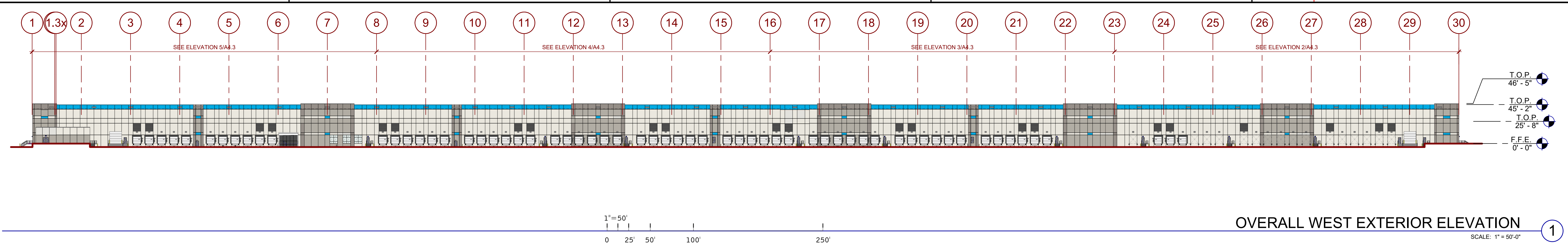
- NOTES**
- SEE SHEET A1.0a FOR FINISH SCHEDULE
- 2006 EXTERIOR STEEL STAIR, ALL COMPONENTS GALVANIZED AND PAINTED.
  - 2007 6" DIAMETER CONCRETE FILLED GALVANIZED STEEL PIPE BOLLARD, PRIME PAINTED WITH SAFETY YELLOW PLASTIC SLEEVES, 7' LONG WITH 3" EMBEDMENT INTO CONCRETE FOOTING.
  - 2036 KNOCK-OUT PANEL FOR FUTURE WINDOWS OR DOORS.
  - 3047 PREFINISHED METAL COPING (24 GA.) OR FASCIA EDGE FLASHING (2 GA.).
  - 4001 INSULATED PRECAST WALL PANEL W/ REVEALS - TEXTURED COATING.
  - 4002 3" WIDE x 1/2" DEEP REVEAL.
  - 4004 ALUMINUM STOREFRONT SYSTEM WITH 1" INSULATED GLASS. FINISH GRADE VARIES.
  - 4014 FINISH GRADE VARIES.
  - 4016 PAINTED HOLLOW METAL DOOR AND FRAME.
  - 4026 LINE OF ROOF BEYOND.
  - 4027 DOOR SIGNAGE.
  - 5007 PREFINISHED MOTORIZED ALUMINUM LOUVER. PROVIDE INTERIOR BIRD SCREEN FROM SILL TO 10'-0" A.F.F.
  - 5010 EMERGENCY EGRESS LIGHT CENTERED ABOVE DOOR AT 9'-0" A.F.F.



EXTERIOR ELEVATIONS	
DATE	REMARKS
2020-06-12	60% PROGRESS SET
2020-07-03	90% PROGRESS SET
2020-07-31	100% TENDER SET
2020-08-26	SH001 (ELEVATION COLOURS & PANELS)
2020-09-02	SH004 (RVL UPDATE COORDINATION)
2020-09-23	SH005 (DB111 V1.2 UPDATES)
2020-09-24	SH006 (RVL UPDATE)

PA/PM: A. MORSY  
DRAWN BY: V.C./D.S.  
JOB NO.: SNR20-0052-00

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**A4.3**  
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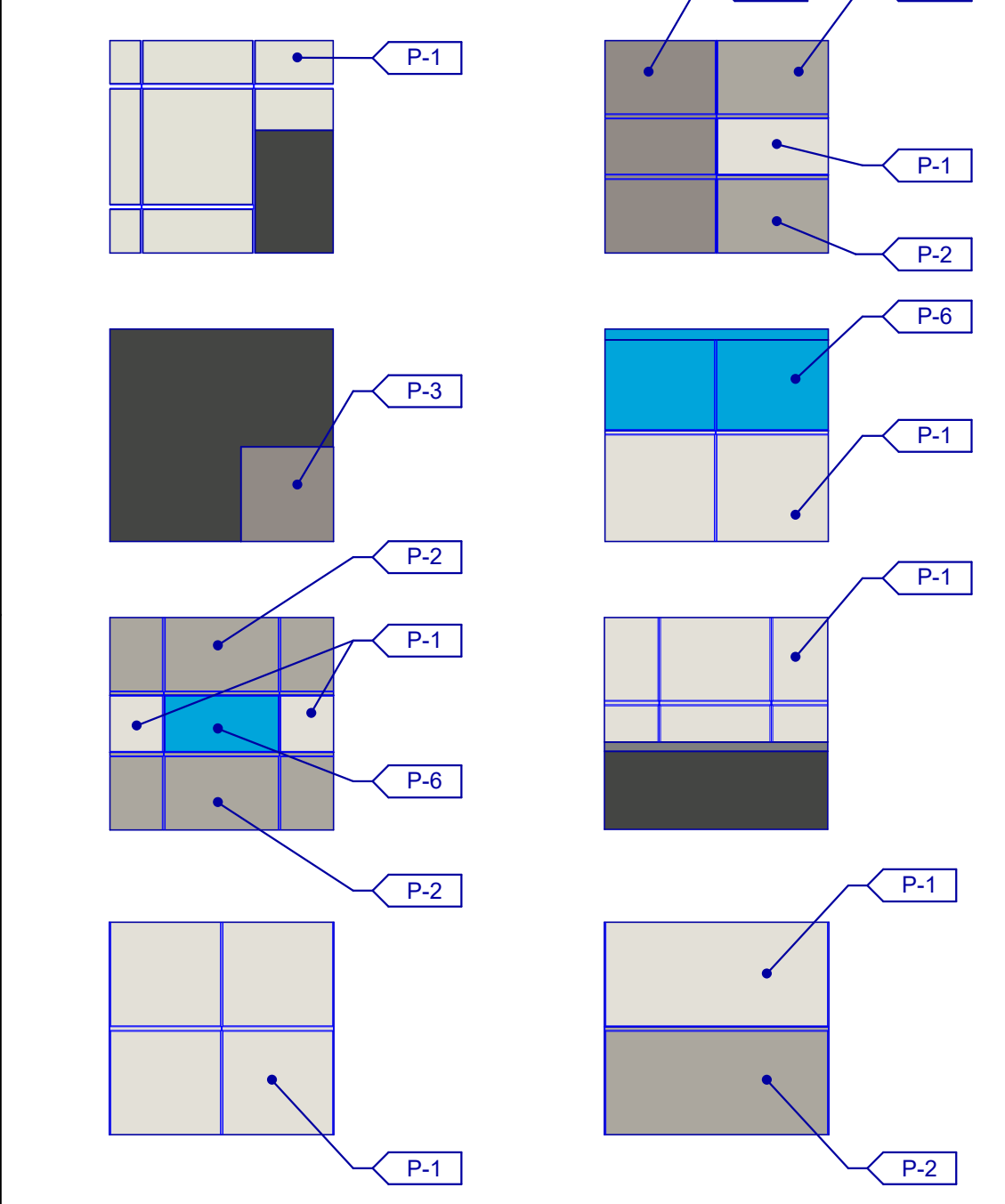


- NOTES**
- SEE SHEET A1.0 FOR FINISH SCHEDULE
  - 2006 EXTERIOR STEEL STAIR, ALL COMPONENTS GALVANIZED AND PAINTED.
  - 2007 6" DIAMETER CONCRETE FILLED GALVANIZED STEEL PIPE BOLLARD, PRIME PAINTED WITH SAFETY YELLOW PLASTIC SLEEVES, 7" LONG WITH 3" EMBEDMENT INTO CONCRETE FOOTING.
  - 2036 KNOCK-OUT PANEL FOR FUTURE WINDOWS OR DOORS.
  - 2219 CONCRETE RAMPA, RETAINING WALLS AND STAIRS WITH PAINTED METAL GUARDRAIL.
  - 3047 PREFINISHED METAL COPING (24 GA.) OR FASCIA EDGE FLASHING (2 GA.)
  - 4001 INSULATED PRECAST WALL PANEL W/ REVEALS - TEXTURED COATING.
  - 4002 3" WIDE x 1/2" DEEP REVEAL.
  - 4003 CONCRETE WALL JOINT.
  - 4014 FINISH GRADE VARIES.
  - 4016 PAINTED HOLLOW METAL DOOR AND FRAME.
  - 4018 THRU-WALL DRAINAGE / OVERFLOW SCUPPER.
  - 4026 LINE OF ROOF BEYOND.
  - 4027 DOOR SIGNAGE.
  - 5007 PREFINISHED MOTORIZED ALUMINUM LOUVER. PROVIDE INTERIOR BIRD SCREEN FROM SILL TO 10'-0" A.F.F.
  - 5010 EMERGENCY EGRESS LIGHT CENTERED ABOVE DOOR AT 9'-0" A.F.F.

- LEGEND**
- GLASS:**
    - VISION GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPRANEUTRAL 6207 ON #2 SURFACE. INBOARD LITE: CLEAR.
    - SPANDREL GLASS: AS PER VISION W/ IC HIGH PERFORMANCE 3-070 WARM GRAY COATING ON #4 SURFACE.
    - TEMPERED GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPRANEUTRAL 6207 ON #2 SURFACE. INBOARD LITE: CLEAR.

DESIGN CRITERIA FOR ALL GLASS USED ON THE ENVELOPE OF THE BUILDING:  
U FACTOR = 0.29, VT = 44, AND SHGC = 0.22  
GLASS WIND LOAD RESISTANCE CALCULATIONS ARE UNDER SEPARATE PERMIT.

- COLORS:**
- PROVIDE 6'-0" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.
  - P-1 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7646 "FIRST STAR" RGB 218-212-212
  - P-2 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "MINDFUL GRAY" RGB 188-183-173
  - P-3 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "DORIAN GRAY" RGB 172-161-151
  - P-4 TEXTURED ACRYLIC COATING MATCH COLOR SW #7018 "DOVETAIL" RGB 144-138-131
  - P-5 TEXTURED ACRYLIC COATING MATCH COLOR #9174 "MOTH WING" RGB 160-144-127
  - P-6 TEXTURED ACRYLIC COATING MATCH PANTONE COLOR #2995C RGB 0-169-224 CMYK 83-1-0-0
  - P-8 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7069 "IRON ORE" RGB 67-67-65
  - ACM ALUMINUM COMPOSITE PANEL COLOR TO MATCH P6

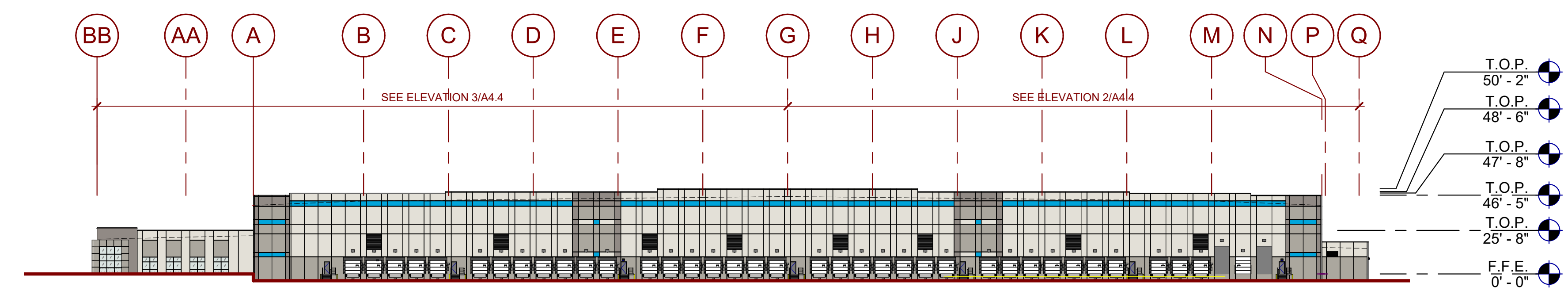




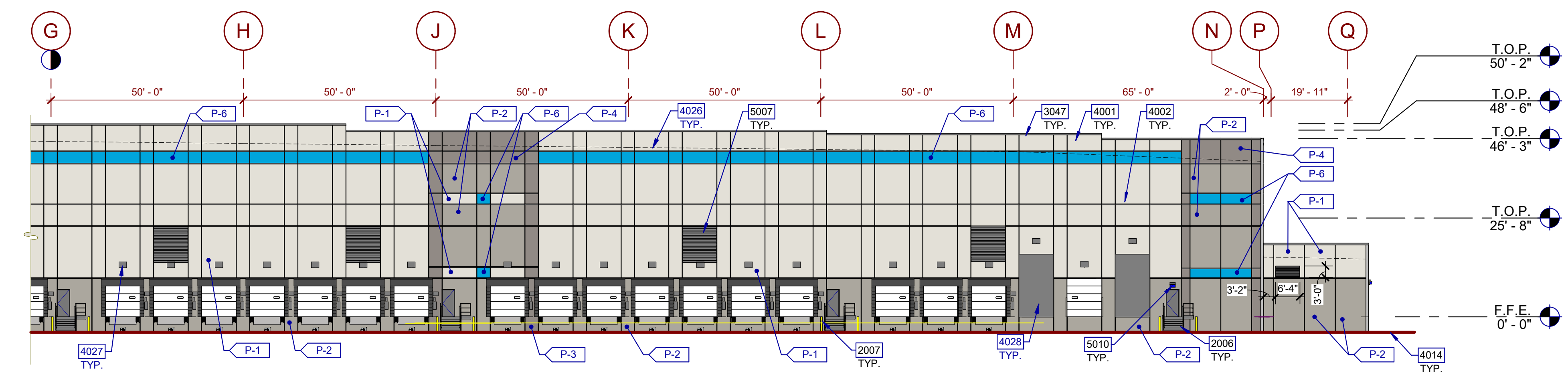
**EXTERIOR ELEVATIONS**

DATE	REMARKS
2020-05-29	45% PROGRESS SET
2020-06-12	60% PROGRESS SET
2020-06-12	60% PROGRESS SET
2020-07-10	ISSUE FOR PERMIT
2020-07-31	100% TENDER SET
2020-08-26	SHOOT (ELEVATION COLOURS & 8' PANELS)
2020-09-23	SHOOT (DETAIL V172 UPDATES)
2021-02-24	REVISIONS (4-14-2021)

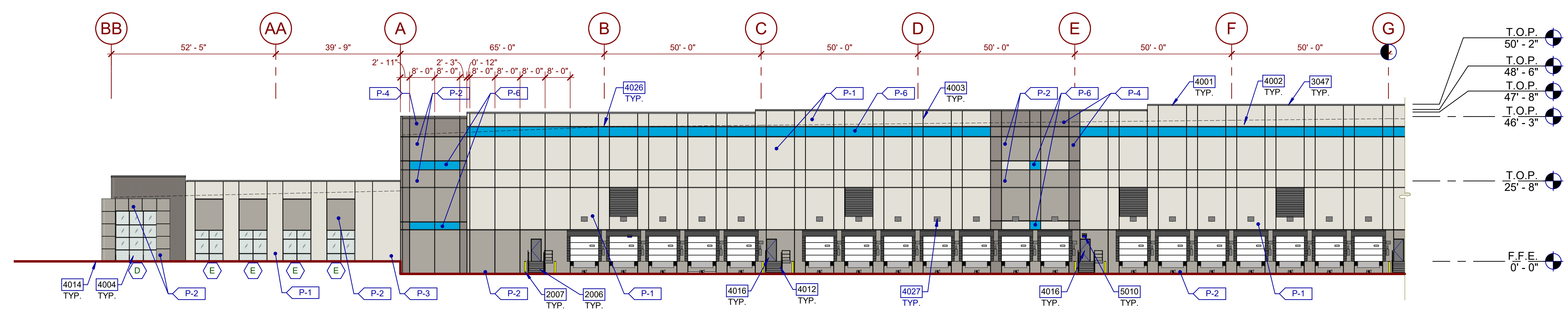
PA/PM:	A. MORSY
DRAWN BY:	V.C./D.S.
JOB NO.:	SNR20-0052-00



