

SOUTH HILL MALL 3500 S. MERIDIAN #450

PUYALLUP. WA 98373

**STORE NO.: 5481** 

Approval of submitted plans is not an approval of omissions or oversights by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

#### DRAWING INDEX **REVISIONS** SHEET SHEET TITLE **ARCHITECTURAL** $1 \mid /2 \mid /3 \mid /4 \mid /X \mid /X \mid$ PROJECT INFORMATION / SCOPE OF WORK SITE PLAN DEMO FLOOR PLAN DEMO REFLECTED CEILING PLAN FIXTURE FLOOR PLAN REFLECTED CEILING PLAN STOREFRONT ELEVATION INTERIOR ELEVATIONS CASHWRAP AND BACKWRAP DETAILS PRICE CHECKER DETAILS DETAILS DETAILS DETAILS STRUCTURAL GENERAL NOTES FIXTURE PLAN SECTION & DETAILS **ELECTRICAL** ELECTRICAL DEMO PLAN ELECTRICAL PLAN CHECKOUT PLANS ELECTRICAL SPECIFICATION

# **ABBREVIATIONS**

ACT A.F.I ARC B.O. BD. CLG	H. ARCHITECTURAL BOTTOM OF BOARD CEILING	EQ. F.E. F.R.P. FL.	EQUAL FIRE EXTINGUISHER FIBERGLASS REINFORCED PANEL FLOOR	MAX. MECH. MFR. MGR. MIN. MISC MTL.	MAXIMUM MECHANICAL MANUFACTURER MANAGER MINIMUM MISCELLANEOUS METAL
CON CON DIA. DIM.		FT. F.V. G.C. GA.	FOOT, FEET FIELD VERIFY GENERAL CONTRACTOR GAUGE	N.T.S. (N) ON REF.	NOT TO SCALE NEW OLD NAVY REFERENCE
DWG (E) EA. EAS	DRAWING EXISTING EACH ELECTRONIC ARTICLE SURVEILLANCE	GYP. H.C. H.M. HC.	GYPSUM HOLLOW CORE HOLLOW METAL HANDICAPPED	SIM. SPEC. SQ. STD. TYP. U.O.N.	SIMILAR SPECIFICATION SQUARE STANDARD TYPICAL UNLESS OTHERWISE
ELE\	. ELEVATION	HR.	HOUR	5.5.11.	NOTED

### **DEFINITIONS**

L = LANDLORD G = GENERAL CONTRACTOR O = OWNER - GAP, INC. V = VENDOR

= EXISTING

FURNISH - MEANS SUPPLY AND DELIVER TO PROJECT, FREIGHT ON BOARD TRUCK UNLESS OTHERWISE DEFINED IN GREATER

INSTALL - DESCRIBES OPERATIONS AT PROJECT. FROM INSPECTION AND UNLOADING TO COMPLETION IN PLACE, READY FOR INTENDED USE.

# REMODEL SCOPE OF WORK - P1

REPLACE EXISTING CASHWRAP FOR NEW CASHWRAP RECONFIGURE, REPLACE AND PROVIDE NEW BOOTHSETS AT SALES FLOOR PAINT SALES FLOOR WALLS TO DECK INCLUDING DOORS, FRAMES AND COLUMNS PAINT TOILET ROOM WALLS, CORRIDOR WALLS, AND CEILING RE-LAMP ALL FIXTURES ON SALES FLOOR, TOILET ROOMS AND TOILET ROOM CORRIDOR NEW LIGHTS AT CASHWRAP NEW FITTING ROOM AND RESTROOM FLOORING NEW PROCESSING CHUTE UPDATE INTERIOR GRAPHICS HIGH DUSTING UPDATE RESTROOM ACCESSORIES (INCLUDING NEW SHELVING)

# FLAME SPREAD RATINGS

UPDATE EXTERIOR SIGNAGE

GYPSUM BOARD USG 5/8" TYPE "X" GYP. BD WITH 3-5/8" X 20 GA. METAL STUDS; ASTM E-84 (CAN / ULC S-102/S102.2) UNDER

THE MILL-BURTON ACT. IT HAS A FLAME SPREAD RATING OF 15, FUEL CONTRIBUTION OF 15, AND SMOKE DENSITY OF 0.

CONTACT: STEVE MUNOZ, U.S. GYPSUM ASSOCIATION (415) 792-4400

ON WALL AND OTHER SURFACES: SHERWIN-WILLIAMS PAINT; ASTM E-84 (CAN / ULC S-102/S102.2) UNDER THE MILL-BURTON ACT. IT HAS A FLAME SPREAD RATING OF 10, FUEL CONTRIBUTION OF 15, AND SMOKE DENSITY OF 0.

CONTACT: ART CHAPARRO, (310) 403-8221, arthur.j.chaparro@sherwin.com

SEE VENDORS BELOW; ASTM E-84 WITH A FLAME SPREAD RATING OF 100 AND SMOKE RATING OF 35. (CAN/ULC S102 FOR THE FOLLOWING CLASS 1 CHARACTERISTICS: FLAME SPREAD OF 20 AND A SMOKE **DEVELOPED OF 15.)** 

CONTACTS: WILSON ART; MARGARET BERGEN (916) 837-3831 / FORMICA; DAVE SWENSON (513) 786-3536 MEDIUM DENSITY FIBERBOARD

ARAUCO CORPORATION; FORMALDEHYDE-FREE WOOD-BASED PANEL PRODUCT (SHELVING). CONFORMS TO ASTM D 2037-87-25 WHEN TESTED IN ACCORDANCE WITH UL TEST 723 OR ASTM E-84 (CAN/ULC BLBT7.R6838 FOR THE FOLLOWING CLASS 1 CHARACTERISTICS: FLAME SPREAD OF 20 AND A SMOKE DEVELOPED OF 25) CONTACT: ARAUCO CORPORATION, (770) 350-1659

ON CASHWRAP SURFACES. TESTS CONDUCTED IN ACCORDANCE WITH UL962 (CAN/ULC S102) FOR CLASS 1 CHARACTERISTICS.

CONTACT: MIMI LOPEZ, (708) 758-5300, mlopez@morganli.com

GALVANIZED WAINSCOT PROVIDED SHOULD BE FABRICATED FROM FIRE RATED MATERIALS TESTED IN ACCORDANCE WITH ASTM-E84-01 (CAN/ULC S102.2) FOR THE FOLLOWING CLASS 1 CHARACTERISTICS: FLAME SPREAD OF 25 OR LESS & SMOKE DEVELOPED OF 450 OR LESS.

# **PROJECT TEAM**

**ENANT/CONSTRUCTION: ARCHITECT** NELCO ARCHITECTURE, INC. 11 W 33RD STREET GAP HQ 16TH FLOOR 311 ELM STREET, SUITE 600 NEY YORK, NY 10001 CINCINNATI, OH 45202 CONTACT: KALISTA WONG CONTACT: CHELSEA ACKELL TEL: (415) 427-2210 TEL: (513) 362-3349 FAX: (513) 241-5015 (415) 705-9761 EMAIL: KALISTA WONG@GAP.COM EMAIL: CACKELL@NELSONWW.COM

ENANT/STORE DESIGN 2 FOLSOM STREET 550 TERRY FRANCOIS BLVD SAN FRANCISCO, CA 94105 SR. PROJECT MANAGER: JOHN PSCHENICA TEL: (917) 513-5791

SAN FRANCISCO, CA 94158 SR. MANAGER LP: BRITANYA HEHN TEL: (208) 887-4943 CELL: (503) 956-8634 JOHN@SOLVEARCHITECTURE.COM EMAIL:BRITANYA\_HEHN@GAP.COM

**OLD NAVY LP OPERATIONS** 

**ELECTRICAL ENGINEER:** HENDERSON ENGINEERS 8345 LENEXA DRIVE, SUITE 3000 LENEXA, KS 66214 CONTACT: ZACH DALRYMPLE TEL: (913) 742-5304 EMAIL: ZACH.DALRYMPLE@ HENDERSONENGINEERS.COM

STRUCTURAL ENGINEER: THORSON BAKER & ASSOCIATES 2055 READING ROAD, SUITE 280 CINCINNATI, OH 45202 CONTACT: NICK STEINERT TEL: (513) 579-8200 FAX: (513) 579-0171 NSTEINERT@THORSONBAKER.COM

# **AUTHORITIES HAVING JURISDICTION**

LEVEL 0 LEVEL 1 LEVEL 2 LEVEL 3 Total Square

(within store area) (within store area) (within store area)

13,192

0

0

0

0

401

0

0

0

0

2,580

0

0

0

0

0

0

0

0

0

0

0

16,173

0

0

0

16,173

13,192

2,580

16,173

0 16,173 0 0

Total Stock / Processing Areas divided by Total Improved (section 3 divided by section 5) = 16%

**BUILDING DEPARTMENT:** CITY OF PUYALLUP - DEVELOPMENT AND PERMITTING SERVICES 333 S. MERIDIAN PUYALLUP, WA 98371 CONTACT: JEANNESHA / DAVID TEL: (253) 841-4321 OR (253) 435-3618

(E) LEASABLE SQUARE FOOTAGE:

Athleta / BR / BRFS / Old Nav

GAP (Kids)

GAP (Body)

GAP (Baby/Mat)

GAP (Adult)

GAP (Baby/Mat)

SAP (Adult)

GAP (Body)

GAP (Kids)

GAP (Body)

GAP (Baby/Mat)

GAP (Body)

GAP (Baby/Mat)

OverallTOTAL

TOTAL

Athleta / BR / BRFS / Old Nav

Athleta / BR / BRFS / Old Na

GAP (Baby/Mat)

Current Square Footage Breakdown

SALES AREA

FITTING ROOM AREA

ATTACHED STOCK

PROCESSING AREA

OTHER IMPROVED

REMOTE STOCK / PROCESSING

(Includes excessive exit corridors, excessive MEP/phone rooms, RM/DM office, RM/DM

TOTAL IMPROVED (1+2+3+4)

TOTAL IMPROVABLE (5+6)

### **CODE INFORMATION**

A ) APPLICABLE BUILDING CODES:

1. BUILDING CODE: 2018 IBC 2. MECHANICAL CODE: 2018 IMC 3. PLUMBING CODE: 2018 UPC 4. ENERGY CONSERVATION: 2018 WASHINGTON STATE **ENERGY CODE** 5. FIRE SAFETY CODE: 2018 IFC 2016 NFPA 72 6. ACCESSIBILITY CODE: IBC CH. 11 / ICC:1-009 2020 NFPA 70 7. ELECTRICY:

### B) BUILDING CLASSIFICATION:

1. CONSTRUCTION TYPE II-B 2. BUILDING USE GROUP RETAIL 3. PROPOSED OCCUPANCY: M-MERCANTILE 4. SEISMIC DESIGN CATEGORY: YES SPRINKLER SYSTEM:

### C) OCCUPANCY LOAD

MERCANTILE (SALES)	13,592 SQFT / 60 = :	227	
STORAGE	2,451 SQFT / 300 =	9	
BUSINESS	129 SQFT / 150 =	1	
TOTAL OCCUPIED:	16,173 SQFT		
TOTAL OCCUPANT LOAD			

### D) EGRESS REQUIREMENTS

EXITS REQUIRED:	2
EXITS PROVIDED:	3
TRAVEL DISTANCE ALLOWED:	250'
MAX. COMMON TRAVEL PATH:	75'

- THESE DRAWINGS DO NOT REFLECT THE **GUIDELINES SET FORTH BY THE WORLD** HEALTH ORGANIZATION AND CENTER FOR DISEASE CONTROL OR OTHER **GOVERNMENTAL AGENCY GUIDELINES** 

NOTES: - BUILDING IS EQUIPPED WITH (E) SPRINKLER AND FIRE ALARM SYSTEM. ANY CHANGES TO THESE SYSTEMS WILL REQUIRE A SEPARATE PERMIT.