**OVERALL NORTH ELEVATION** 1  
 SCALE: 1" = 50'-0"



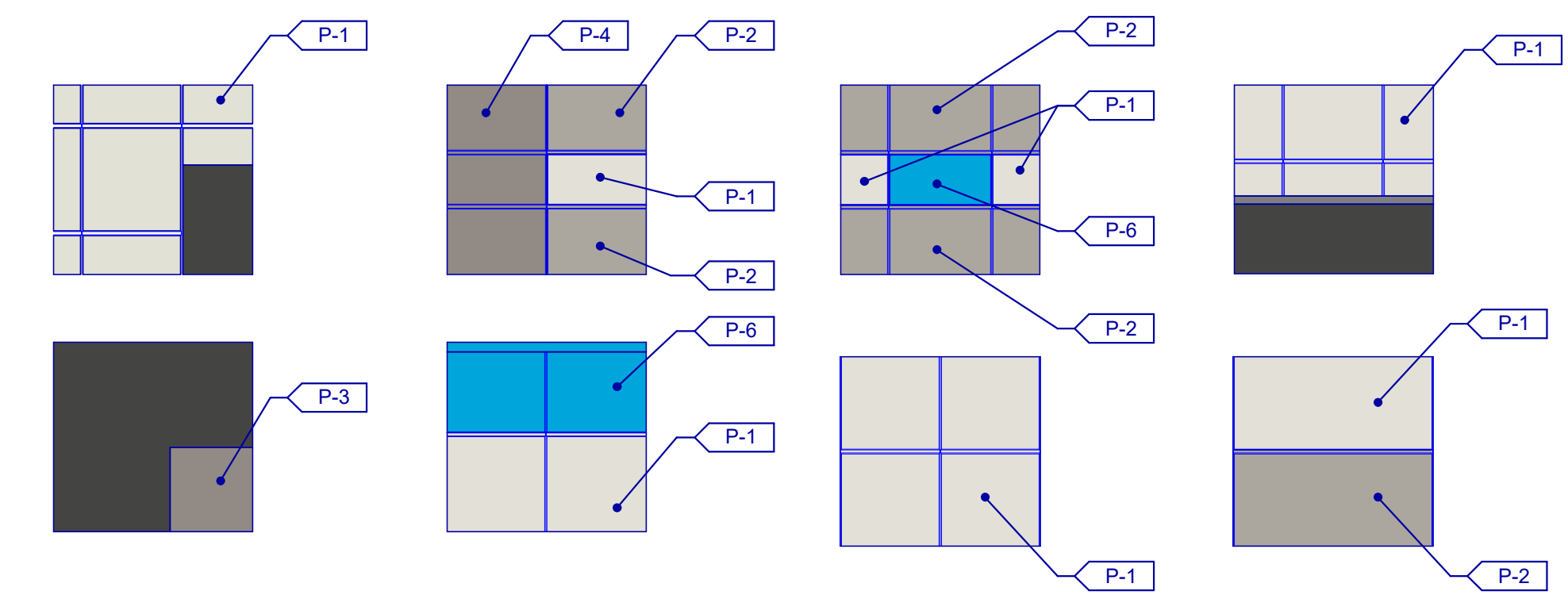
**PARTIAL NORTH EXTERIOR ELEVATION** 2  
 SCALE: 1" = 20'-0"



**PARTIAL NORTH EXTERIOR ELEVATION** 3  
 SCALE: 1" = 20'-0"

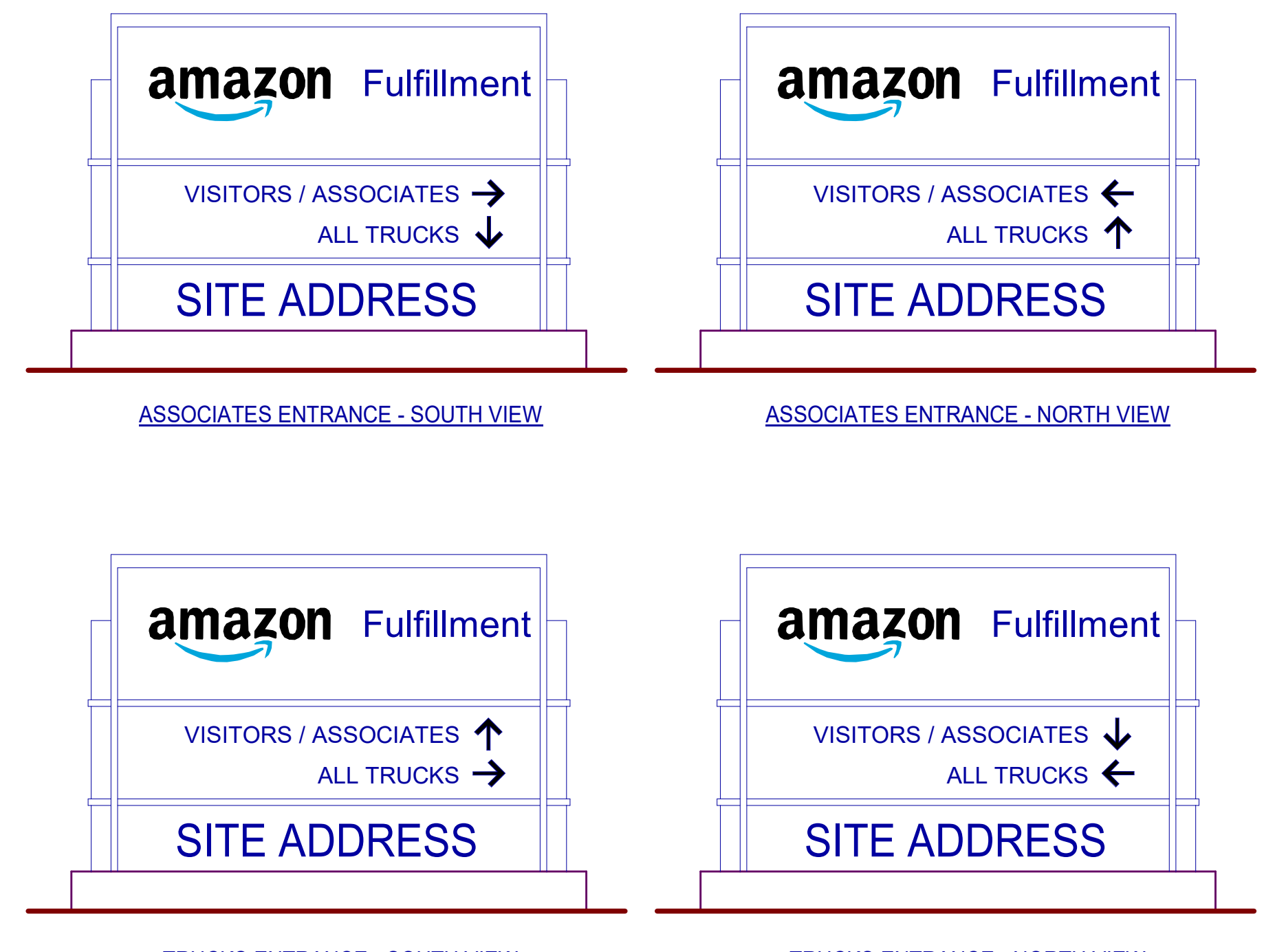
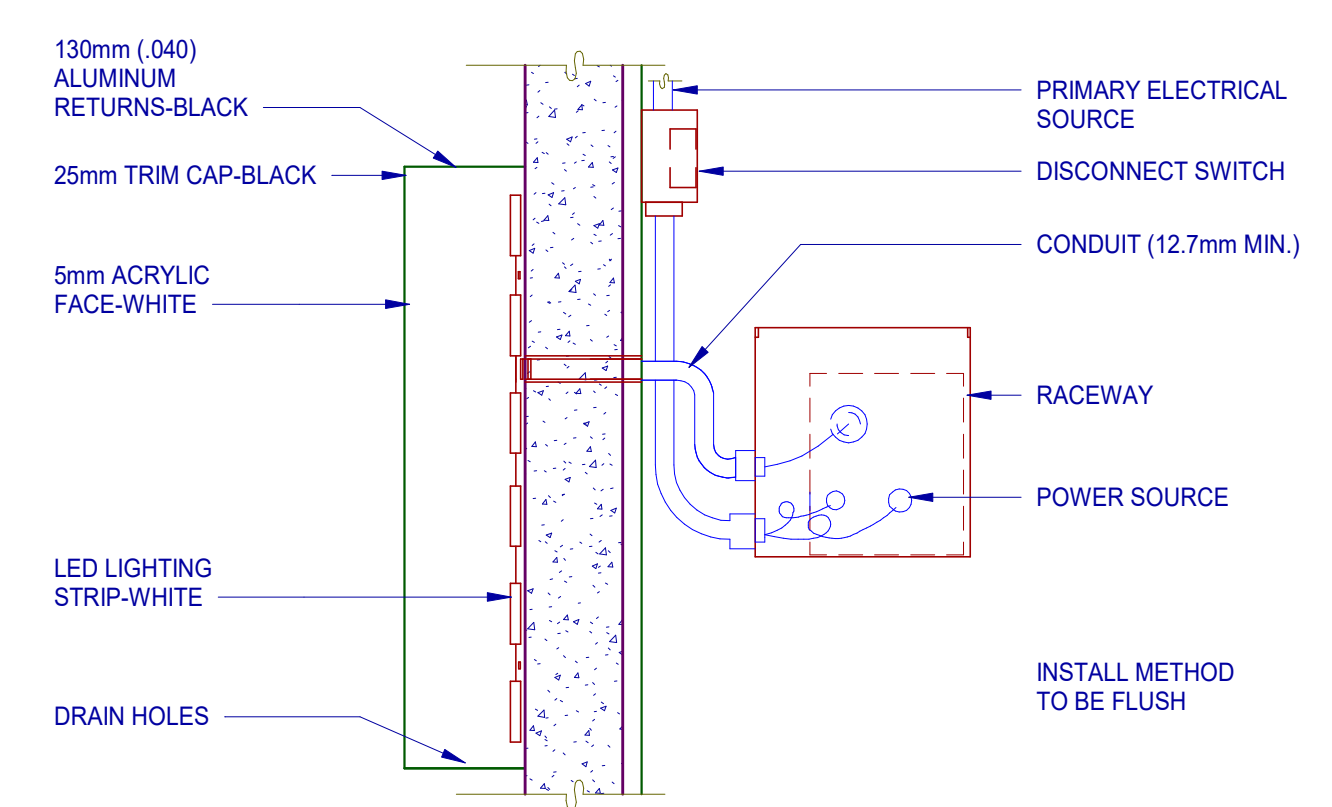
- LEGEND**
- GLASS:**
- VISION GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE; GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPRNEUTRAL 6267 ON #2 SURFACE. INBOARD LITE: CLEAR
  - SPANDREL GLASS: AS PER VISION W/ ICD HIGH PERFORMANCE 3-0770 WARM GRAY COATING ON #4 SURFACE.
  - TEMPERED GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE; GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPRNEUTRAL 6267 ON #2 SURFACE. INBOARD LITE: CLEAR
- ALL GLASS USED ON THE ENVELOPE OF THE BUILDING TO BE:  
 U FACTOR = 0.28 AND SHGC = 0.28  
 GLASS WIND LOAD RESISTANCE CALCULATIONS ARE UNDER SEPARATE PERMIT

- COLORS:**
- PROVIDE 6'-0" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.
- P-1 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7646 "FIRST STAR" RGB 218-217-212
  - P-2 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "MINDFUL GRAY" RGB 198-193-173
  - P-3 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS SW 7016 "DORIAN GRAY" RGB 172-167-158
  - P-4 TEXTURED ACRYLIC COATING MATCH COLOR SW #7018 "DOVETAIL" RGB 144-138-131
  - P-5 TEXTURED ACRYLIC COATING MATCH COLOR #9174 "MOTH WING" RGB 160-144-127
  - P-6 TEXTURED ACRYLIC COATING MATCH PAINT/COLOR #2996C CMYK 83-1-0-0
  - 305 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7069 "IRON ORE" RGB 67-67-65
  - 4042 ALUMINUM COMPOSITE PANEL COLOR TO MATCH P6



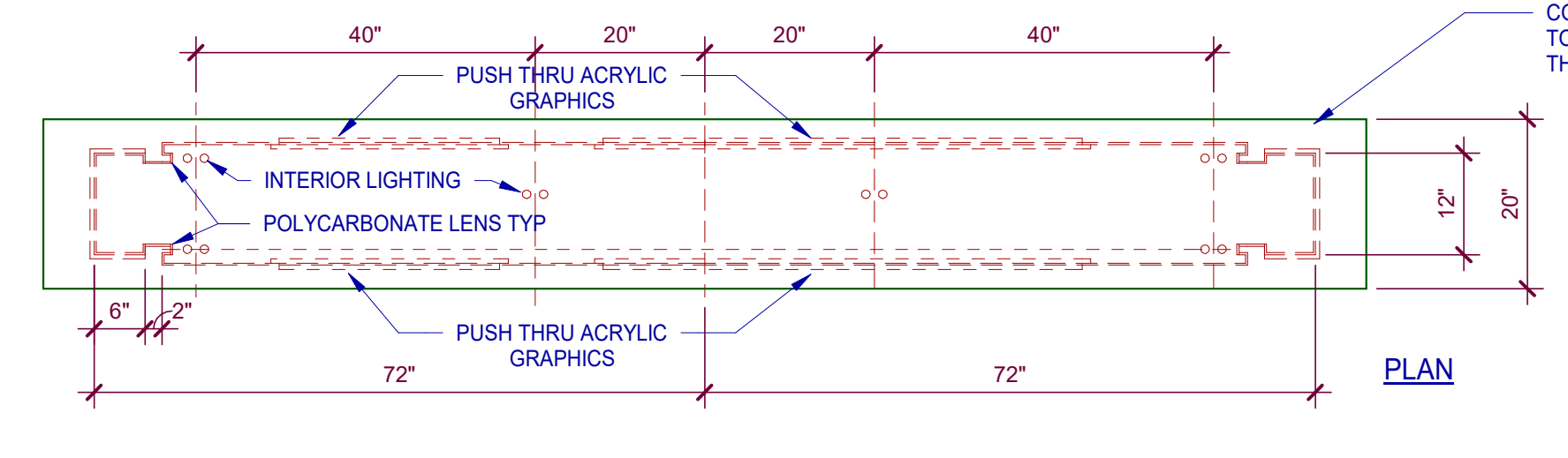
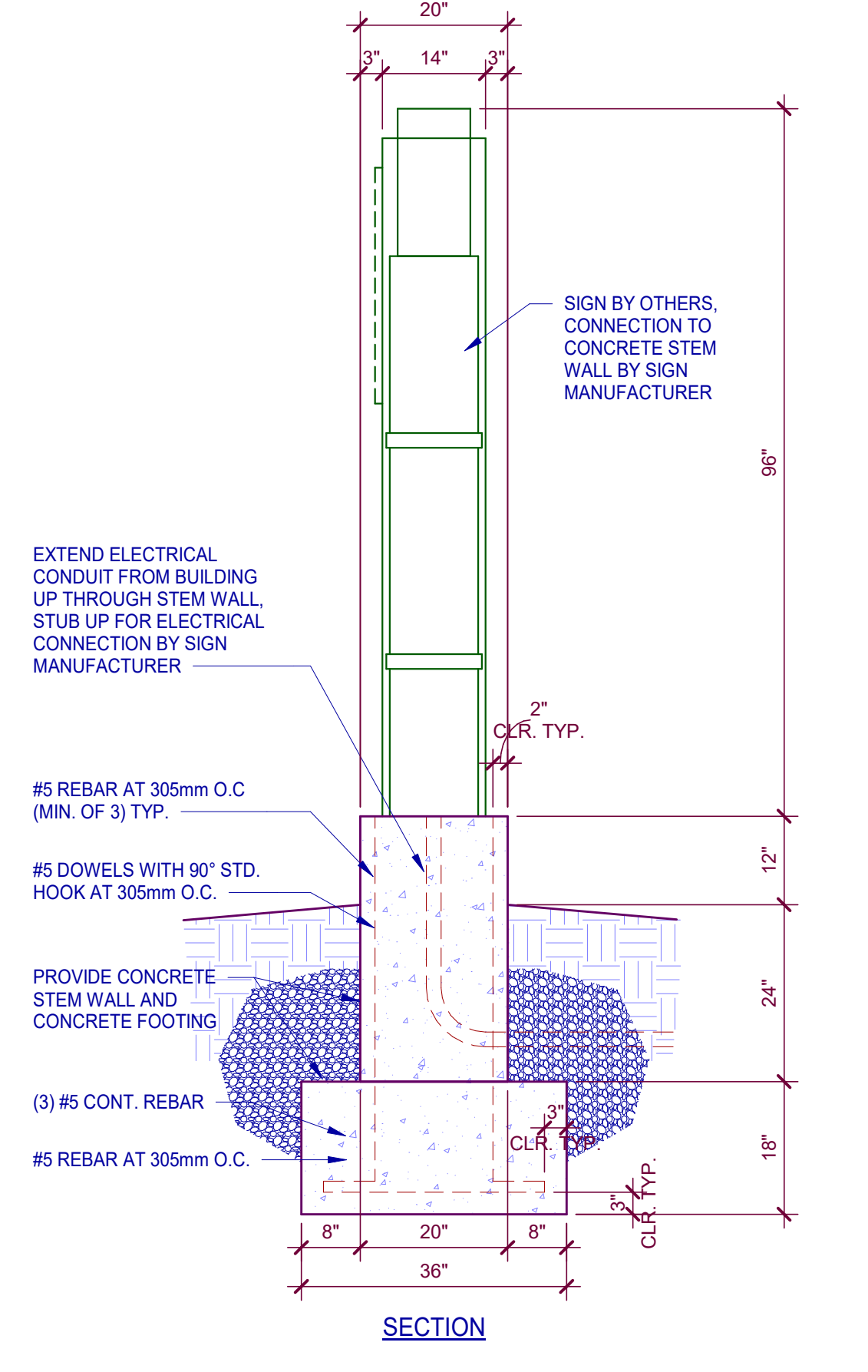
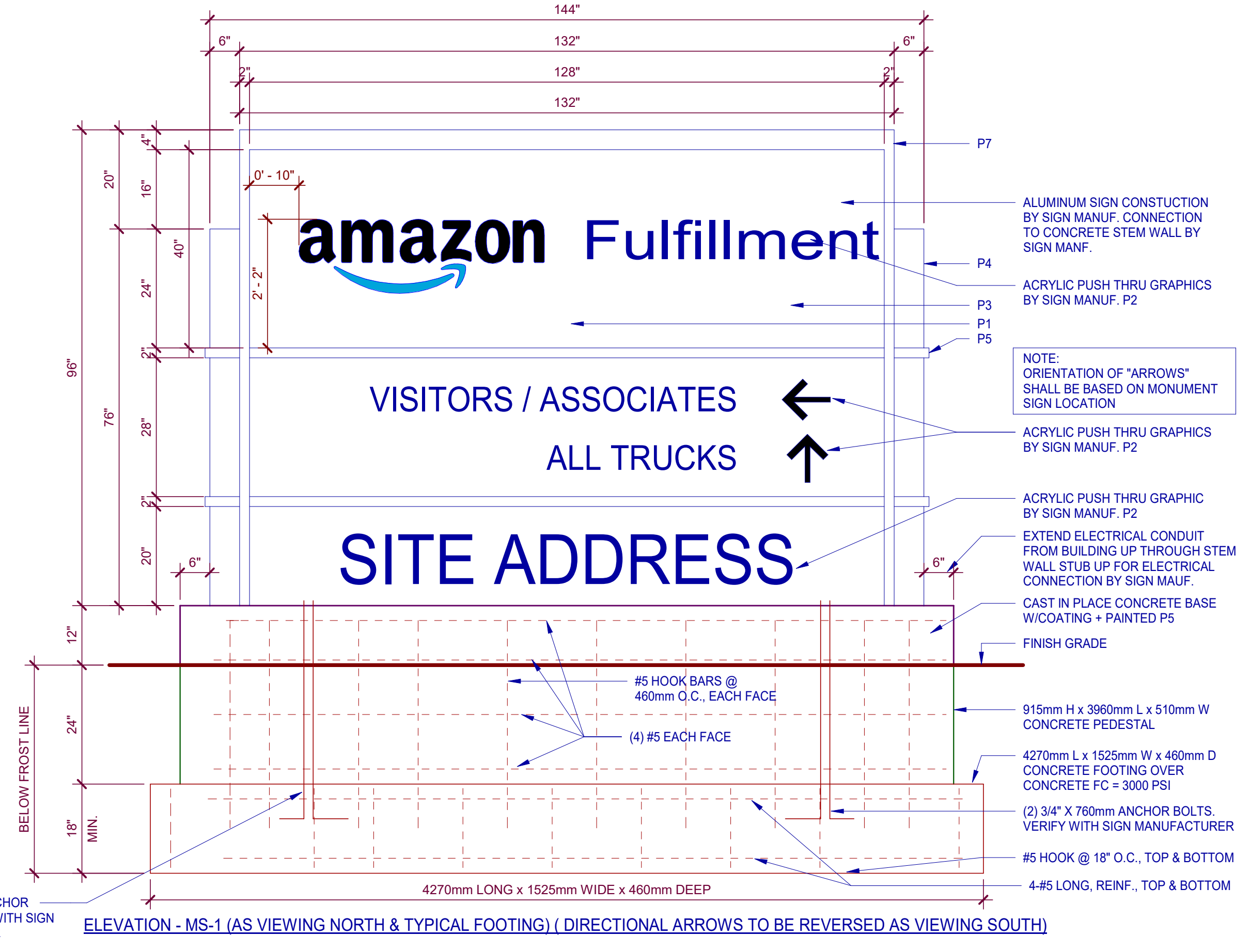
- NOTES**
- SEE SHEET A1.0a FOR FINISH SCHEDULE
- 2006 EXTERIOR STEEL STAIR. ALL COMPONENTS GALVANIZED AND PAINTED. 6" DIAMETER CONCRETE FILLED GALVANIZED STEEL PIPE BOLLARD. PRIME EMBEDMENT INTO CONCRETE FOOTING.
  - 2007 PREFINISHED METAL COPING (24 GA.) OR FASCIA EDGE FLASHING (2 GA.) WITH SAFETY YELLOW PLASTIC SLEEVES, 7" LONG WITH 3" EMBEDMENT INTO CONCRETE FOOTING.
  - 3047 PREFINISHED METAL COPING (24 GA.) OR FASCIA EDGE FLASHING (2 GA.).
  - 4001 INSULATED PRECAST WALL PANEL W/ REVEALS - TEXTURED COATING.
  - 4002 3" WIDE x 1/2" DEEP REVEAL.
  - 4003 CONCRETE WALL JOINT.
  - 4004 ALUMINUM STOREFRONT SYSTEM WITH 1" INSULATED GLASS.
  - 4012 STAIR AND RAILING. SEE DETAIL X & XI/XX.
  - 4014 FINISH GRADE VARIES.
  - 4016 PAINTED HOLLOW METAL DOOR AND FRAME.
  - 4026 LINE OF ROOF BEYOND.
  - 4027 DOOR SIGNAGE.
  - 4028 ALGER OPENING.
  - 5007 PREFINISHED MOTORIZED ALUMINUM LOUVER. PROVIDE INTERIOR BIRD SCREEN FROM SILL TO 10'-0" A.F.F.
  - 5010 EMERGENCY EGRESS LIGHT CENTERED ABOVE DOOR AT 9'-0" A.F.F.





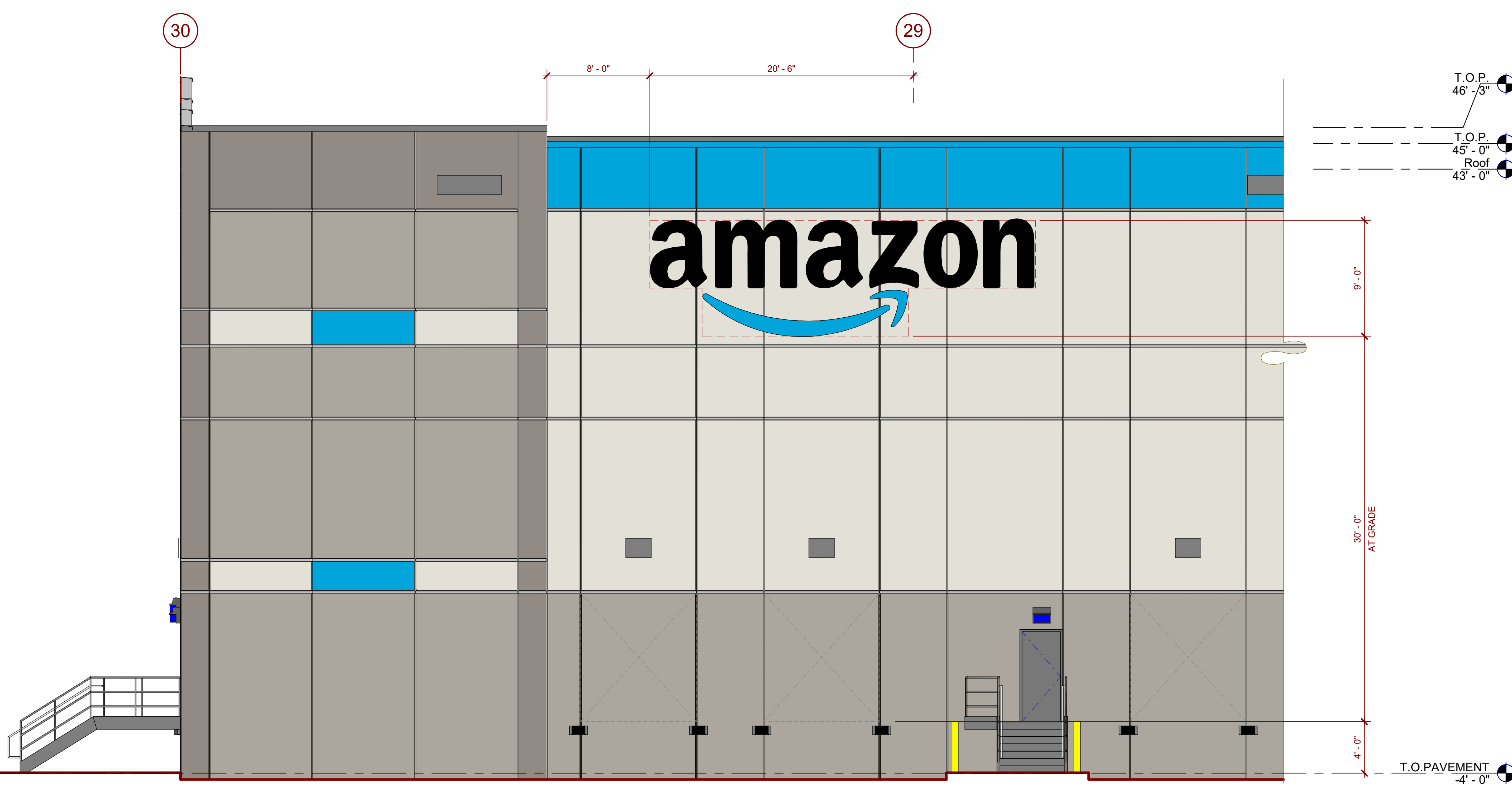
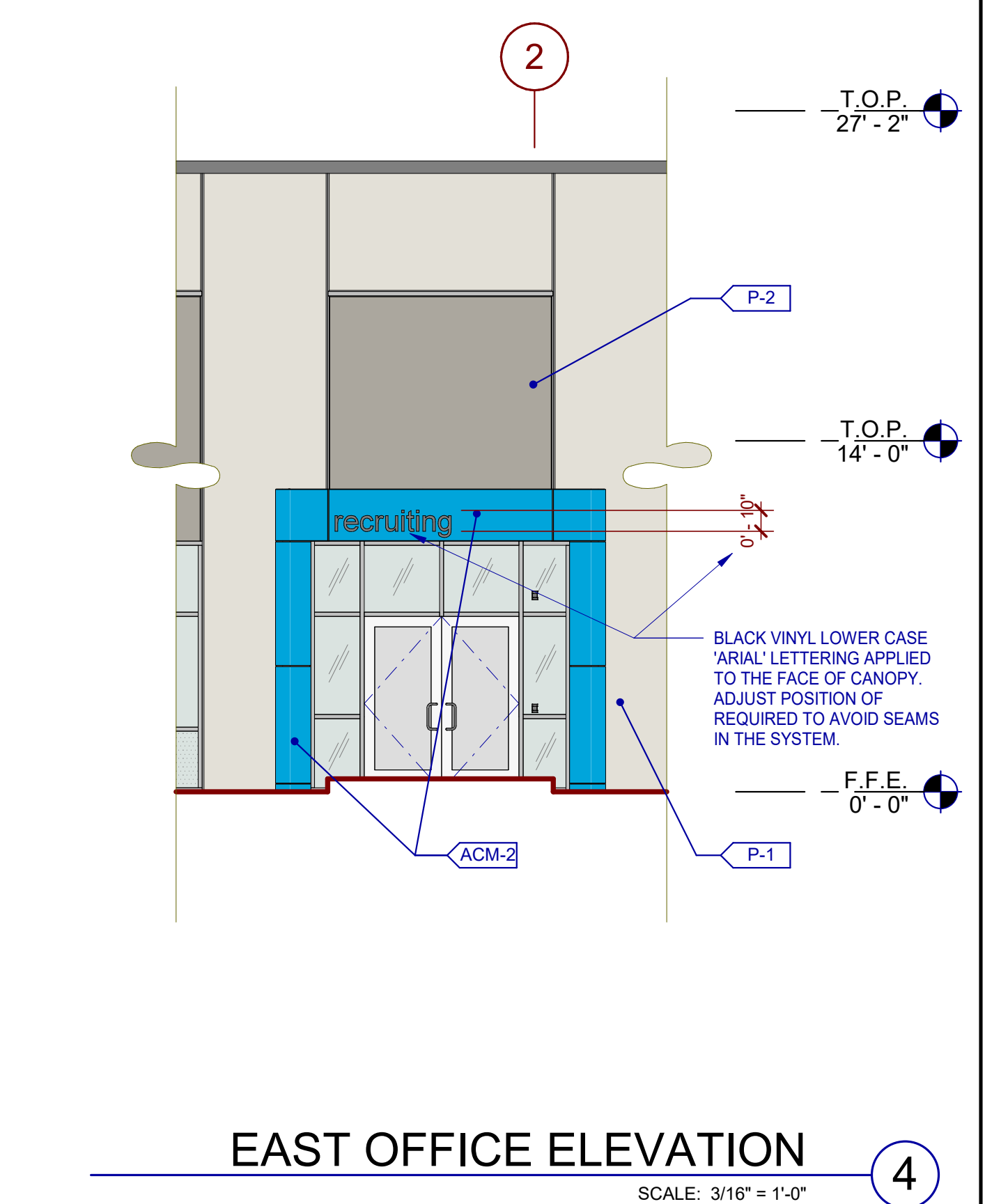
**CUSTOM SIGNAGE COLORS:**