### VICINITY MAP

**RELATED TO COVID-19.** 

OLD NAVY -

THE APPROVED CONSTRUCTION PLANS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITTEE ON SITE FOR ALL INSPECTIONS (MIN PLAN SIZE 24" X 36")

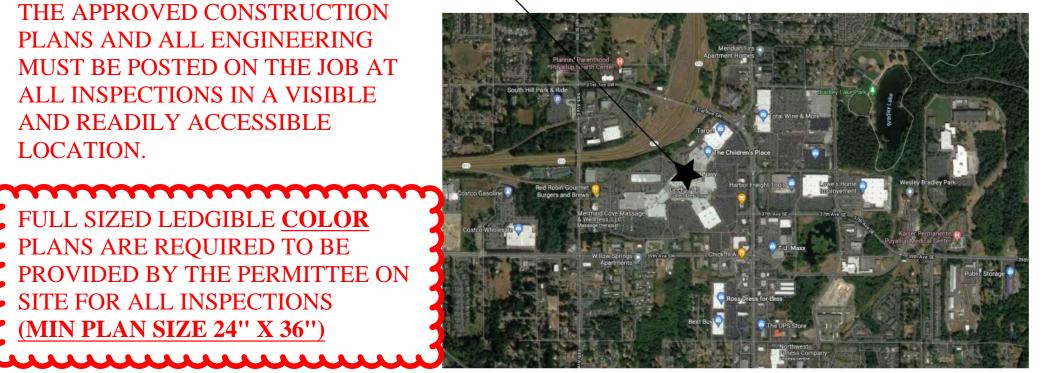


IMAGE PROVIDED BY GOOGLE MAPS

ITEM

WAINSCOT

**EXIT SIGNS** 

STOREFRONT STEEL FRAME

STOREFRONT GLAZING

FACADE FINISH - EIFS

BOOTHSETS

10' & 12' "L" FIXTURE

10' & 12' "T" FIXTURE

FILLER PANELS

ALUM. STOREFRONT MULLION SYSTEM

10' & 12' "L" OPEN BASE FIXTURE END PANEL FOR 10' & 12' "L"FIXTURE

10' & 12' "T" OPEN BASE FIXTURE END PANEL FOR 6', 10' & 12' "T" FIXTURE

SHOP DIVIDER - MIRRORED END PANEL - 10'

EXTERIOR SIGNAGE - UNDER SEPARATE PERMIT

**BOOTHSET SHELF & BRACKETS** 

SHOP DIVIDER - END PANEL - 10'

OLD NAVY CHANNEL LETTERS

INTERIOR SIGNAGE

SENDER NEWTRAL TO LET ROOM APPLIED SIGNAGE

1. THIS RESPONSIBILITY MATRIX DELINEATES:

By David Leahy

**Building Permit No.** 

**Date of Approval** 

- OWNER AND LANDLORD FURNISHED ITEMS

RESPONSIBILITY MATRIX GENERAL NOTES

- ITEMS TO BE PURCHASED THROUGH DESIGNATED NATIONAL SUPPLIERS

B-21-0517

8/18/2021

**Reviewed for Building** 

Code Compliance

2. GC IS RESPONSIBLE FOR UNLOADING OWNER FURNISHED CONSTRUCTION ITEMS, U.O.N.

OLD NAVY ELLIPSE SURFACE APPLIED GRAPHIC

2'-6" X 7'-6" WALL MIRRORS

10' END PANEL MIRRORS

10' END MIRRORS

**UPSTOCK FIXTURE** 

SHOP DIVIDER - 10

UPSTOCK DOOR

OLD NAVY SIGN

PRICE CHECK

FITTING ROOMS

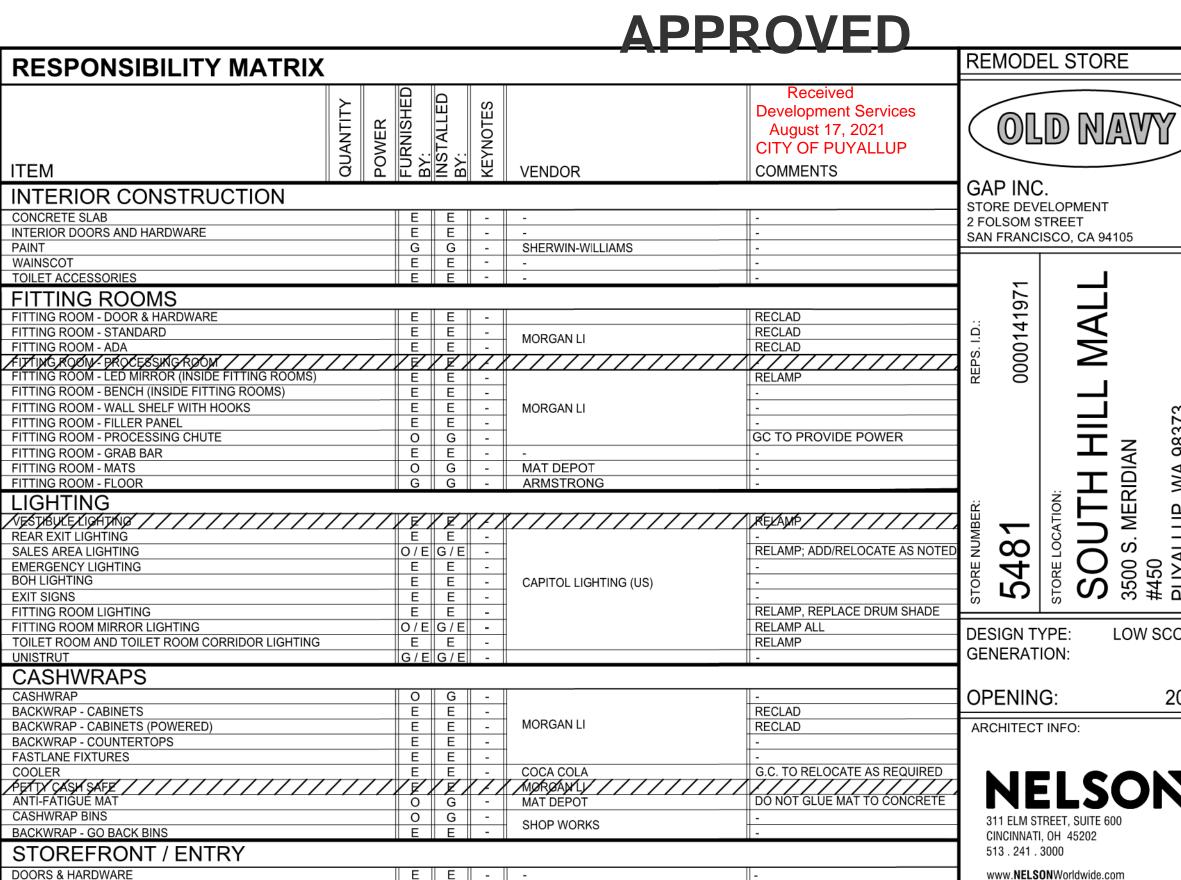
**GRATITUDE GRAPHIC** 

WHITESPACE GRAPHICS

CHECKOUT

RESTROOM

PRICE CHECKER KIOSK



)/E|G/E|

0/E|G/E|

1 N O G

3 || N || O || G

| 1 || N || O || G || - |

1 || N || O || G

1 || N || O || G

- OWNER, LANDLORD, OWNER'S GENERAL CONTRACTOR & VENDOR INSTALLATION RESPONSIBILITY

MORGAN LI

WALTON SIGNS

WALTON SIGNS

WALTON SIGNS

WALTON SIGNS

GRIFFIN MEDIA

**BUILDING ONLY PERMIT** 

CINCINNATI, OH 45202 513 . 241 . 3000 www.NELSONWorldwide.com Nelco Architecture, Inc.

ANCHORS, BOLTS SUPPLIED BY

RELOCATE AS REQUIRED

REMOVE (E) VINYL STRIPES

REPLACE WITH ON BLUE

RELOCATE AS REQUIRED

UNISTRUT AS REQUIRED

UNISTRUT AS REQUIRED

UNISTRUT AS REQUIRED

SURFACE APPLIED

SURFACE APPLIED

G.C. TO PROVIDE AND INSTALL

G.C. TO PROVIDE AND INSTALL

G.C. TO PROVIDE AND INSTALL

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LOW SCOPE

2021

PROFESSIONAL STAMP:

REGISTERED ARCHITECT JOHN G. BURK STATE OF WASHINGTON

07/02/21

SSUE TYPE:

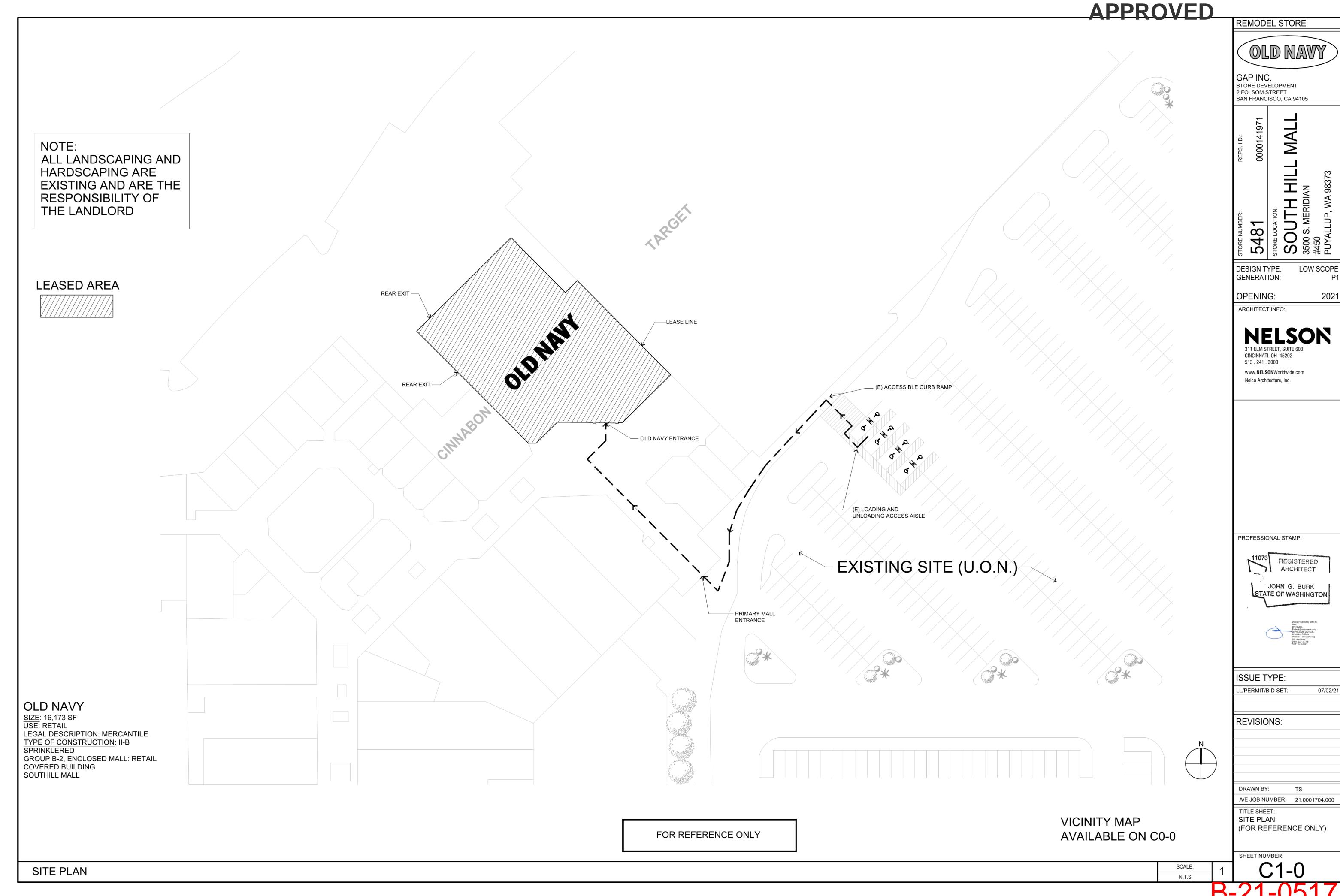
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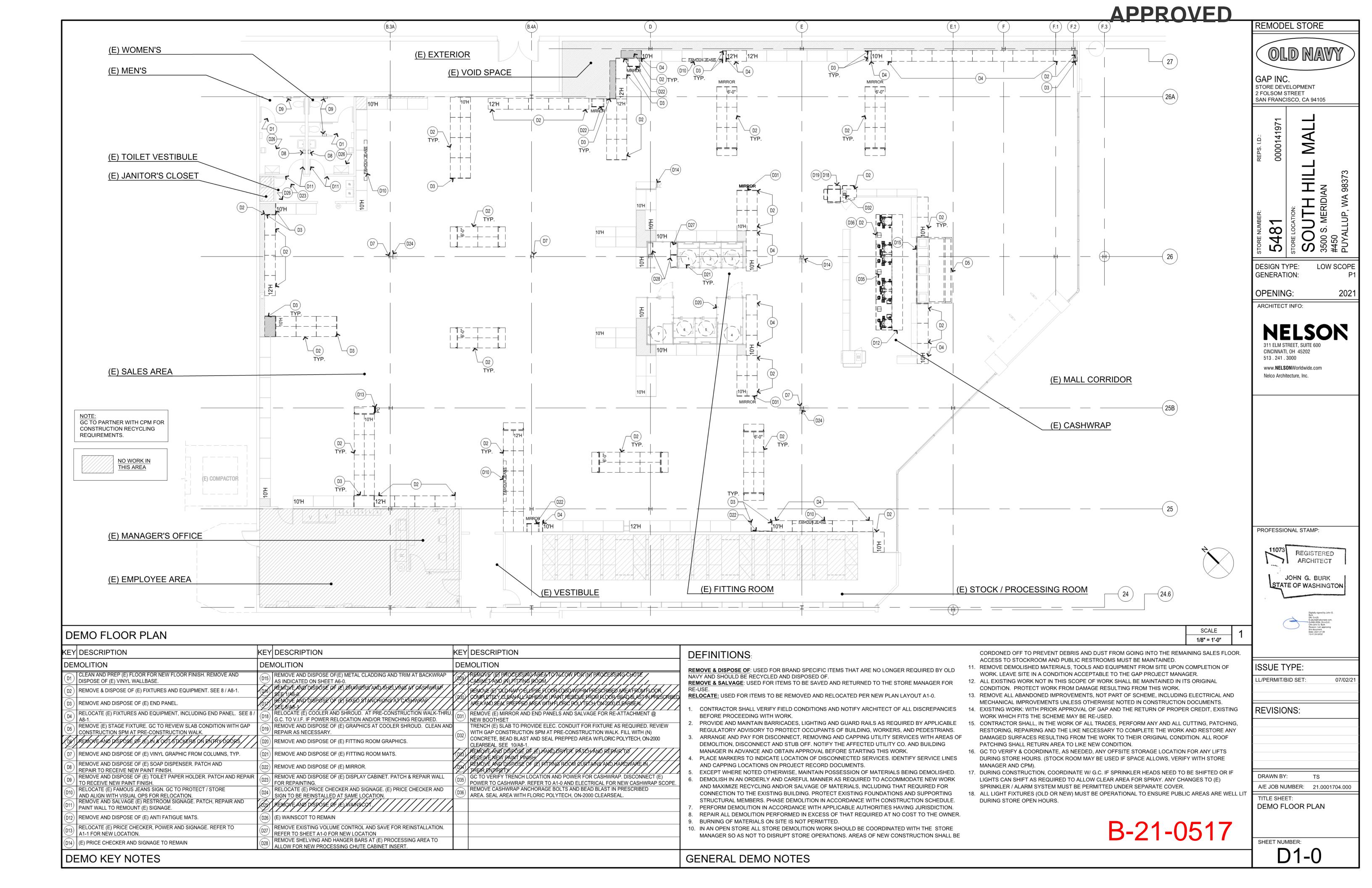
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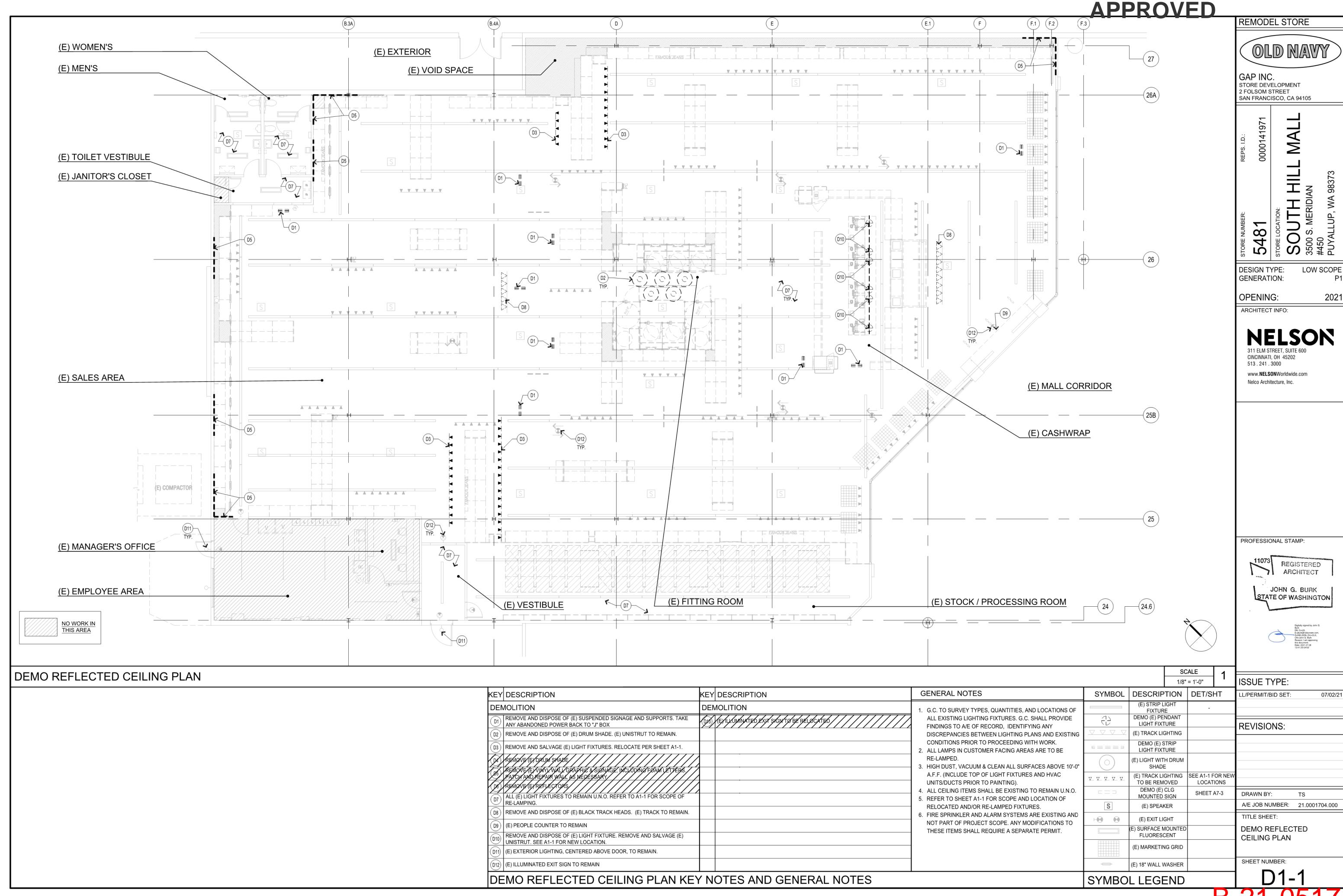
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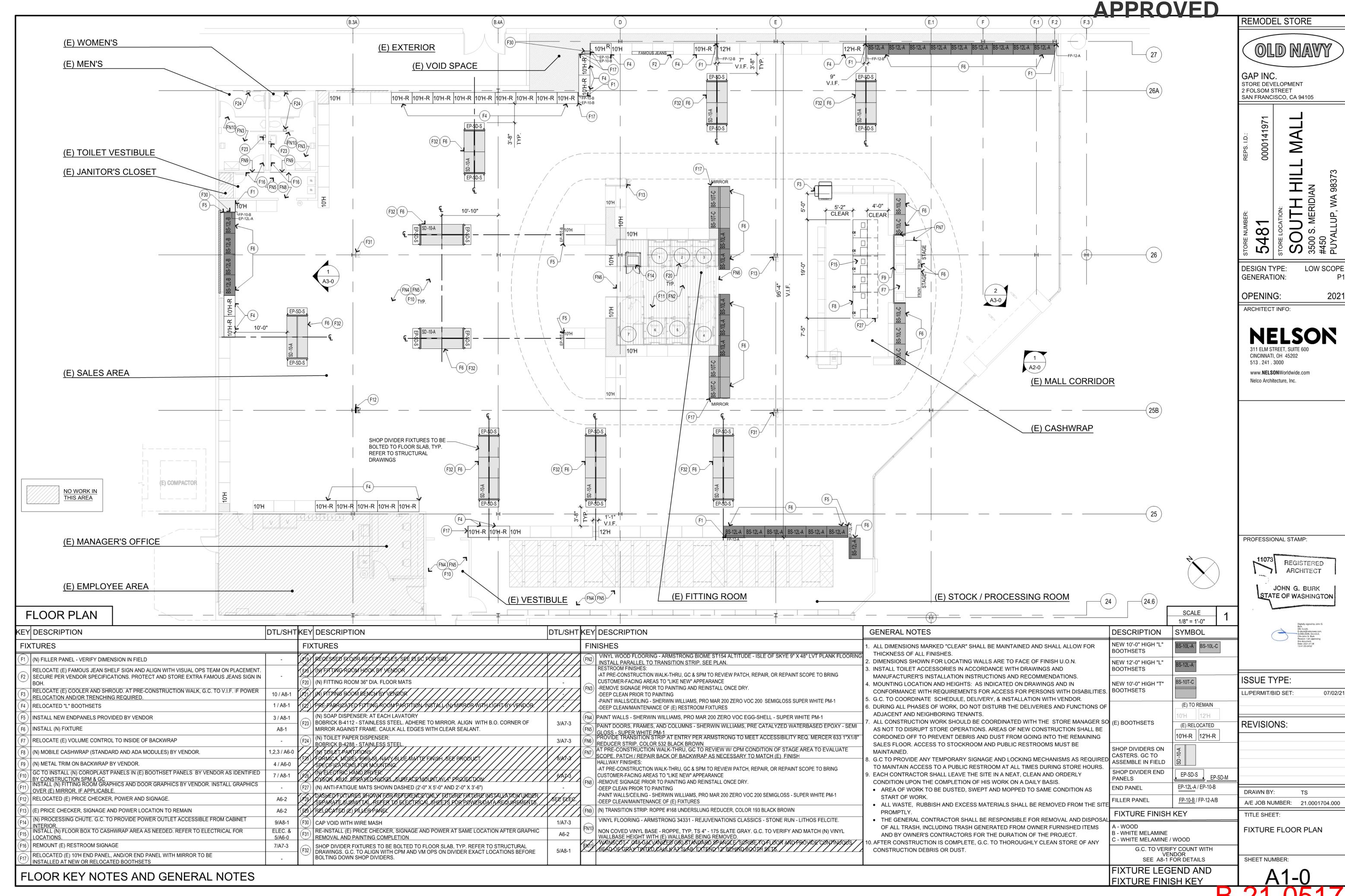
TITLE SHEET: PROJECT INFORMATION / SCOPE OF WORK

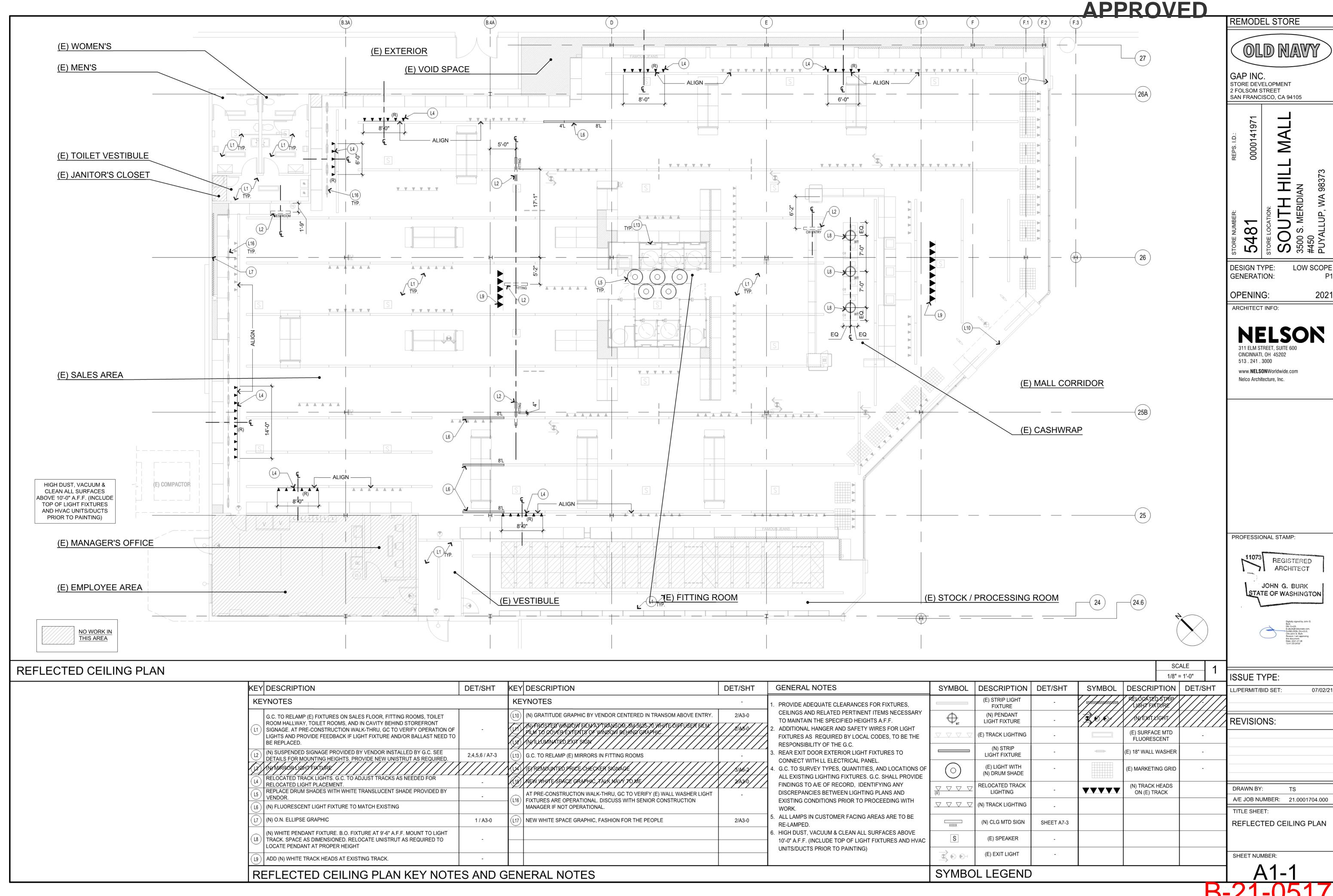
B-21-0517

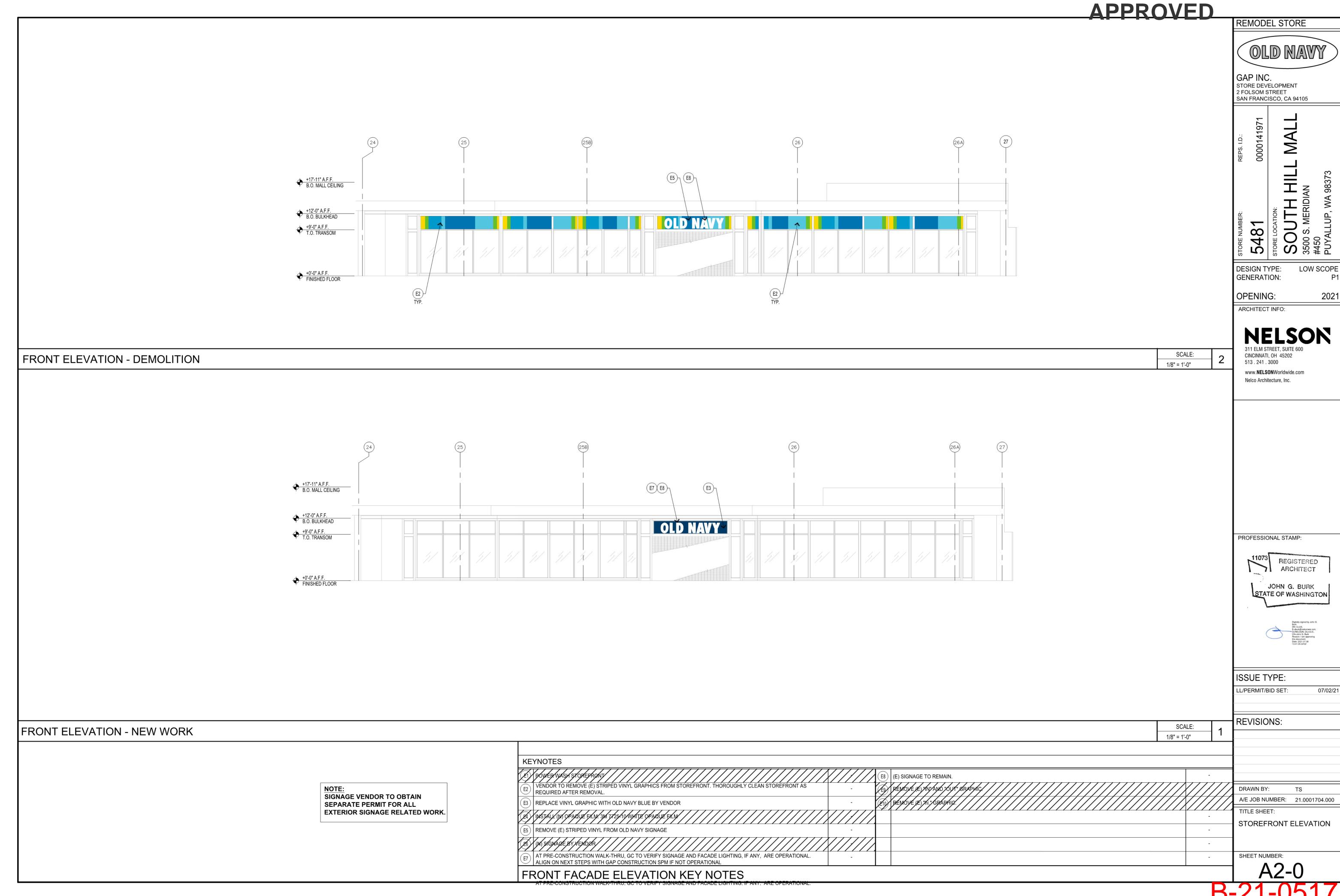




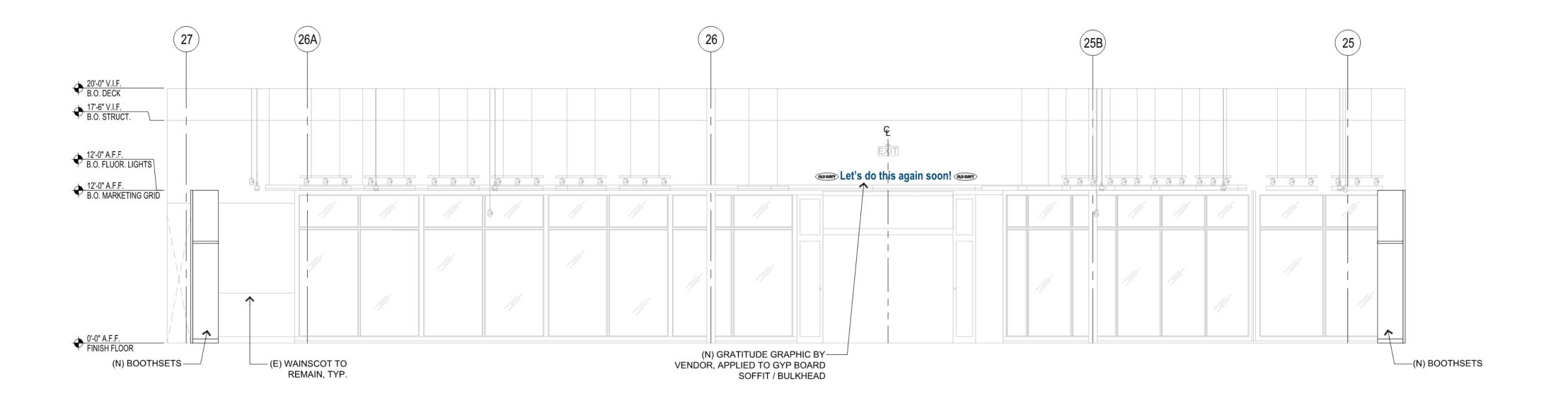








APPROVED



INTERIOR ELEVATION (FRONT WALL)

INTERIOR ELEVATION (BACK WALL)

SOURE NUMBER: REPS. I.D.:
5481
STORE LOCATION:

REMODEL STORE

GAP INC. STORE DEVELOPMENT 2 FOLSOM STREET SAN FRANCISCO, CA 94105

> STREET, SUITE 600 CINCINNATI, OH 45202 513 . 241 . 3000 www.**NELSON**Worldwide.com

www.**NELSON**Worldwide.com Nelco Architecture, Inc.