	GLOSS VINYL	REFLECTIVE VINYL	PAINT
C1	SCOTCHCAL 'WHITE' 230-20 (RAL 9010)	SCOTCHCAL 'WHITE' 580-10	GLOSS WHITE TWO PART CATALYST HARDENED ACRYLIC ENAMEL
C2	SCOTCHCAL 'BLACK' 230-20 (PANTONE BLACK C) (RAL 9017)	SCOTCHCAL 'BLACK' 580-85	
C3	COLOUR TO MATCH TENANT'S BRANDING GUIDELINES 'PRIME BLUE' (PANTONE 2945C)		
C4	SCOTCHCAL 'GREY' 230-31 (PANTONE 7C) (RAL 704)		SATIN FINISH TWO PART CATALYST HARDENED ACRYLIC ENAMEL
C5	SCOTCHCAL 'RED' 230-143 (PANTONE 485C) (RAL 3020)	SCOTCHCAL 'RED' 580-72	
C6	SCOTCHCAL 'BLUE' 230-167 (PANTONE 2945C) (RAL 5003)	SCOTCHCAL 'BLUE' 580-75	
C7	COLOUR TO MATCH TENANT'S BRANDING GUIDELINES 'SOLID INK' (PANTONE 432C)	SCOTCHCAL 'BLUE' 580-75	

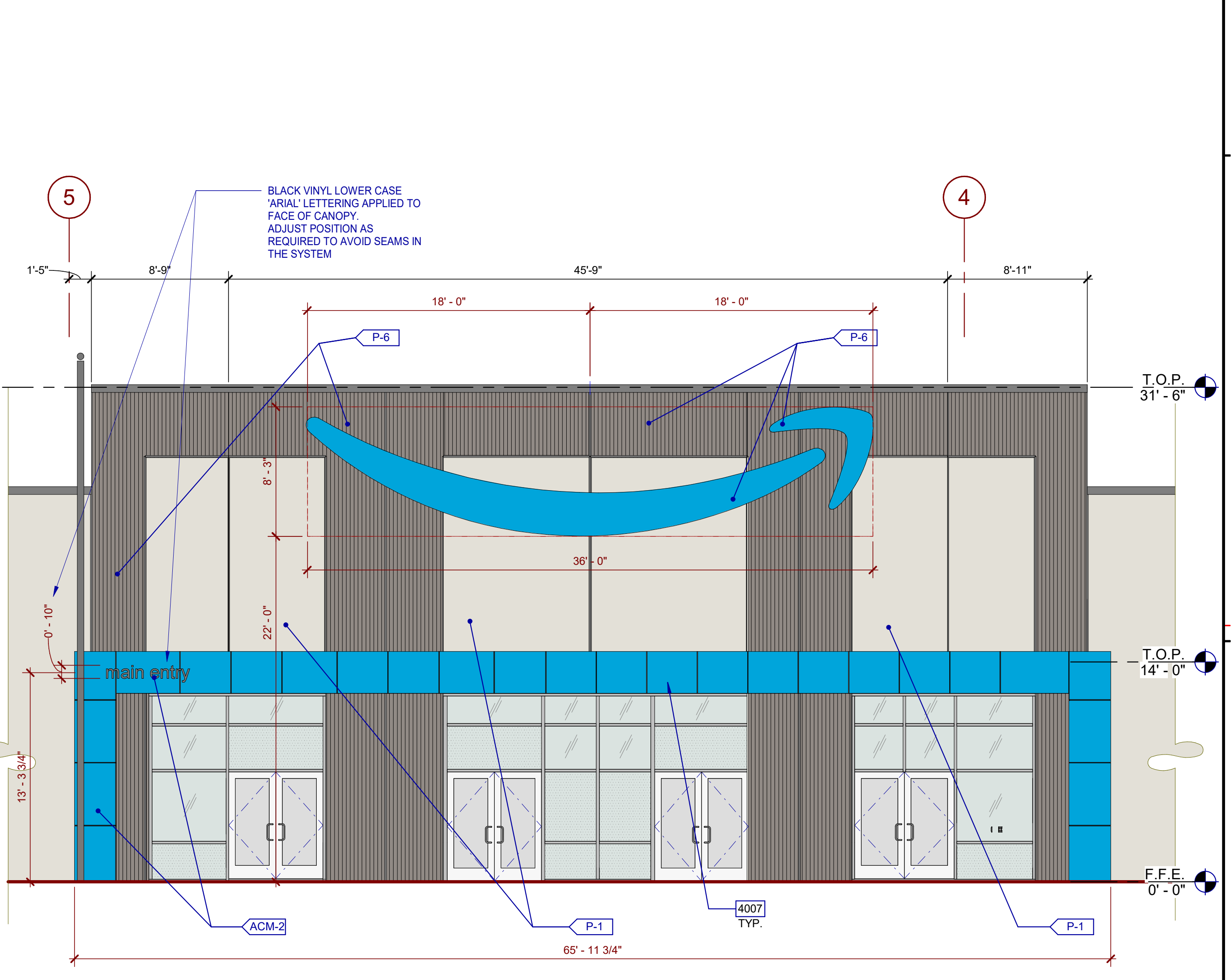


- SIGN CONSTRUCTION NOTES**
- SIGN FACE TO BE STAIN WHITE, HALO LIGHTED AT PERIMETER.
  - OUTER SURFACES TO BE PAINTED TO MATCH BUILDING COLORS.
  - INTERIOR SURFACES TO BE PAINTED GLOSS WHITE
  - "AMAZON" - ACRYLIC PUSH-THRU GRAPHICS, OPAQUE BLACK SURFACE, "HALO" LIGHTED
  - "SMILE" - ACRYLIC PUSH-THRU GRAPHICS, TRANSLUCENT BLUE
  - DIRECTIONAL TEXT - ACRYLIC PUSH THRU GRAPHICS, OPAQUE BLACK SURFACE, "HALO" LIGHTED
  - DIRECTIONAL ARROWS - PUSH THRU ACRYLIC GRAPHICS - OPAQUE BLACK SURFACE, "HALO" LIGHTED
  - LOGO - ACRYLIC PUSH-THRU GRAPHICS, OPAQUE BLACK SURFACE, "HALO" LIGHTED.

**MONUMENT SIGN MS-1 DETAILS**  
SCALE: 1 : 20



**EAST OFFICE ELEVATION**  
SCALE: 3/16" = 1'-0"



**SIGNAGE - MAIN ENTRY**  
SCALE: 3/16" = 1'-0"

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Fax: 925.244.8201

**PROJECT HLC BLDG A**  
LOWELL ROAD  
MAP 239, LOT 1  
TOWN OF HUDSON COUNTY  
NEW HAMPSHIRE 03051

**MONUMENT SIGN / BUILDING SIGNAGE DETAILS**

DATE	REMARKS
2020-05-22	30% PROGRESS SET
2020-05-29	45% PROGRESS SET
2020-06-03	60% PROGRESS SET
2020-07-03	80% PROGRESS SET
2020-07-10	ISSUE FOR PERMIT
2020-07-31	100% TENDER SET
2020-08-23	SUBMIT FOR PERMIT (REVISED)
2021-04-24	

PA/PM: A. MORSY  
DRAWN BY: V.C./D.S.  
JOB NO.: SNR20-0052-00

**A13.1a**

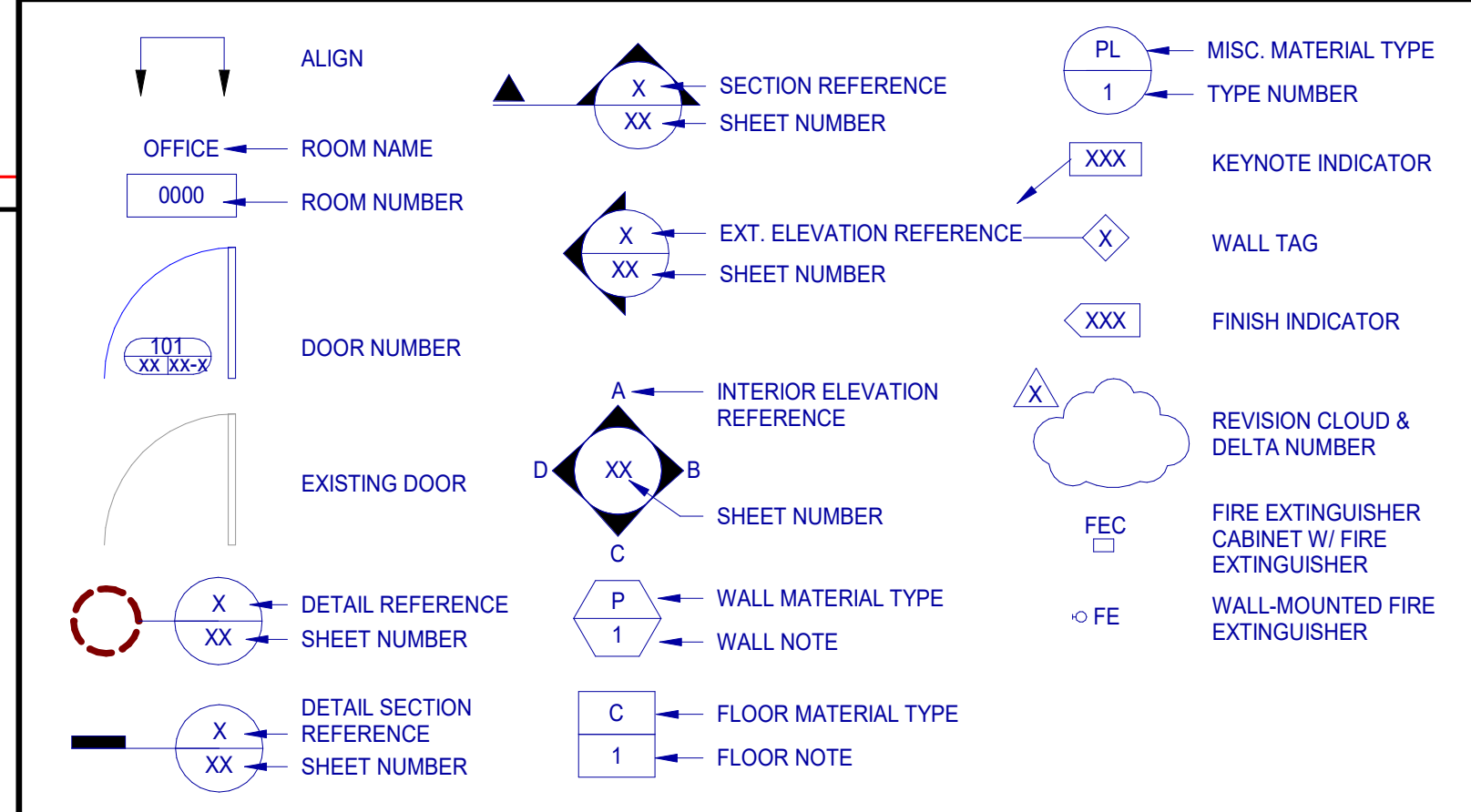
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ABBREVIATIONS

Table of abbreviations for architectural and construction terms, including symbols for doors, windows, and materials.

SYMBOLS



PROJECT HLC BLDG B

LOWELL ROAD
MAP 239, LOT 1

TOWN OF HUDSON, HILLSBOROUGH COUNTY,
NEW HAMPSHIRE

PROJECT TEAM

OWNER/DEVELOPER: HILLWOOD DEVELOPMENTS LLC
666 MAIN STREET, UNIT 3001 WESTMINSTER, MD 21157
HILLWOOD A PEROT COMPANY

WARE, MALCOMB
Leading Design for Commercial Real Estate
4683 Chabot Dr #300
Pleasanton, CA 94588
P: 925.244.9620

INCORP. DESIGN BULLETIN LOG:

Table listing design bulletins with columns for design bulletin number, issue date, and remarks.

REVISION LOG:

Table listing revisions with columns for date and remarks.