ARCHITECT INFO:

25 (25B)

26 (25B)

27 (27) F

30 (28A)

29 (2

PROFESSIONAL STAMP:

SCALE:

3/16"= 1'-0"

11073 REGISTERED ARCHITECT

JOHN G. BURK STATE OF WASHINGTON

Digitally signed by John G.
Burk.
DN: CaUS,
E-jeturk@nelscraw.com,
O-NELSON, OUL-CLE,
CN-John G. Burk
Resson: I am approving
in the Cause of the Cause of the Cause
Date: 2021.07.08
13:41:26-04'00'

07/02/21

ISSUE TYPE:

LL/PERMIT/BID SET:

REVISIONS:

DRAWN BY: TS

A/E JOB NUMBER: 21.0001704.000

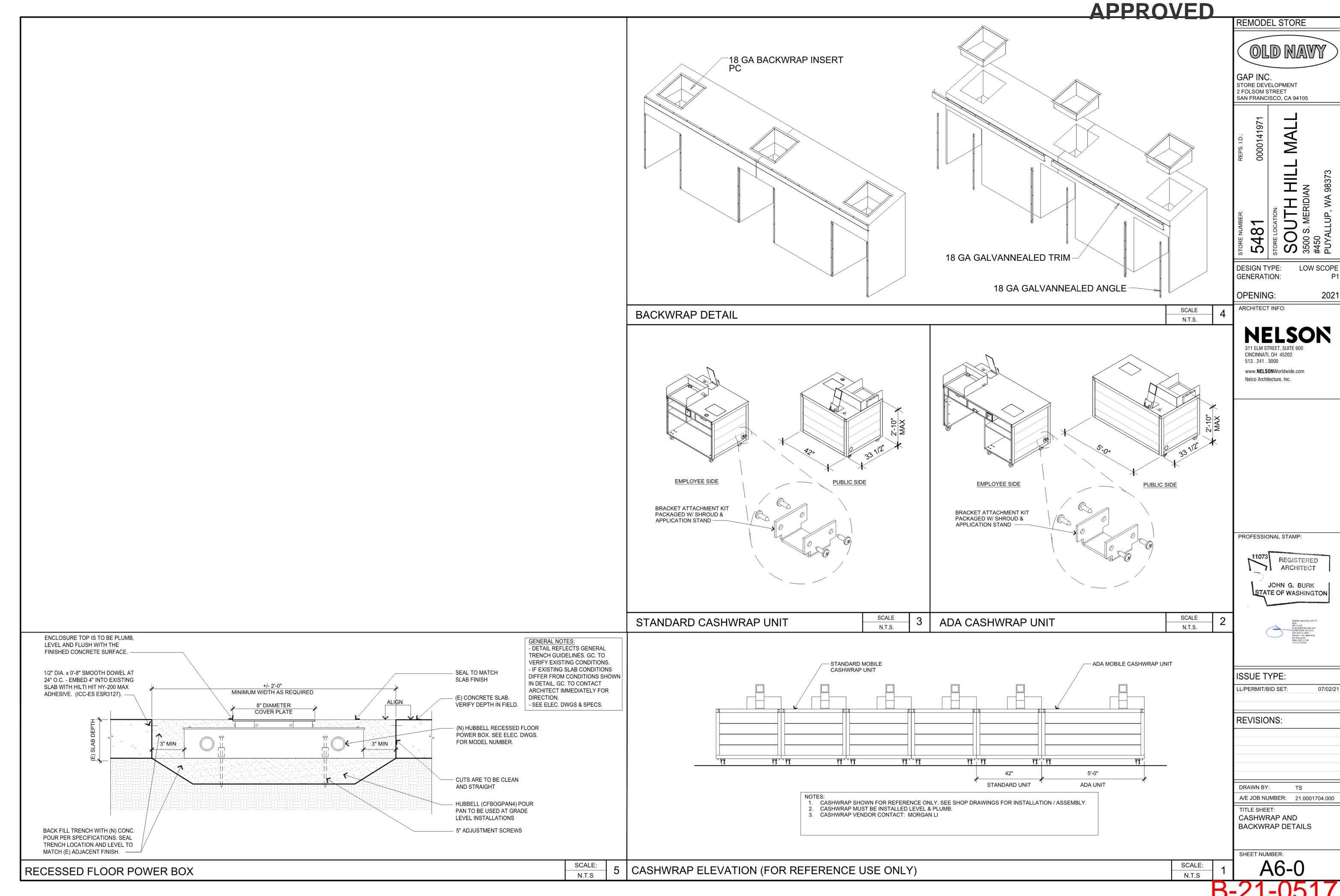
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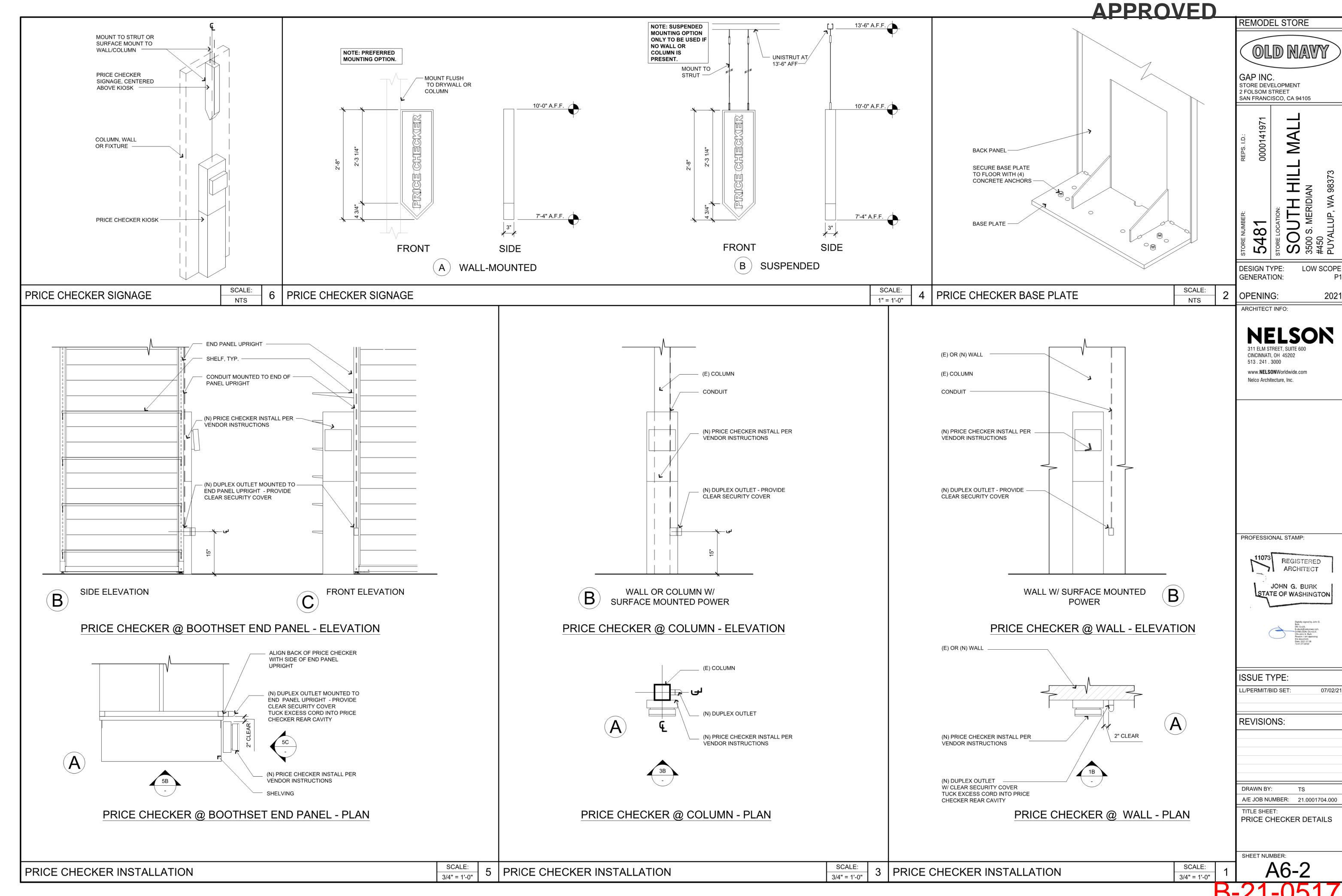
INTERIOR ELEVATIONS

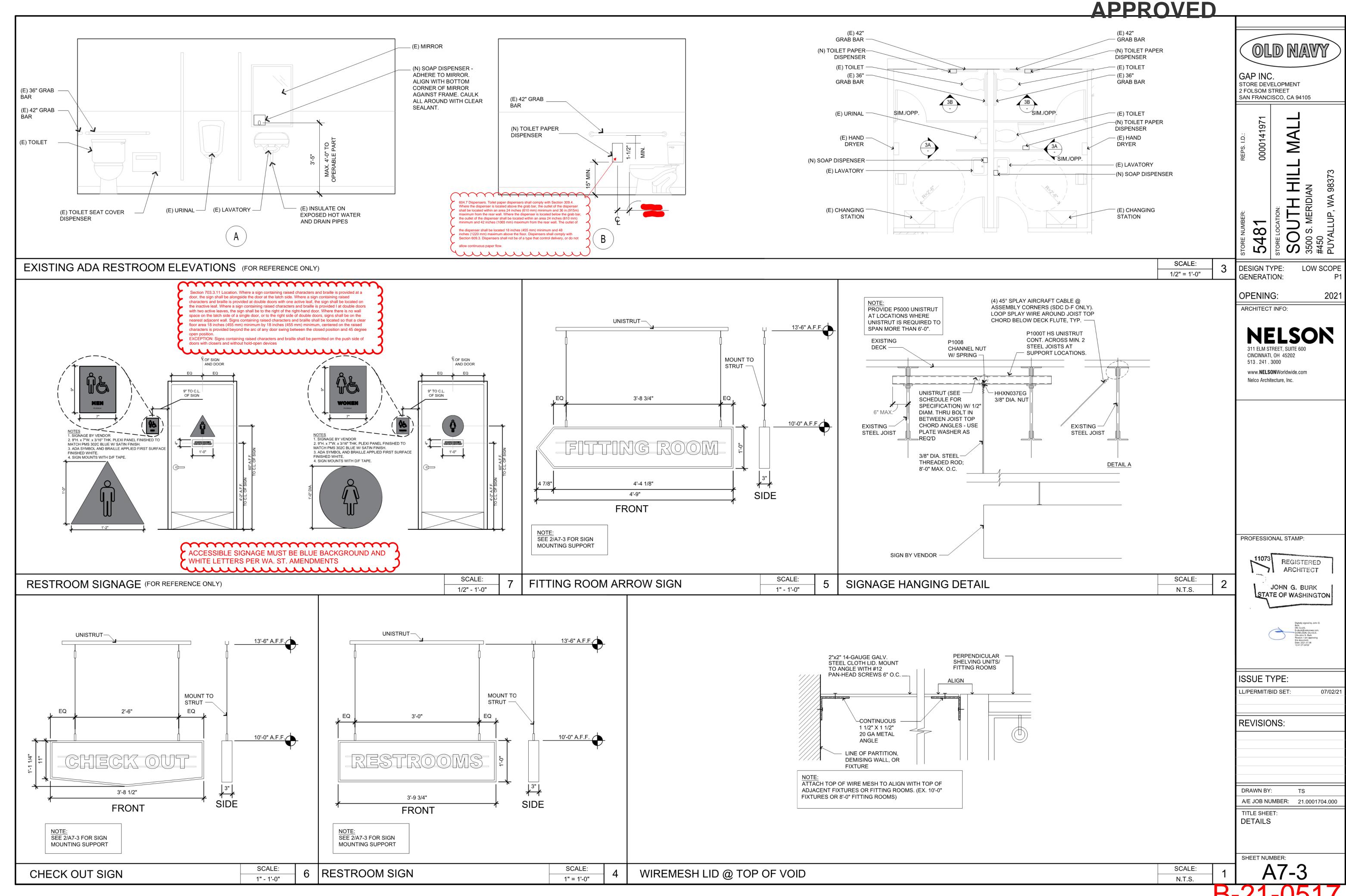
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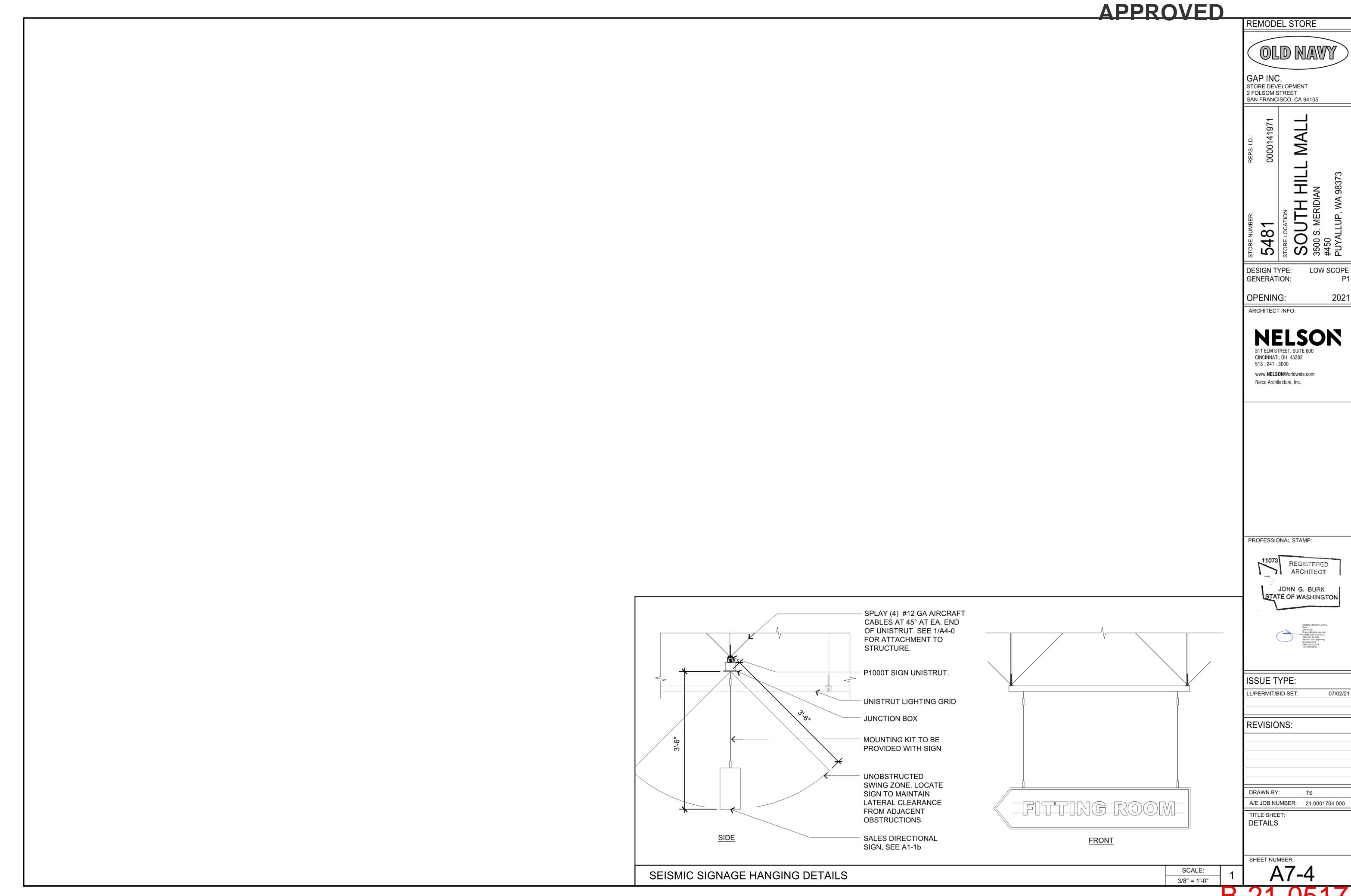
A3-0