ARCHITECT / APPLICANT

WARE MALCOMB
180 Bass Pro Mills Dr #103
Vaughan, Ontario, Canada L4K 5W4
A. MORSY
P 905.760.1221
F 905.248.3344

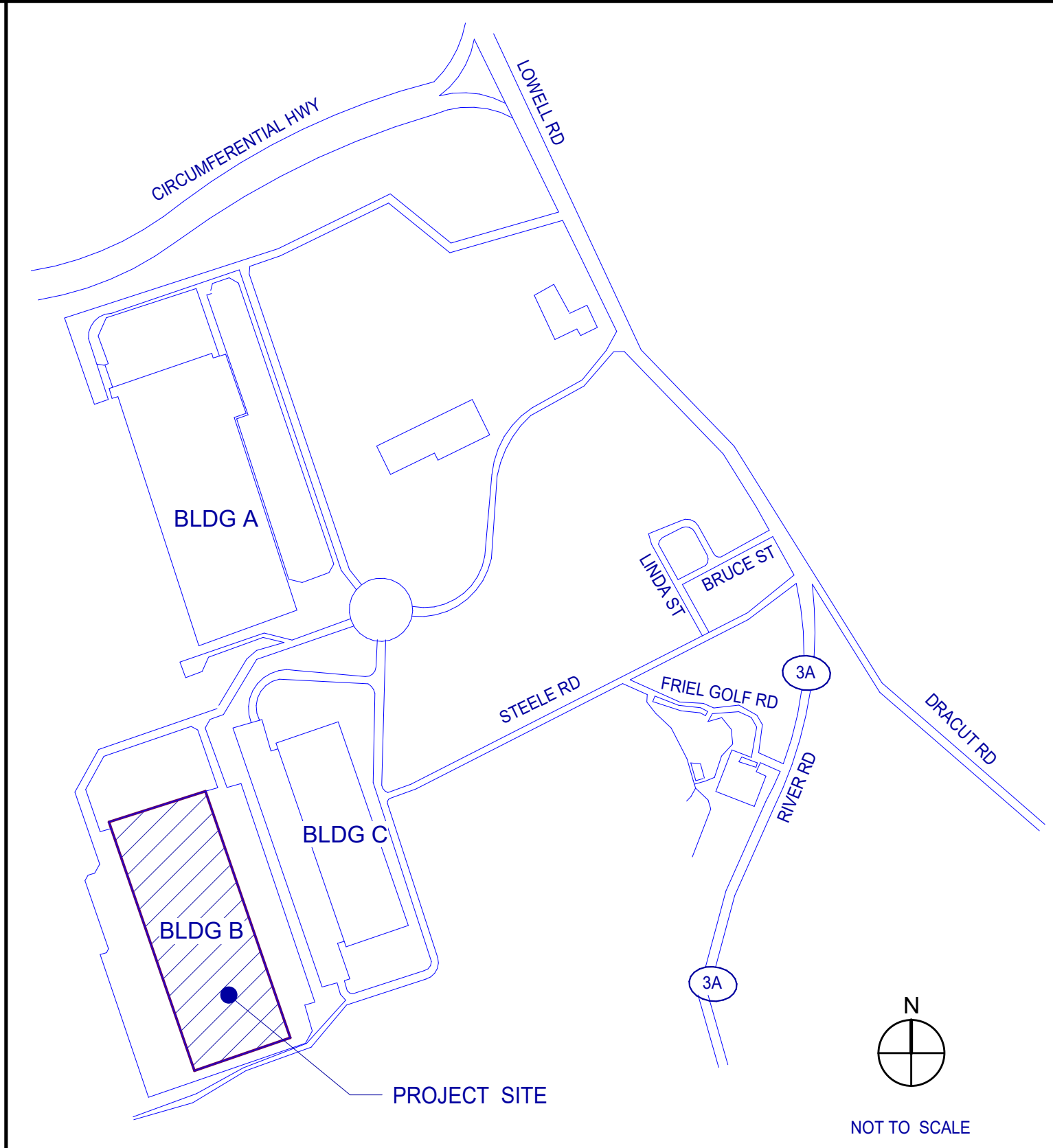
ARCHITECT CONSULTANTS

STRUCTURAL ENGINEER: HSA ASSOCIATES INC
MECHANICAL ENGINEER: JORDAN & SKALA ENGINEERS
PLUMBING ENGINEER: JORDAN & SKALA ENGINEERS
ELECTRICAL: JORDAN & SKALA ENGINEERS
FIRE SPRINKLER ENGINEER: HARRINGTON GROUP
SECURITY ENGINEER: HARGIS

DESIGN STANDARDS:

Table of design standards with columns for name, version, and date.

VICINITY MAP



OWNER'S CONSULTANTS

CIVIL ENGINEER: LANGAN ENGINEERING
GEOTECHNICAL ENGINEER: LANGAN ENGINEERING
LANDSCAPE ARCHITECT: LANGAN ENGINEERING
NATHAN KIRSCHNER
PH: (860) 398-0196
NKIRSCHNER@LANGAN.COM

GENERAL CONTRACTOR

HILLWOOD DEVELOPMENTS LLC
666 MAIN STREET, UNIT 3001 WESTMINSTER, MD 21157
HILLWOOD A PEROT COMPANY

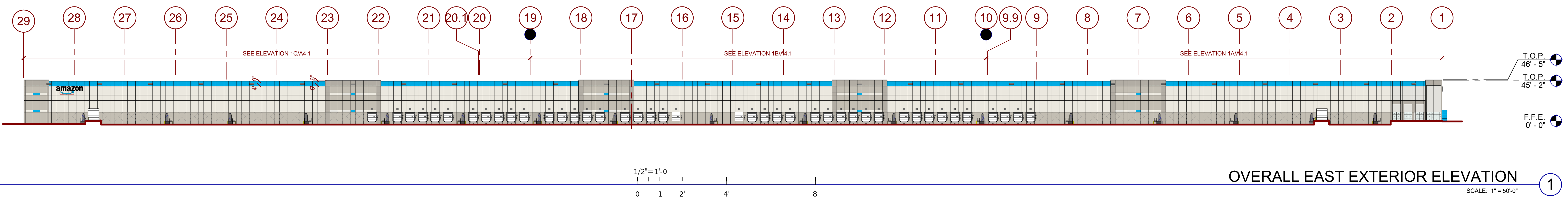
PROJECT HLC BLDG B
LOWELL ROAD
MAP 239, LOT 1
TOWN OF HUDSON, HILLSBOROUGH
COUNTY, NEW HAMPSHIRE

TITLE SHEET table with columns for date, remarks, and revision details.

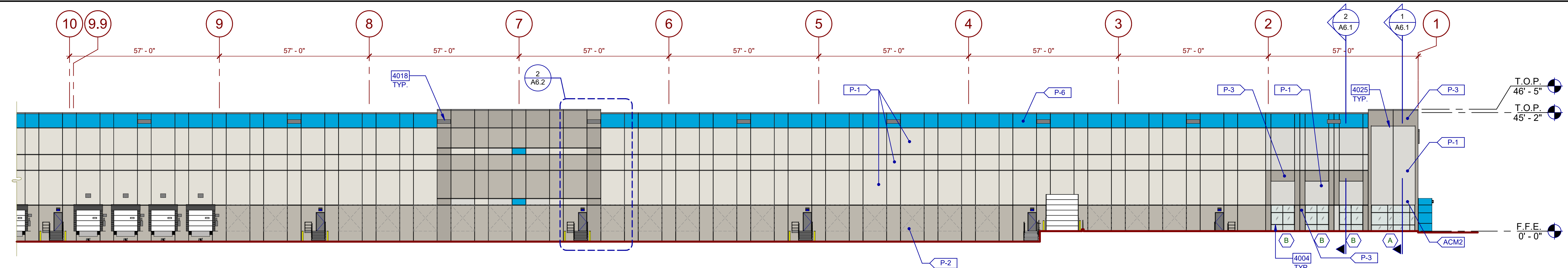
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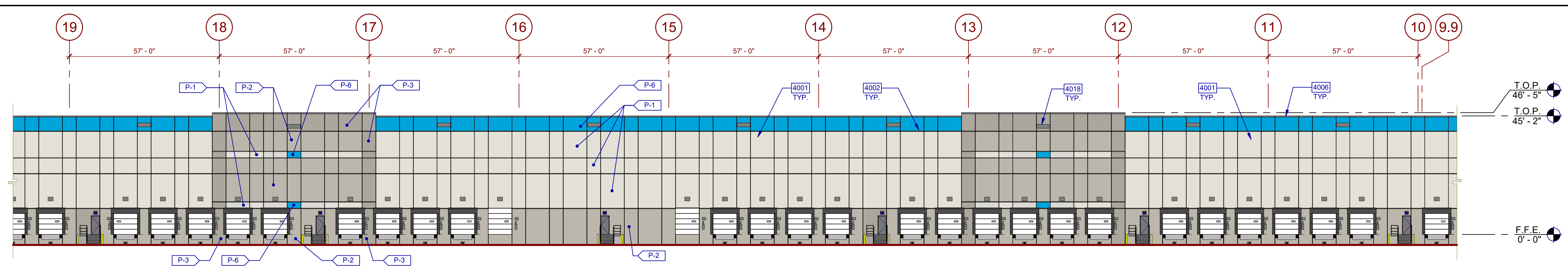




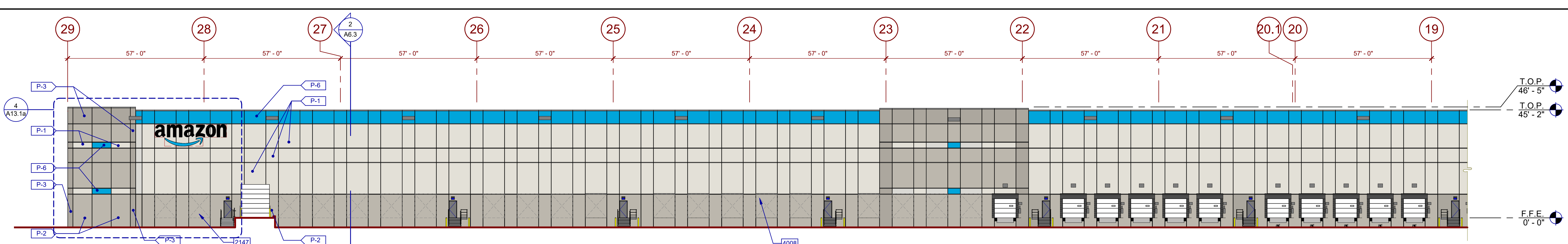
OVERALL EAST EXTERIOR ELEVATION 1



PARTIAL EAST EXTERIOR ELEVATION 1A



PARTIAL EAST EXTERIOR ELEVATION 1B

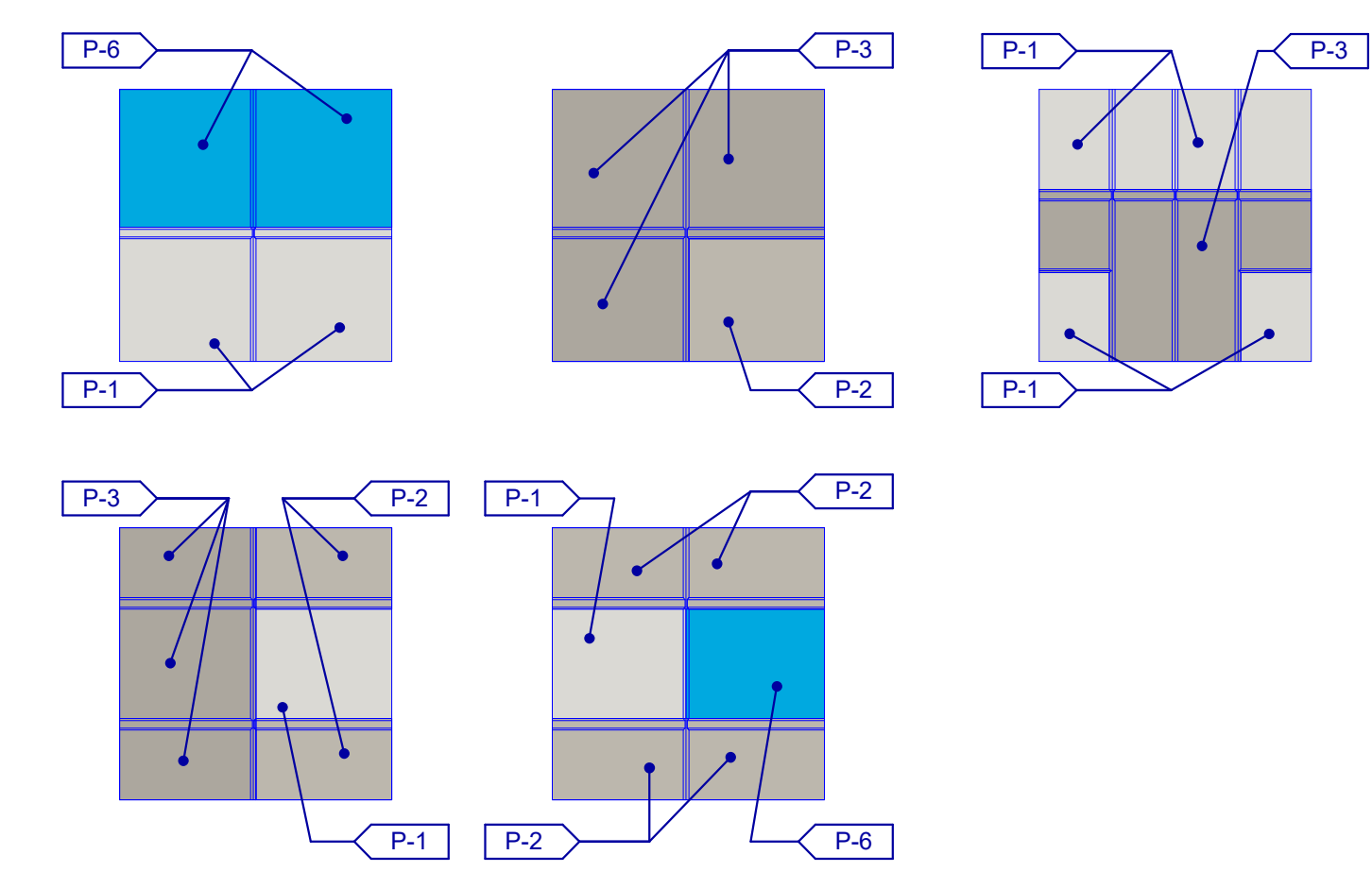


PARTIAL EAST EXTERIOR ELEVATION 1C

**LEGEND**

- GLASS:**
- VISION GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNEUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR
  - SPANDREL GLASS: AS PER VISION W/ ICD HIGH PERFORMANCE 3-0770 WARM GRAY COATING ON #4 SURFACE.
  - TEMPERED GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNEUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR
- ALL GLASS USED ON THE ENVELOPE OF THE BUILDING TO BE:  
U FACTOR = 0.28 AND SHGC = 0.28  
GLASS WIND LOAD RESISTANCE CALCULATIONS ARE UNDER SEPARATE PERMIT

- EXTERIOR COLOR:**  
PROVIDE 6" X 4" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.
- P-1 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW47646 "FIRST STAR" (RGB 218-217-212)
  - P-2 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW47016 "MINDFUL GRAY" (RGB 188-183-173)
  - P-3 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW47017 "DORIAN GRAY" (RGB 172-167-158)
  - P-6 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH PANTONE COLOR 2955C (RGB 0-169-244) (CMYK 83-1-0-0)
  - ACM-2 ALUMINUM COMPOSITE PANEL COLOR TO MATCH P7 PANTONE 2955C



**NOTES**

- SEE SHEET A1.0a FOR FINISH SCHEDULE
- 2147 INSULATED PRECAST WALL PANEL W/ REVEALS - TEXTURED COATING.
  - 4001 3" WIDE X 1/2" DEEP REVEAL.
  - 4002 ALUMINUM STOREFRONT SYSTEM WITH 1" INSULATED GLASS.
  - 4006 CONTINUOUS PRE-FINISHED METAL CAP. DRAWINGS TO MATCH ADJACENT WALL (24 GA).
  - 4008 WALL PACK LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.
  - 4018 SCUPPER OPENING. SEE DETAIL XA.X.
  - 4025 1 1/2" X 3/4" DEEP V-REVEAL.

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civil engineering

4683 Cahaba Dr #300  
Parsippany, NJ 07054  
P: 973.244.9821

**PROJECT HLC BLDG B**  
LOWELL ROAD  
MAP 239, LOT 1  
TOWN OF HUDSON, HILLSBOROUGH  
COUNTY, NEW HAMPSHIRE

**EXTERIOR ELEVATIONS**

DATE	REVISIONS
2020-06-12	ARCHITECTURAL SHELL PROGRESS SET
2020-06-26	60% SUBMISSION
2020-07-07	ISSUED FOR PERMIT
2020-08-28	TENDER SET
2020-09-02	SHOOT (RVL) UPDATE AND COORDINATION
2020-10-08	SHOOT (RVC) PROTOTYPE UPDATES
2021-04-24	SHOOT (RVC) FINAL PERMIT CONTRACTS

PA/PM: A. MORSY  
DRAWN BY: H.H./S.O.  
JOB NO.: SNR20-0053-00

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 Pleasanton, CA 94588  
 P: 925.244.9821

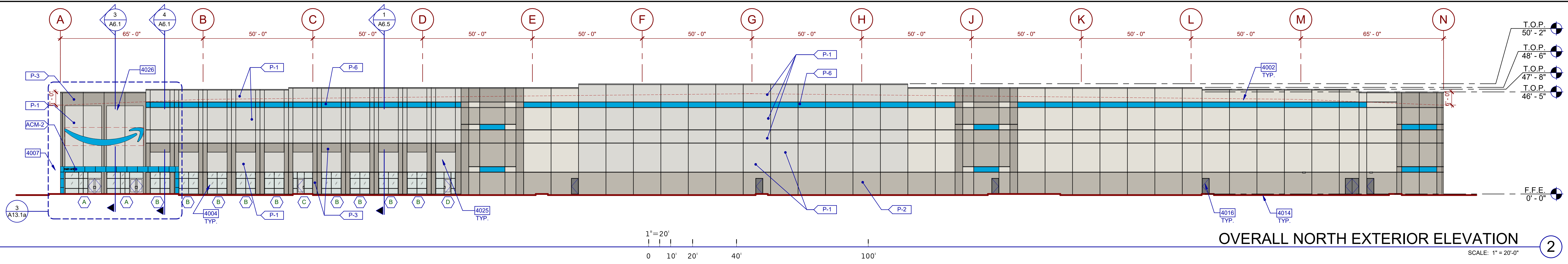
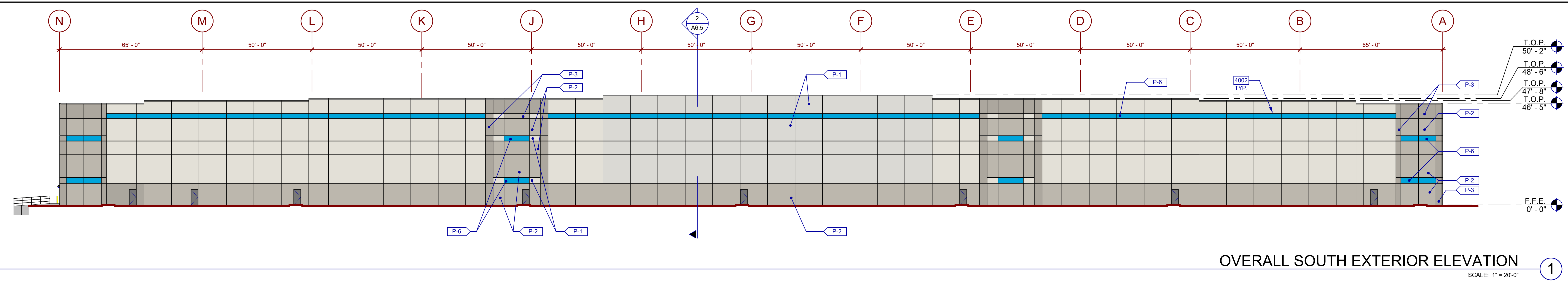
**PROJECT HLC BLDG B**  
 LOWELL ROAD  
 MAP 239, LOT 1  
 TOWN OF HUDSON, HILLSBOROUGH  
 COUNTY, NEW HAMPSHIRE

**EXTERIOR ELEVATIONS**

DATE: 2020-08-12  
 ARCHITECTURAL SHELL PROGRESS SET  
 2020-08-26  
 60% SUBMISSION  
 2020-08-27  
 ISSUED FOR PERMIT  
 2020-08-28  
 TENDER SET  
 2021-02-23  
 SHOP DRAWINGS (ISSUED AS PERMIT COMMENTS)

PA/PM: A. MORSY  
 DRAWN BY: H.H./S.O.  
 JOB NO.: SNR20-0053-00

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**LEGEND**

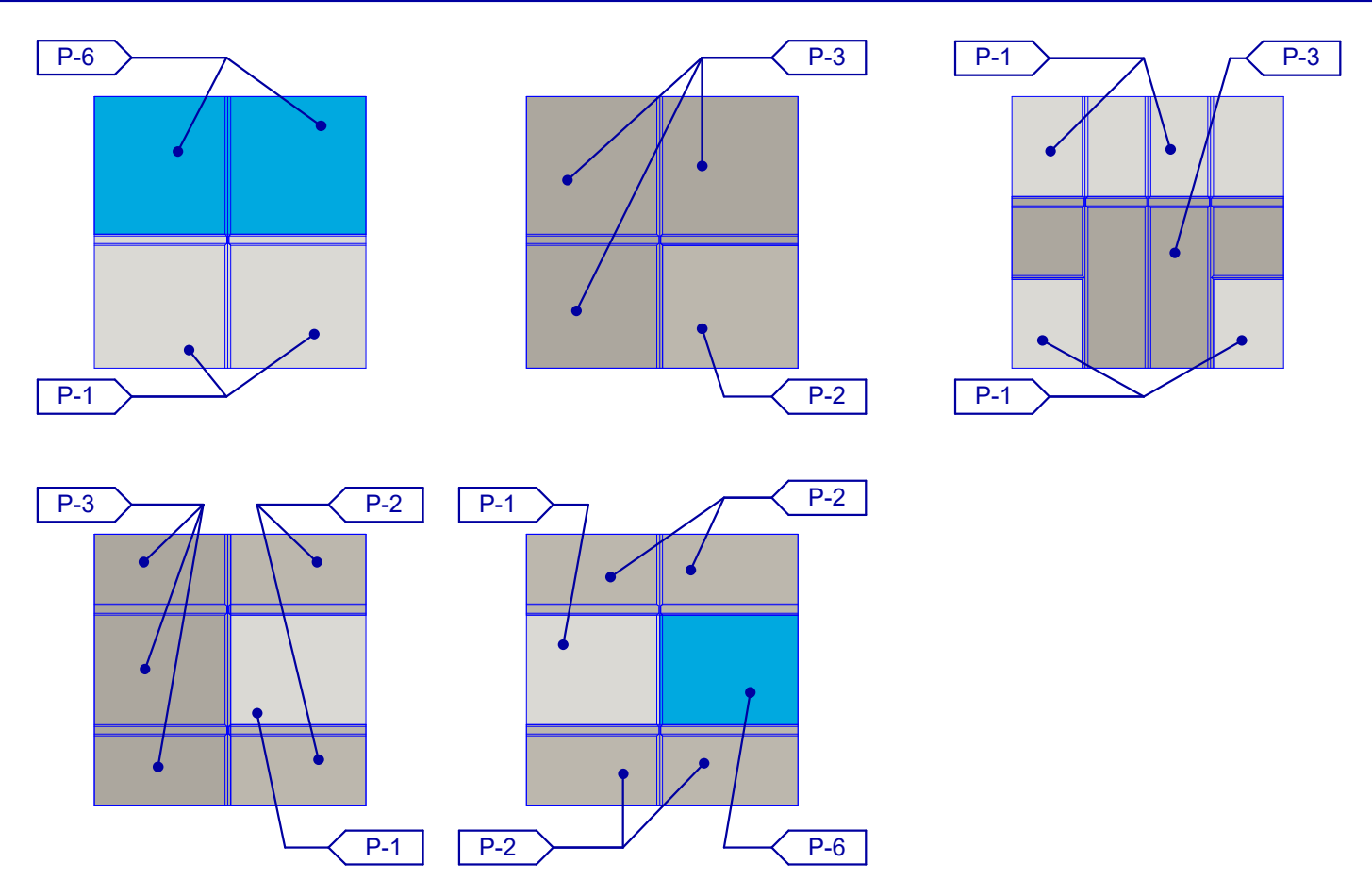
**GLASS:**

- VISION GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNEUTRAL 62/87 ON #2 SURFACE. INBOARD LITE: CLEAR
- SPANDREL GLASS: AS PER VISION W/ ICD HIGH PERFORMANCE 3-0770 WARM GRAY COATING ON #4 SURFACE.
- TEMPERED GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPERNEUTRAL 62/87 ON #2 SURFACE. INBOARD LITE: CLEAR

ALL GLASS USED ON THE ENVELOPE OF THE BUILDING TO BE:  
 U FACTOR = 0.28 AND SHGC = 0.28  
 GLASS WIND LOAD RESISTANCE CALCULATIONS ARE UNDER SEPARATE PERMIT

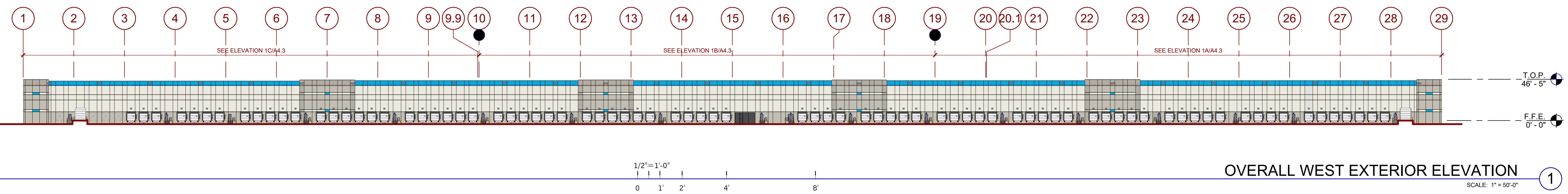
**EXTERIOR COLOR:**  
 PROVIDE 6"x4" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.

P-1	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW47648 "FIRST STAR" (RGB 218-217-212)
P-2	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW47016 "MINDFUL GRAY" (RGB 188-183-173)
P-3	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW47017 "DORIAN GRAY" (RGB 172-167-158)
P-6	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH PANTONE COLOR 2995C (RGB 0-169-244) (CMYK 83-1-0-0)
ACM-2	ALUMINUM COMPOSITE PANEL COLOR TO MATCH P7 PANTONE 2995C

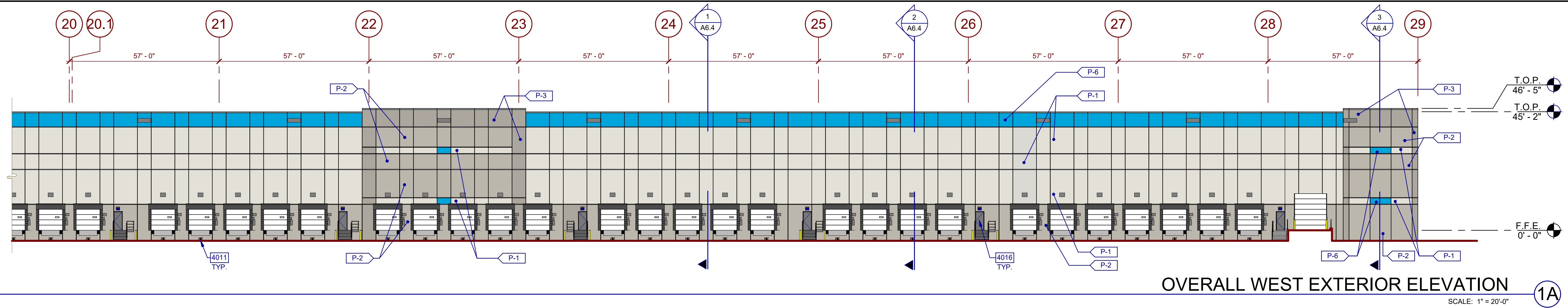


- NOTES**
- SEE SHEET A1.0a FOR FINISH SCHEDULE
  - 4002 3" WIDE x 12" DEEP REVEAL
  - 4004 ALUMINUM STOREFRONT SYSTEM WITH 1" INSULATED GLASS.
  - 4007 COMPOSITE ALUMINUM CANOPY W/ ADJUSTABLE STRUT ROD SUPPORTS. SEE DETAIL X1.A.X.
  - 4014 FINISH GRADE VARIES.
  - 4016 PAINTED HOLLOW METAL DOOR AND FRAME.
  - 4025 1 1/2" X 3/4" DEEP V-REVEAL.
  - 4026 FUTURE TENANT SIGNAGE.

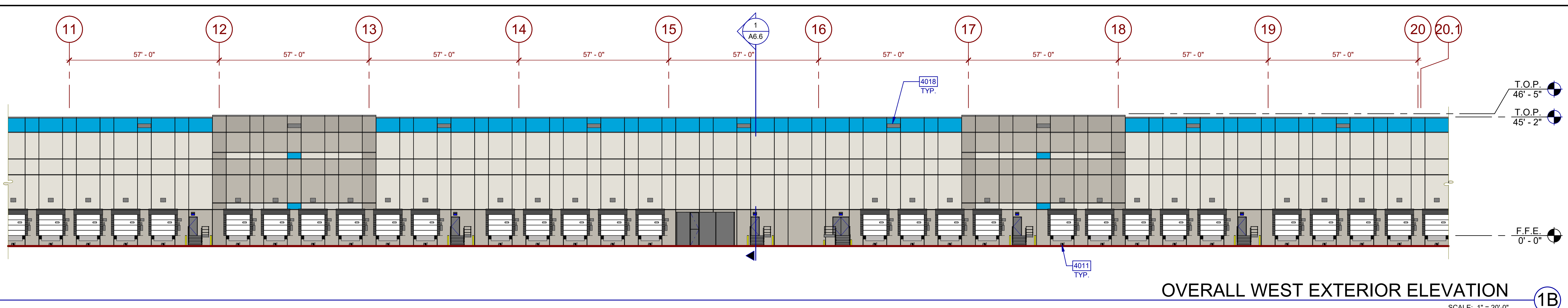




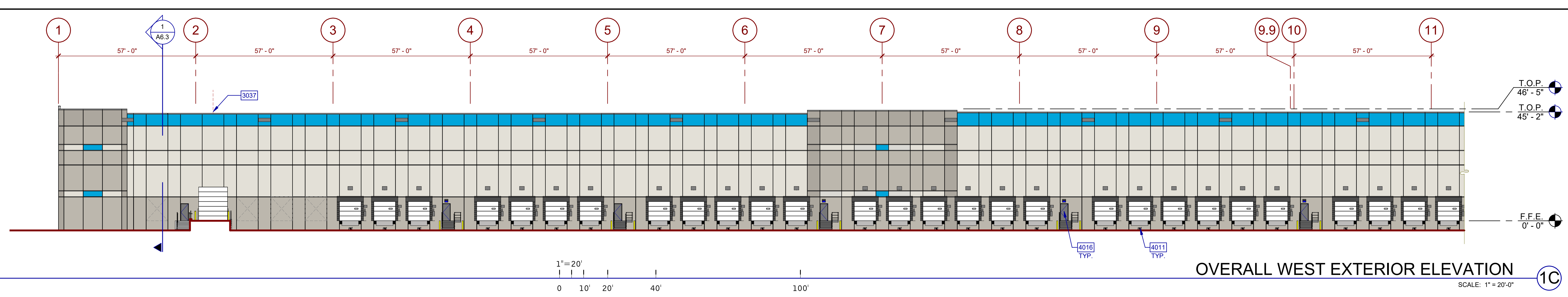
OVERALL WEST EXTERIOR ELEVATION 1  
SCALE: 1" = 50'-0"



OVERALL WEST EXTERIOR ELEVATION 1A  
SCALE: 1" = 20'-0"



OVERALL WEST EXTERIOR ELEVATION 1B  
SCALE: 1" = 20'-0"