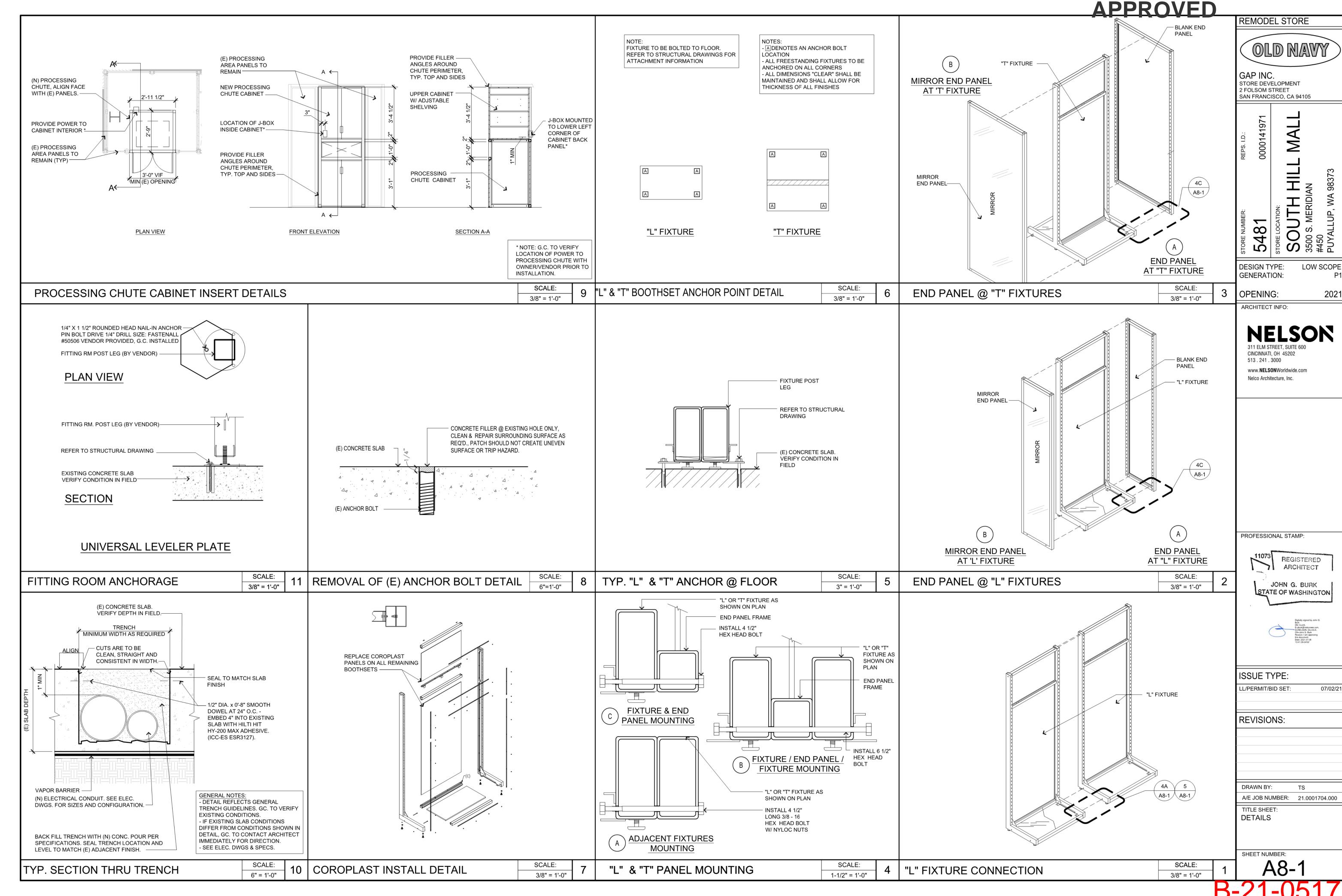
SCALE: 1'-0" 1 A3











## **GENERAL NOTES & SPECIFICATIONS**

#### Design Criteria

Applicable Building Code: 2018 Washington State Building Code

Design live loads

A. Floor loads

= 100 psf

Design lateral loads

A. Interior Pressure

= 5 psf

Seismic

 $S_S = 1.264$ 

 $S_1 = 0.436$  $S_{DS} = 0.843$ 

 $S_{D1} = 0.455$ 

Seismic importance factor (le) Risk Category

Seismic site class Seismic design category Analysis procedures

D (presumed) Equivalent lateral force method

#### General

- The term General Contractor (G.C.) as used in these documents refers to the Contractor / Construction Manager in responsible charge of the project in terms of coordination, scheduling, subcontractor coordination, etc. This term refers to, but is not limitd to, General Contractor, Construction Manager, Design Build Contractor, Prime Contractor, etc. The term is referencing the entity that coordinates the work of other trades.
- 2. The structure or its modifications are designed to be self-supporting and stable after the building or its modifications are fully completed. It is solely the contractor's responsibility to determine erection procedure and sequence and insure the safety of the construction personnel, public, building and its component parts, and adjacent buildings and properties. This includes the addition of whatever temporary or permanent shoring, bracing or needling, etc. that may be necessary to brace new construction, existing walls, and framing to remain so that the structure is braced for wind, seismic, gravity, construction loads, etc. and that no horizontal or vertical settlement or any damage occurs to the adjacent existing structures. Temporary supports shall be maintained in place until permanent supports and/or shoring and bracing are installed. Design of these supports shall be by a registered engineer registered in the state where the project is located in the employ of the contractor.
- 3. Fall protection support shall be provided in accordance with OSHA requirements as required. Such material shall remain the contractor's property after completion of the project.
- 4. It is the contractors responsibility to enforce all applicable safety codes and regulations during all phases
- The contractor shall perform all construction for the project in a manner and sequence that are based on accepted industry standards that recognize the interaction of the components that comprise the structure, without causing distress, unanticipated movements or irregular load paths as a result of the construction means and methods employed.
- Construction loads shall not exceed design live loads. The contractor shall be responsible for all design required to support construction equipment used in constructing this project. Shoring and re-shoring is the responsibility of the contractor.
- 7. Principal openings through the framing are shown on these drawings. The general contractor shall examine the structural and mechanical drawings for the required openings and shall verify size and location of all openings with the mechanical contractor. Providing all openings required by the mechanical, electrical, plumbing, or other trades shall be a part of the general contract, whether or not shown in the structural drawings. Any deviation from the openings shown on the structural drawings shall be brought to the engineer's attention for review.
- 8. The existing conditions shown on these documents were based upon a survey performed by FRCH Nelson. The drawings illustrate the existing structure, structural elements and framing details based on either the original construction drawings and/or site observation. Prior to initiating material procurement and construction, it is the contractor's responsibility to verify existing conditions are consistent with the contract documents. This may require the removal of existing finishes and possible selective demolition to verify the as-built conditions. The contractor is responsible for field verifying all existing conditions; any discrepancies are to be immediately reported to the engineer and architect prior to proceeding with any of
- Contractor shall field verify slab on grade floor construction type prior to cutting. Under no circumstances shall the contractor cut a structural floor slab thicker than four (4") inches without prior written approval from Engineer of Record. Notify Engineer of Record of any slab thickness greater than four (4") prior to proceeding with any saw cutting.
- 10. All mechanical and electrical duct work, plumbing, piping, wiring, lighting and all architectural items that need to be removed during the modification of, or reinforcing of, existing structure shall be replaced in kind. The contractor shall keep all existing systems in operation during the construction phase of the
- 11. All contractors are required to examine the drawings and specifications carefully, visit the site and fully inform themselves as to all existing conditions and limitations, prior to agreeing to perform the work. Failure to visit the site and familiarize themselves with the existing conditions and limitations will in no way relieve the contractor from furnishing any materials or performing any work in accordance with drawings and specifications without additional cost to the owner.
- 12. Details labeled "Typical Details" on drawings apply to situations occurring on the project that are the same or similar to those specifically detailed. Such details apply whether or not details are referenced at each location. Notify engineer of clarifications regarding applicability of "Typical Details".
- 13. Work these drawings with architectural, mechanical, and electrical drawings.
- Do not scale drawings.

the work in question.

- 15. Any discrepancies between structural and architectural drawings shall be brought to the attention of the architect and structural engineer.
- 16. Should any of the general notes conflict with any details or instructions on plans, or in the specifications, the strictest provision shall govern.
- 17. Shop drawings and submittals:
  - A. These drawings shall be checked and coordinated with other materials and contracts by the general contractor and shop drawings and submittals shall bear the contractor's review stamp with the checker's initials before being submitted to the architect for approval.
  - B. When the fabricator has been authorized to use the architect and engineer's drawings as erection drawings, the fabricator must remove all title blocks, professional seals and any other references to the architect and engineer from that erection drawing. The fabricator's name and title shall be placed on the erection drawings.
  - C. Where dimensions and elevations of existing construction could affect the new construction, it is the contractor's responsibility to make field measurements in time for their incorporation in the shop

#### Special Inspections

- 1. Special inspection is to be provided in addition to the inspections conducted by the department of building safety and shall not be construed to relieve the owner or his authorized agent from requesting the periodic and called inspections required by the applicable building code. Special inspection shall be paid by the
- 2. In addition to the regular inspections, the following items will also require special inspection in accordance with the applicable building code.

#### A. Post installed anchors

Special inspector shall meet the qualifications as stated in the applicable building code and shall perform the duties and responsibilities as outlined in the applicable building code.

#### **ABBREVIATIONS**

F/BLDG.

F/CONC.

A.B.	ANCHOR BOLTS	Αŀ
ויחחא	ΔΠΠΙΤΙΟΝΙΔΙ	<u>/ \                                   </u>
AFF	ABOVE FINISH FLOOR  ARCHITECTURAL	G.
ARCH	ARCHITECTURAL	H
B. Pl.	BASE PLATE	Н
BLDG.	BUILDING	I.F
BLK	BLOCK	IN
ВМ	BEAM	J/l
вот	BOTTOM	JS
BRDG.	BRIDGING	JT
BRG.	BEARING	k_
BTJ	BOLTED TIE JOIST	LC
CANT'L.	CANTILEVER	L.
C.I.P.	CAST-IN-PLACE	(L
C.J.	CONTROL JOINT	(L
CL	CENTERLINE	Ĺ۷
CLR	CLEAR	M
СМО	CONCRETE MASONRY UNIT	M
COL.		М
CONC.	CONCRETE	М
CONSTR.	CONSTRUCTION	M <sup>-</sup>
CONT.	CONTINUOUS	(N
C.Y	CUBIC YARD DEFORMED BAR ANCHOR	(N
DBA	DEFORMED BAR ANCHOR	N.
DET	DETAIL	N <sup>-</sup>
DIAG	DIAGONAL	0
Ø or DIA	DIAMETER	0
DJ	DOUBLE JOIST	O/
DK	DECK	O
D.L	DEAD LOAD	PO
DWG	DRAWING	Pl
DWLS	DOWELS	Pl
EA	EACH	Ρ.
E.F	EACH FACE	Ρ.
E.J	EXPANSION JOINT	R
EL	ELEVATION	R.
ELEV	ELEVATOR	RI
E.S	EACH SIDE	RI
EQ	EQUAL EQUIPMENT	RI
EQUIP	EQUIPMENT	SI
E.W	EACH WAY	SI
EXP	EXPANSION	S.
(E) or EXIST.		SI
EXT.	EXTERIOR	S

FACE OF BUILDING

FINISH FLANGE

FLOOR

FOOTING

GRADE BEAM

GAUGE

FACE OF CONCRETE FLOOR DRAIN

FAR SIDE OR FOOTING STEP

GENERAL CONTRACTOR

### ABBREVIATIONS (CONT.

GALV	GALVANIZED
HD'D.	HEADED
HORIZ.	HORIZONTAL
I.F	INSIDE FACE
INT.	INTERIOR
J/B	JOIST BEARING
JST	JOIST
JT	JOINT
k	KIP
LG.	LONG
L.L.	LIVE LOAD LONG LEG HORIZONTAL LONG LEG VERTICAL
(LLH)	LONG LEG HORIZONTAL
(LLV)	LONG LEG VERTICAL
I W	LONG WAY
MAS	MASONRY
MC	MOMENT CONNECTION
MECH	MOMENT CONNECTION MECHANICAL
MER	MANUFACTURER
MTI	METAL
MTL	NEW
(N)	NEW NOT IN CONTRACT
(N.I.C.)	NOT IN CONTRACT
N.S	NEAR SIDE
N15	NOT TO SCALE
0.0	ON CENTER
	OUTSIDE FACE
0/0	OUT TO OUT
OPP	OPPOSITE
PC	PRECAST CONCRETE
PL PLCS P.S.F.	PLATE
PLCS.	PLACES
P.S.F.	POUNDS/SQUARE FOOT
P.S.I.	POUNDS/SQUARE INCH
RAD.	RADIUS
R.D.	ROOF DRAIN REINFORCING REQUIRED
REINF.	REINFORCING
REQ'D.	REQUIRED
RET.	RETAINING
SECT	SECTION
SIM	SIMILAR TO
S.O.G	SLAB ON GRADE
SP	SPACES
SO.	SQUARE
SQSTIFF	STIFFENER
STI	STEEL
STLSTRUCT	STRUCTURAL
SW/	SHORT WAY
SW	SHORT WAT
T/	
TVD	TOF OF
TYP.	
UNO	UNLESS NOTED OTHERWI

VERTICAL

VERIFY IN FIELD

WELDED WIRE FABRIC

**WORK POINT** 

REMODEL STORE

GAP INC.

STORE DEVELOPMENT

SAN FRANCISCO, CA 94105

2 FOLSOM STREET

**DESIGN TYPE:** 

GENERATION:

OPENING:

ARCHITECT INFO:

CINCINNATI, OH 45202

Nelco Architecture, Inc.

PROFESSIONAL STAMP:

**ISSUE TYPE:** 

**REVISIONS:** 

DRAWN BY:

TITLE SHEET:

B-21-0517 S1-0

GENERAL NOTES

A/E JOB NUMBER: 21.0001704.000

LL / PERMIT / BID SET:

Thorson • Baker

+ Associates

CONSULTING

ENGINEERS

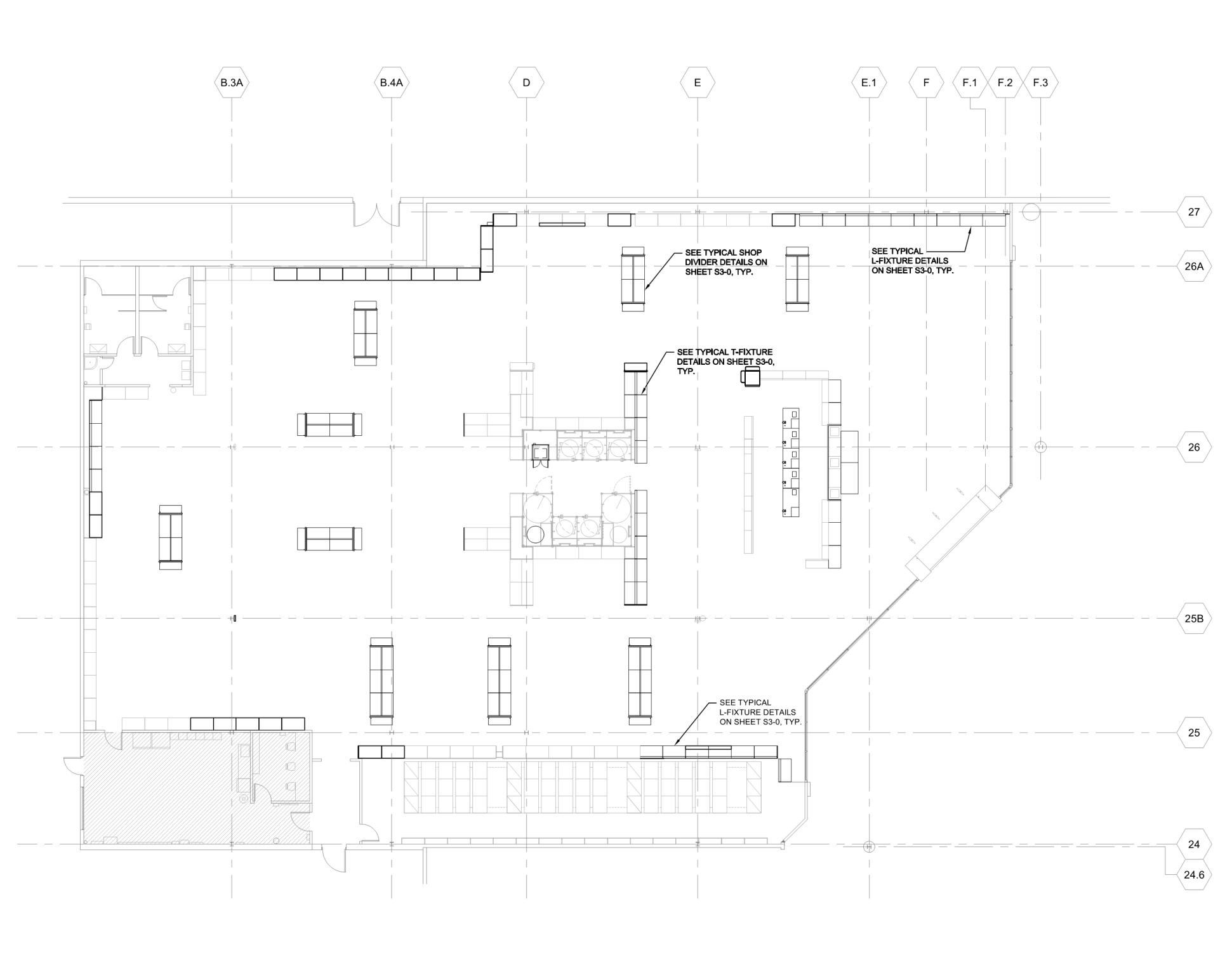
3030 West Streetsboro Road Richfield, Ohio 44286 (330) 659-6688 Phone (330) 659-6675 Fax