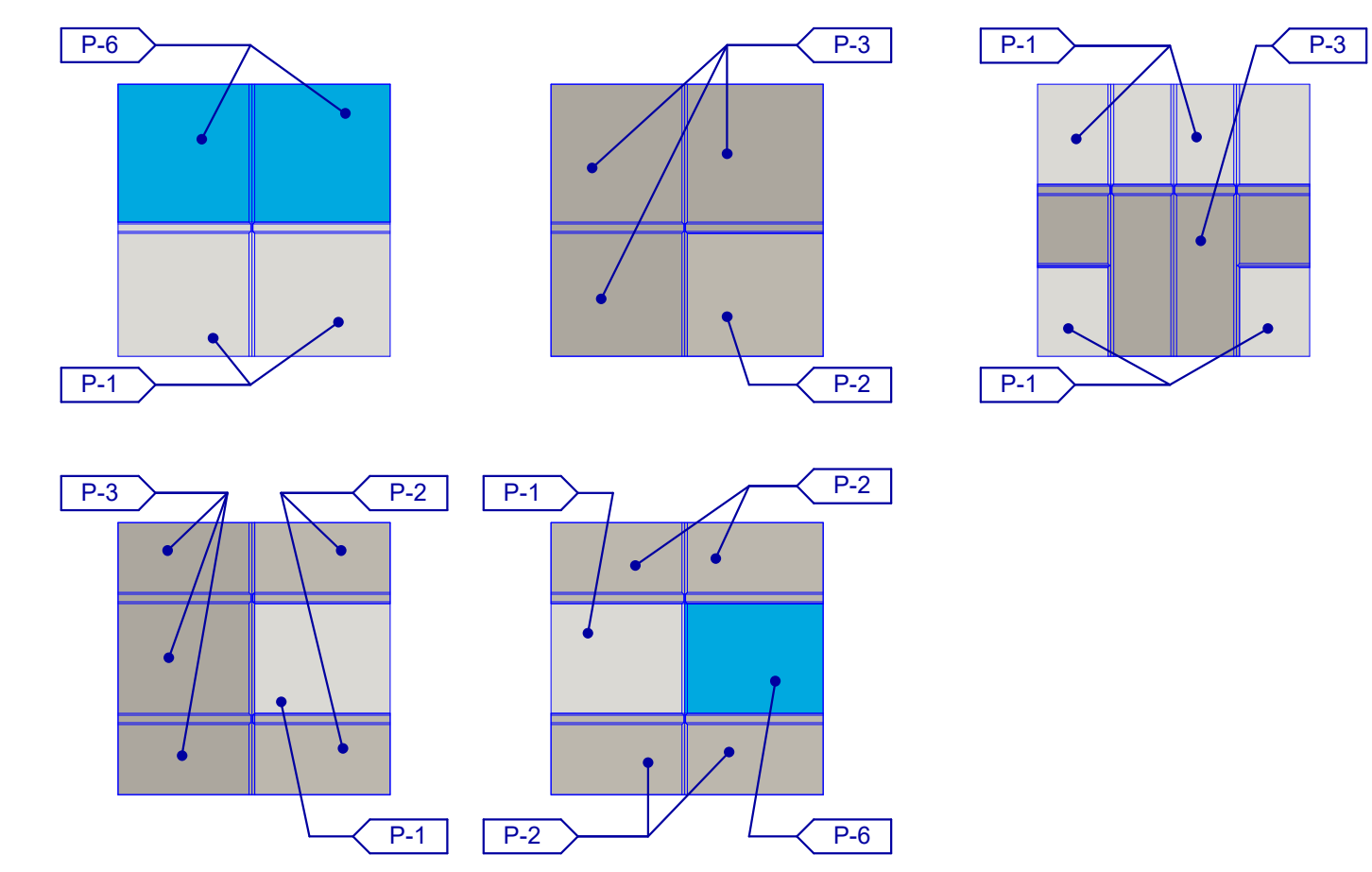


OVERALL WEST EXTERIOR ELEVATION 1C  
SCALE: 1" = 20'-0"

**LEGEND**

- GLASS:**
- VISION GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPRANEUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR
  - SPANDREL GLASS: AS PER VISION W/ IC0 HIGH PERFORMANCE 3-0770 WARM GRAY COATING ON #4 SURFACE.
  - TEMPERED GLASS: 1" INSULATING GLAZING WITH "LOW-E" OUTBOARD LITE: GUARDIAN CRYSTAL GRAY W/ SUNGUARD SUPRANEUTRAL 62/67 ON #2 SURFACE. INBOARD LITE: CLEAR
- ALL GLASS USED ON THE ENVELOPE OF THE BUILDING TO BE:  
U FACTOR = 0.28 AND SHGC = 0.25  
GLASS WIND LOAD RESISTANCE CALCULATIONS ARE UNDER SEPARATE PERMIT

- EXTERIOR COLOR:**  
PROVIDE 6'-0" WIDE PAINT COLOR MOCK-UP FULL HEIGHT OF BUILDING FOR OWNER/ARCHITECT REVIEW.
- P-1 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW#7646 "FIRST STAR" (RGB 218-217-212)
  - P-2 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW#7016 "MINDFUL GRAY" (RGB 188-183-173)
  - P-3 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW#7017 "DORIAN GRAY" (RGB 172-167-158)
  - P-6 TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH PANTONE COLOR 2995C (RGB 0-169-244) (CMYK 83-14-0)
  - ACM-2 ALUMINUM COMPOSITE PANEL COLOR TO MATCH P7 PANTONE 2995C



**NOTES**

- SEE SHEET A1.0a FOR FINISH SCHEDULE
- 3037 DAVIT CRANE LOCATION
  - 4011 AFRONT MODEL APS-2000, RITE-HITE GRN-700 DOK-LOK WITH DOK-COMMANDER, OR POWERAMP TPR VEHICLE RESTRAINT WITH IDOCK COMBO PANEL.
  - 4016 PAINTED HOLLOW METAL DOOR AND FRAME.
  - 4018 SCUPPER OPENING. SEE DETAIL X1A.XX.

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Pleasanton, CA 94588  
Tel: 925.244.9200  
Fax: 925.244.9821

**PROJECT HLC BLDG B**  
LOWELL ROAD  
MAP 239, LOT 1  
TOWN OF HUDSON, HILLSBOROUGH  
COUNTY, NEW HAMPSHIRE

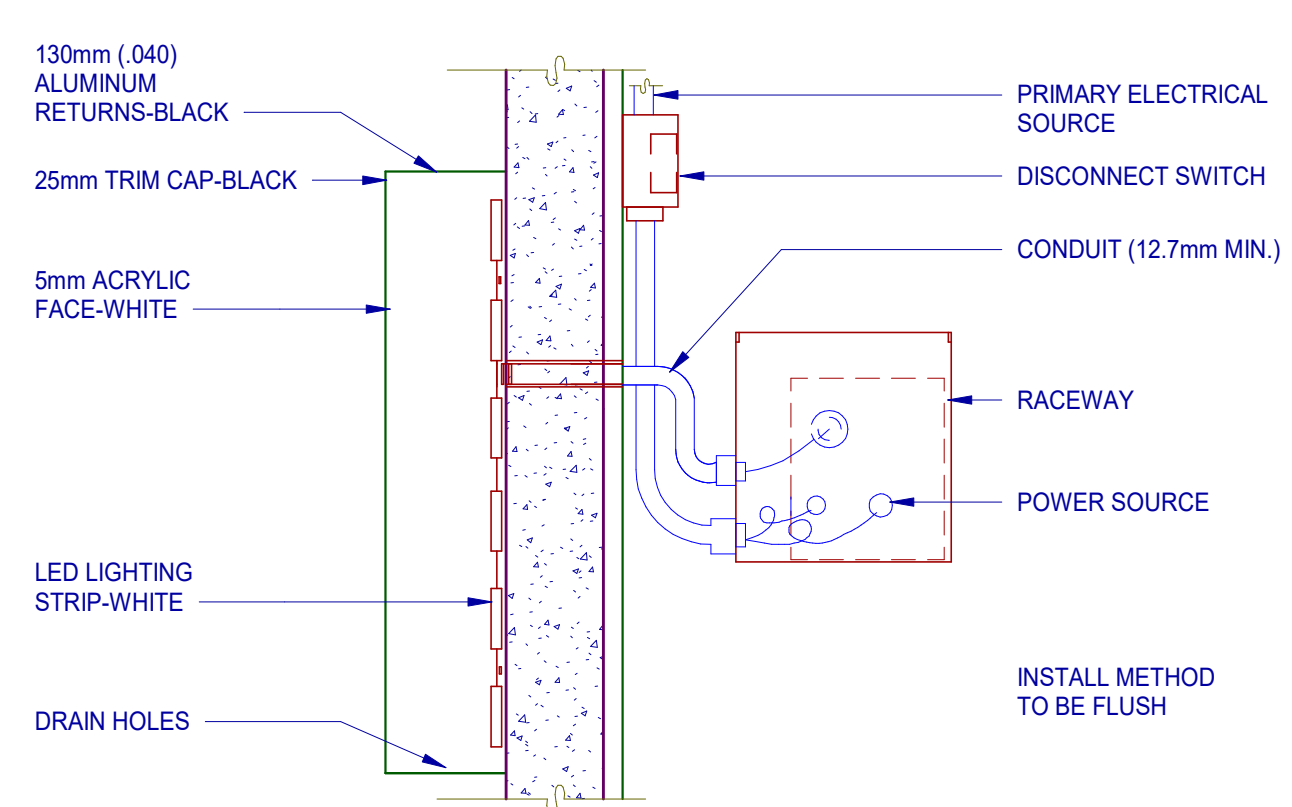
**EXTERIOR ELEVATIONS**

DATE	REVISIONS
2020-06-12	ARCHITECTURAL SHELL PROGRESS SET
2020-06-26	60% SUBMISSION
2020-08-07	ISSUED FOR PERMIT
2020-08-28	TENDER SET
2020-09-02	SHOOT (RVL UPDATE AND COORDINATION)
2020-10-08	SHOOT (XLEFC PROTOTYPE UPDATES)
2021-04-24	SHOOT (XLEFC PROTOTYPE UPDATES)

PA/PM: A. MORSY  
DRAWN BY: H.H./S.O.  
JOB NO.: SNR20-0053-00

SHEET  
**A4.3**





**BUILDING SIGN MOUNTING DETAIL**  
SCALE: 1:20

**CUSTOM SIGNAGE COLORS:**

	GLOSS VINYL	REFLECTIVE VINYL	PAINT
C1	SCOTCHCAL 'WHITE' 230-20 (RAL 9010)	SCOTCHCAL 'WHITE' 580-10	GLOSS WHITE TWO PART CATALYST HARDENED ACRYLIC ENAMEL
C2	SCOTCHCAL 'BLACK' 230-20 (PANTONE BLACK C) (RAL 9017)	SCOTCHCAL 'BLACK' 580-85	
C3	COLOUR TO MATCH TENANT'S BRANDING GUIDELINES 'PRIME BLUE' (PANTONE 2995C)		
C4	SCOTCHCAL 'GREY' 230-31 (PANTONE 7C) (RAL 704)		SATIN FINISH TWO PART CATALYST HARDENED ACRYLIC ENAMEL
C5	SCOTCHCAL 'RED' 230-143 (PANTONE 485C) (RAL 3020)	SCOTCHCAL 'RED' 580-72	
C6	SCOTCHCAL 'BLUE' 230-167 (PANTONE 2945C) (RAL 5003)	SCOTCHCAL 'BLUE' 580-75	
C7	COLOUR TO MATCH TENANT'S BRANDING GUIDELINES 'SOLID INK' (PANTONE 432C)	SCOTCHCAL 'BLUE' 580-75	



ASSOCIATES ENTRANCE - NORTH VIEW



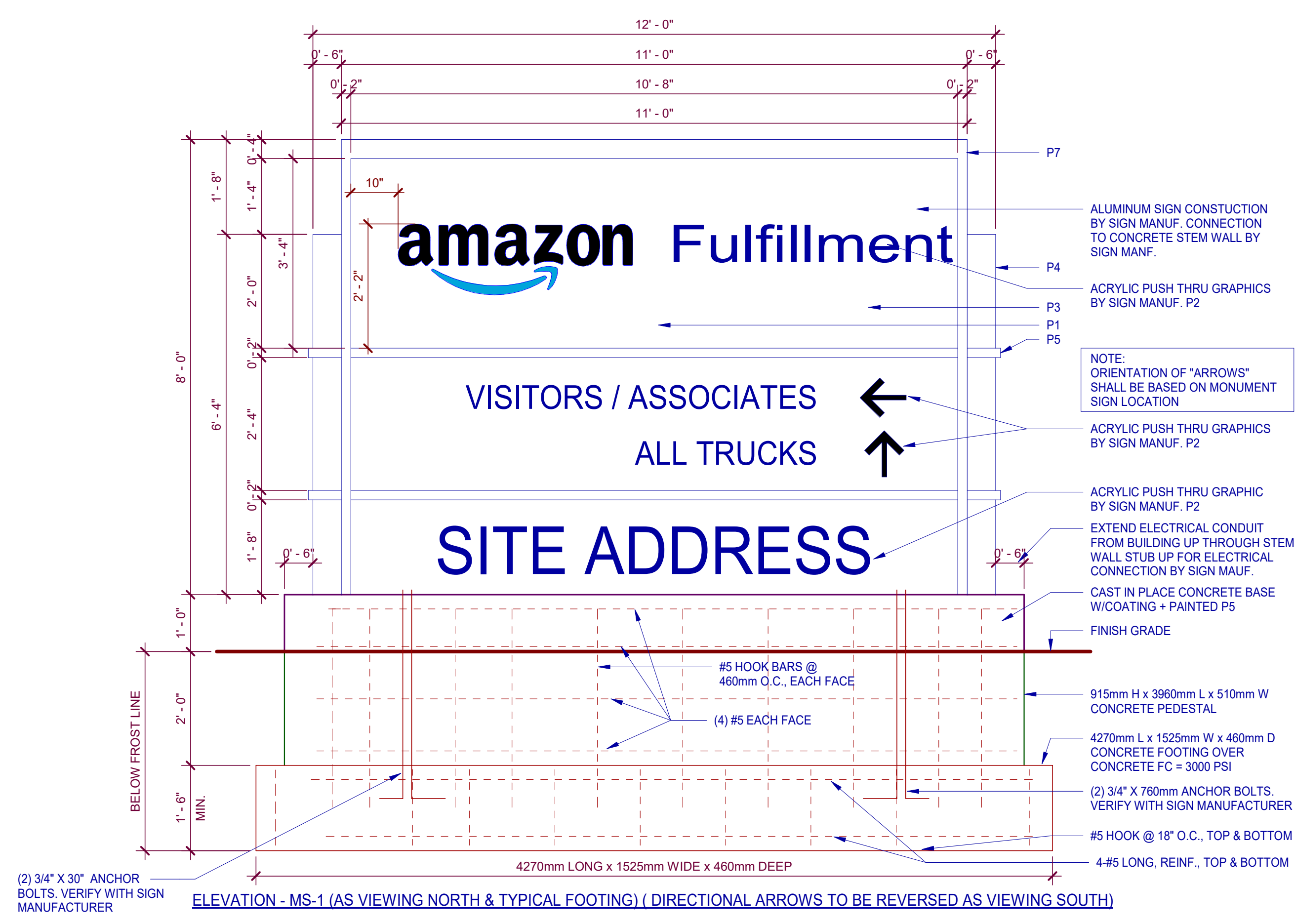
TRUCKS ENTRANCE - NORTH VIEW



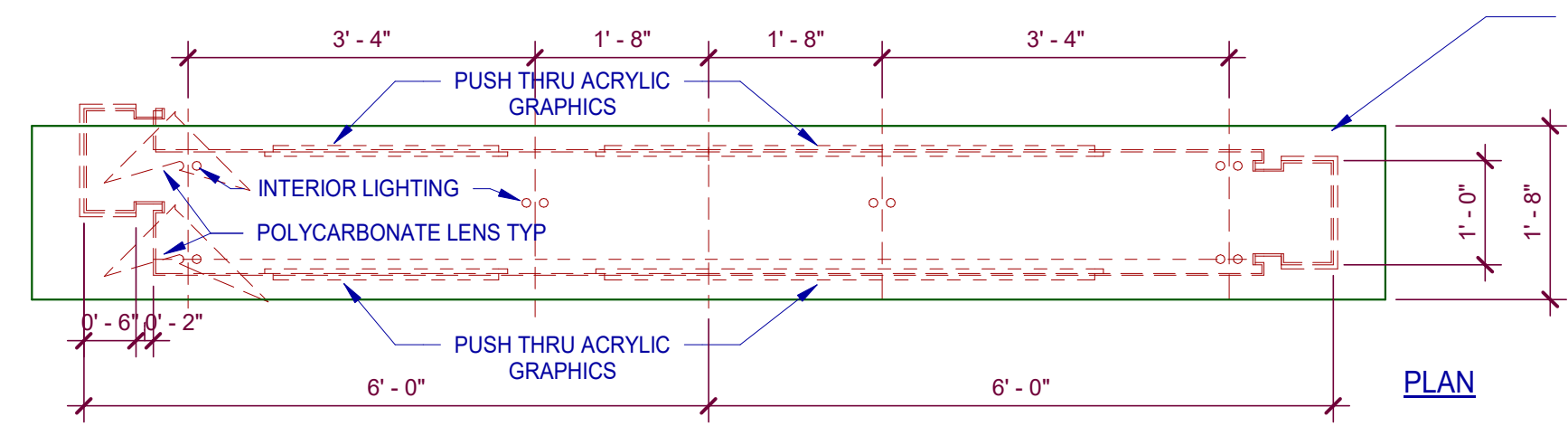
ASSOCIATES ENTRANCE - SOUTH VIEW



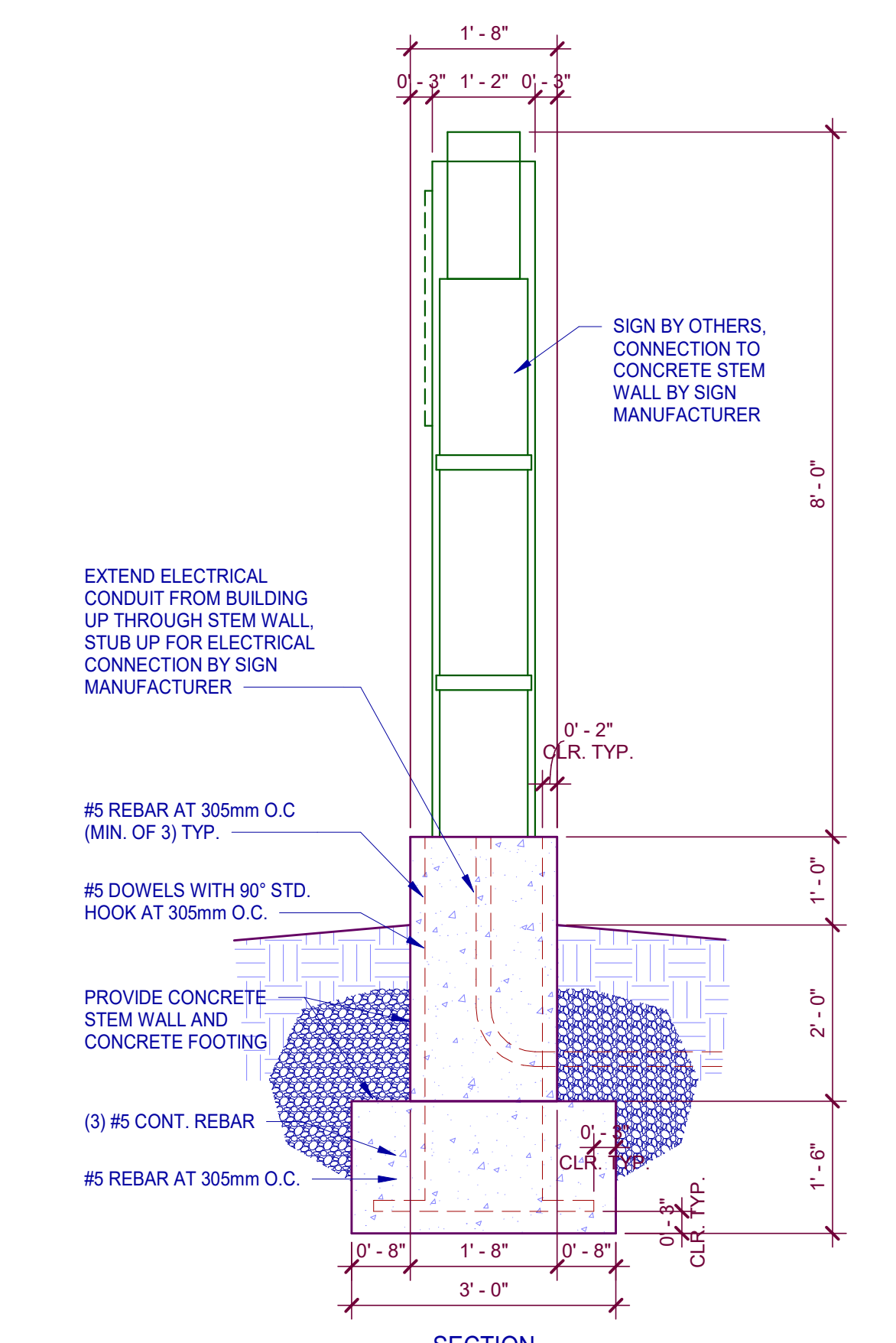
TRUCKS ENTRANCE - SOUTH VIEW



ELEVATION - MS-1 (AS VIEWING NORTH & TYPICAL FOOTING) (DIRECTIONAL ARROWS TO BE REVERSED AS VIEWING SOUTH)



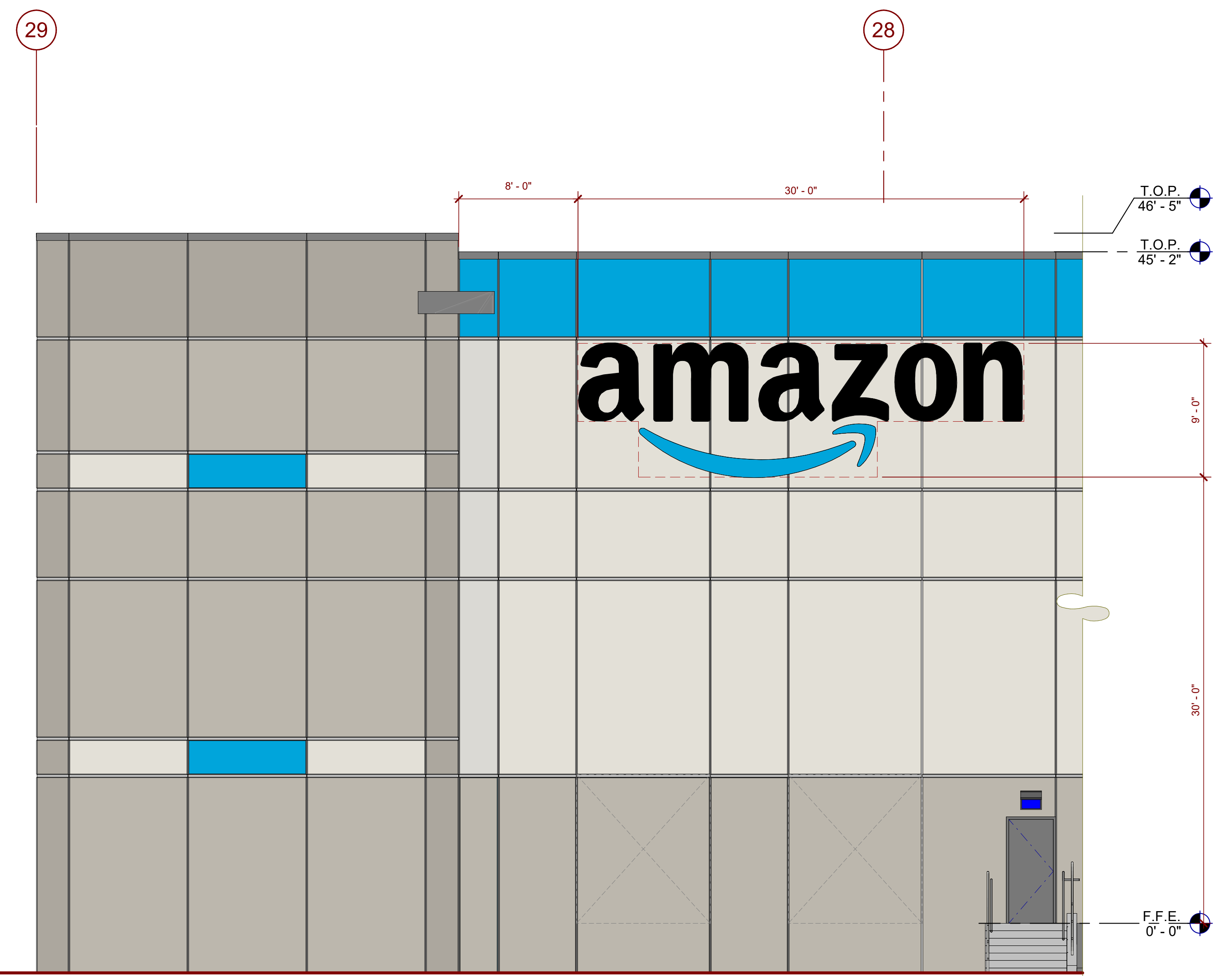
PLAN



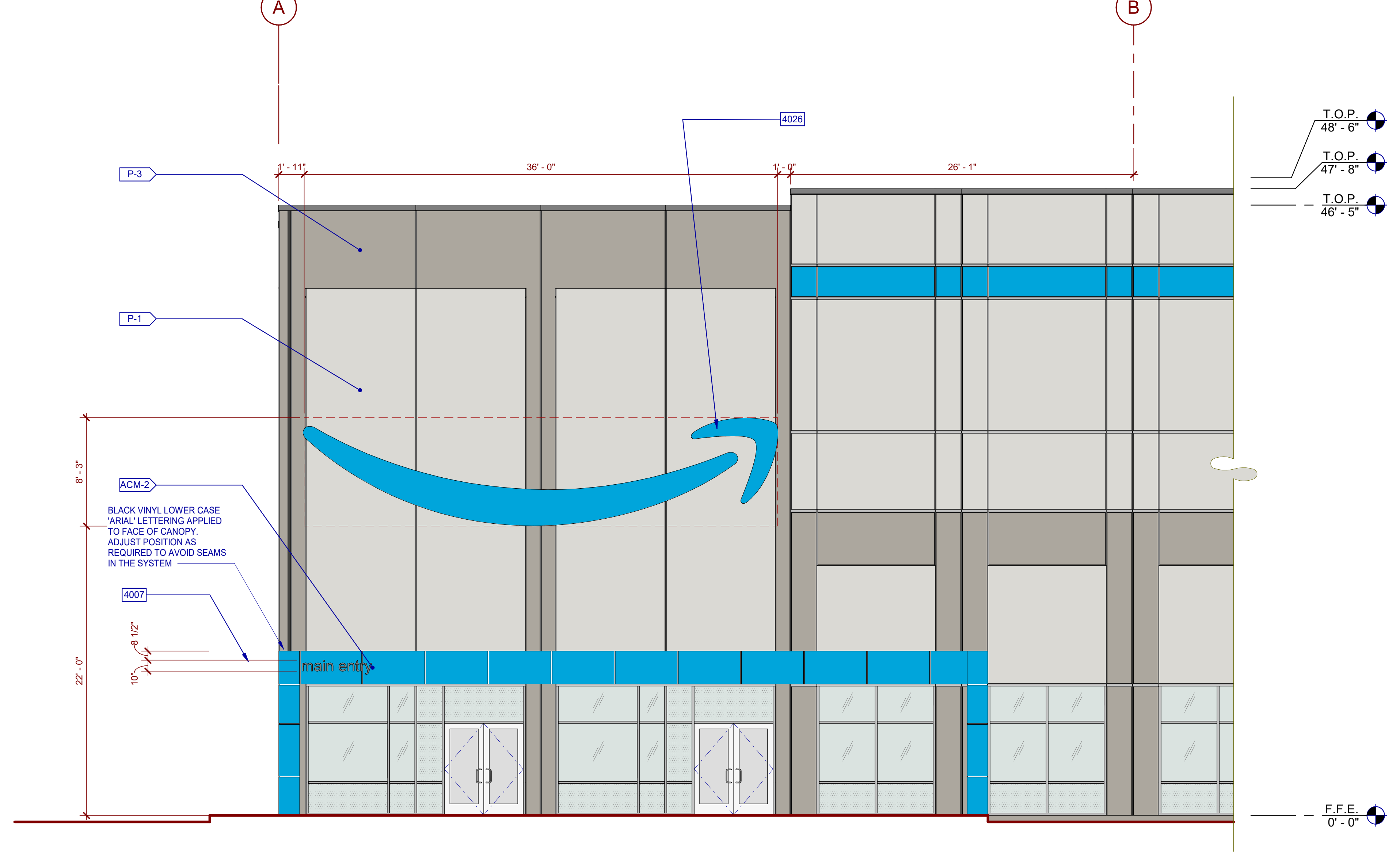
SECTION

- SIGN CONSTRUCTION NOTES**
- SIGN FACE TO BE STAIN WHITE, HALO LIGHTED AT PERIMETER.
  - OUTER SURFACES TO BE PAINTED TO MATCH BUILDING COLORS.
  - INTERIOR SURFACES TO BE PAINTED GLOSS WHITE.
  - "AMAZON" - ACRYLIC PUSH-THRU GRAPHICS, OPAQUE BLACK SURFACE, "HALO" LIGHTED.
  - "SMILE" - ACRYLIC PUSH-THRU GRAPHICS, TRANSLUCENT BLUE.
  - DIRECTIONAL TEXT - ACRYLIC PUSH THRU GRAPHICS, OPAQUE BLACK SURFACE, "HALO" LIGHTED.
  - DIRECTIONAL ARROWS - PUSH THRU ACRYLIC GRAPHICS - OPAQUE BLACK SURFACE, "HALO" LIGHTED.
  - LOGO - ACRYLIC PUSH-THRU GRAPHICS, OPAQUE BLACK SURFACE, "HALO" LIGHTED.

**MONUMENT SIGN MS-1 DETAILS**  
SCALE: 1:20



**MAIN ENTRANCE SIGNAGE ELEVATION - EAST**  
SCALE: 3/16" = 1'-0"



**MAIN ENTRANCE SIGNAGE EXTERIOR ELEVATION - NORTH**  
SCALE: 3/16" = 1'-0"

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**PROJECT HLC BLDG B**  
LOWELL ROAD  
MAP 239, LOT 1  
TOWN OF HUDSON, HILLSBOROUGH  
COUNTY, NEW HAMPSHIRE

**MONUMENT SIGNAGE / BUILDING SIGNAGE DETAILS**

DATE	REVISIONS
2021-02-23	SHOULD BE REVISED AS PER TENANT COMMENTS
4	

PA/PM: Approver  
DRAWN BY: Author  
JOB NO.: SNR20-0053-00

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