www.NELSONWorldwide.com

513 . 241 . 3000

LOW SCOPE







- ASSUMED (E) FLOOR CONSTRUCTION: 4" CONCRETE SLAB ON GRADE.
- TOP OF (E) FLOOR ELEVATION = 0'-0"
- PROPRIETARY FIXTURE DESIGNED BY SPECIALTY CONTRACTOR.
- SEE SHEET S1-0 FOR GENERAL NOTES.
- SEE SHEET S3-0 FOR TYPICAL DETAILS.
- (E) DENOTES EXISTING CONSTRUCTION. VERIFY ALL EXISTING CONDITIONS IN FIELD AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

**APPROVED** REMODEL STORE

OLD NAVY

GAP INC. STORE DEVELOPMENT 2 FOLSOM STREET SAN FRANCISCO, CA 94105

0000141971

UTH HILL 5481

LOW SCOPE

2021

DESIGN TYPE: GENERATION:

**OPENING:** 

ARCHITECT INFO:

311 ELM STREET, SUITE 600 CINCINNATI, OH 45202 513 . 241 . 3000

www.NELSONWorldwide.com Nelco Architecture, Inc.



PROFESSIONAL STAMP:



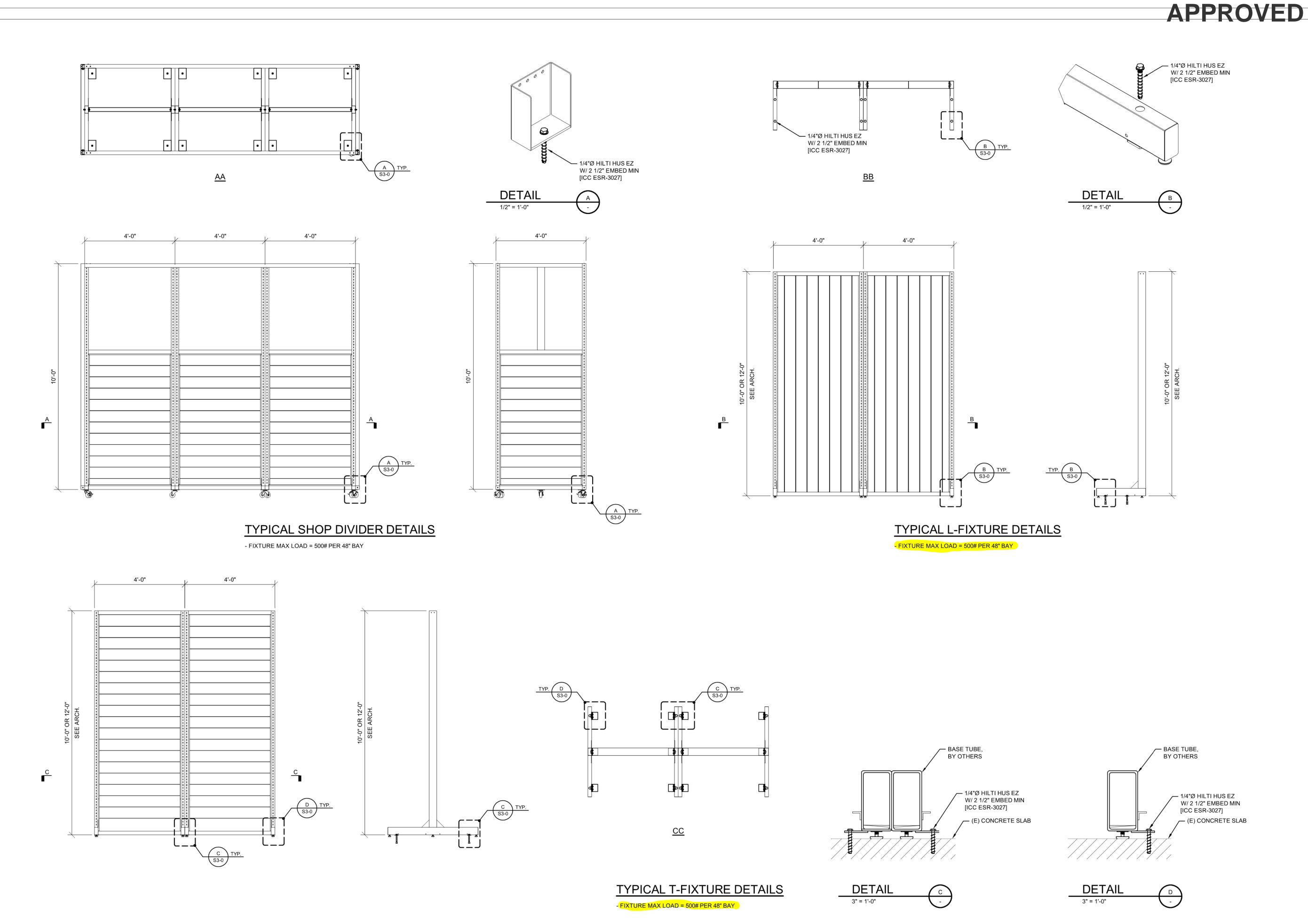
ISSUE TYPE:

LL / PERMIT / BID SET: 07/02/21

**REVISIONS:** 

DRAWN BY: A/E JOB NUMBER: 21.0001704.000

TITLE SHEET: FIXTURE PLAN



REMODEL STORE OLD NAVY

GAP INC. STORE DEVELOPMENT 2 FOLSOM STREET SAN FRANCISCO, CA 94105

0000141971

LOW SCOPE P1

2021

DESIGN TYPE: GENERATION:

**OPENING:** 

ARCHITECT INFO:

311 ELM STREET, SUITE 600 CINCINNATI, OH 45202 513 . 241 . 3000

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PROFESSIONAL STAMP:



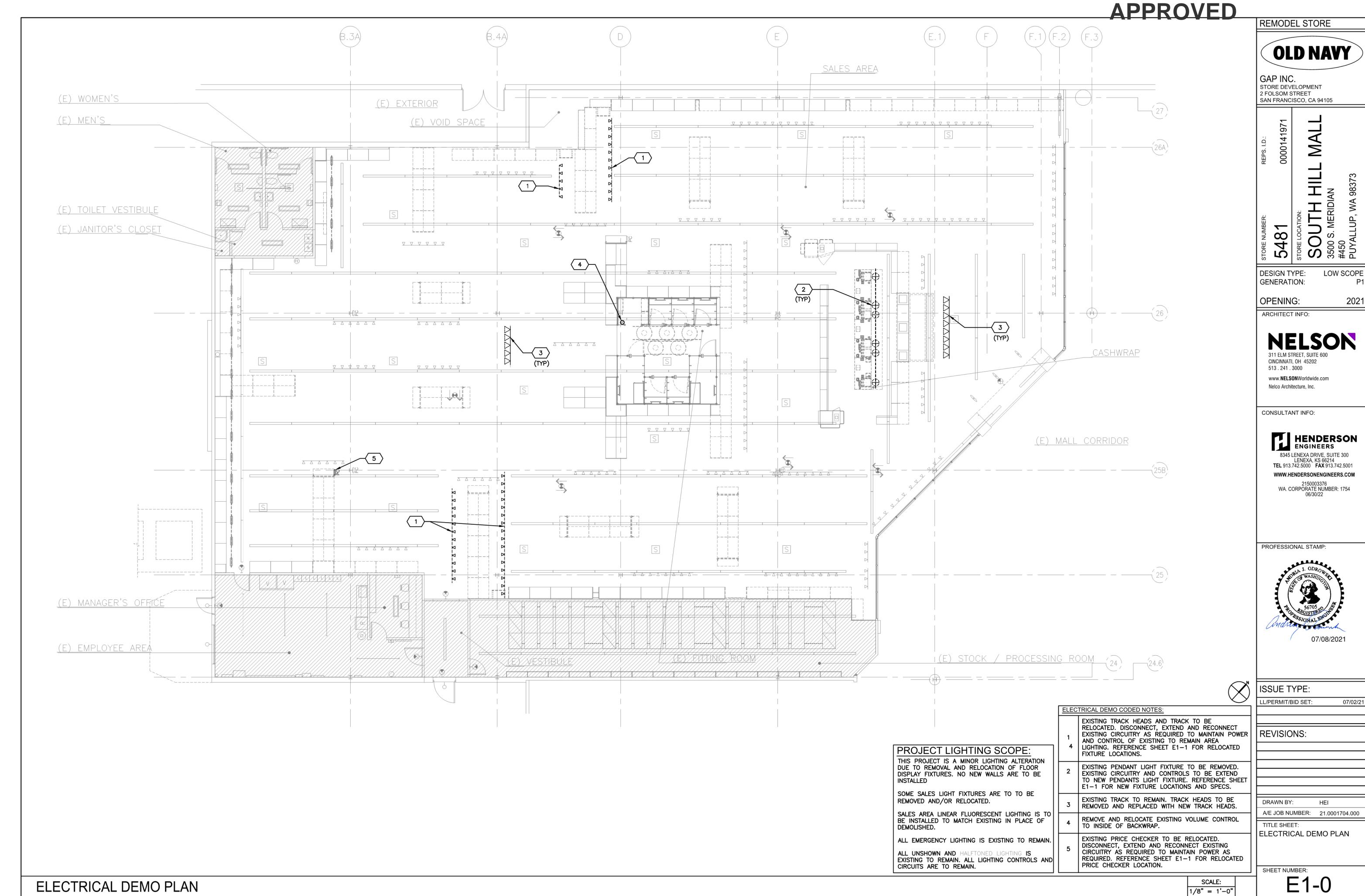
ISSUE TYPE:

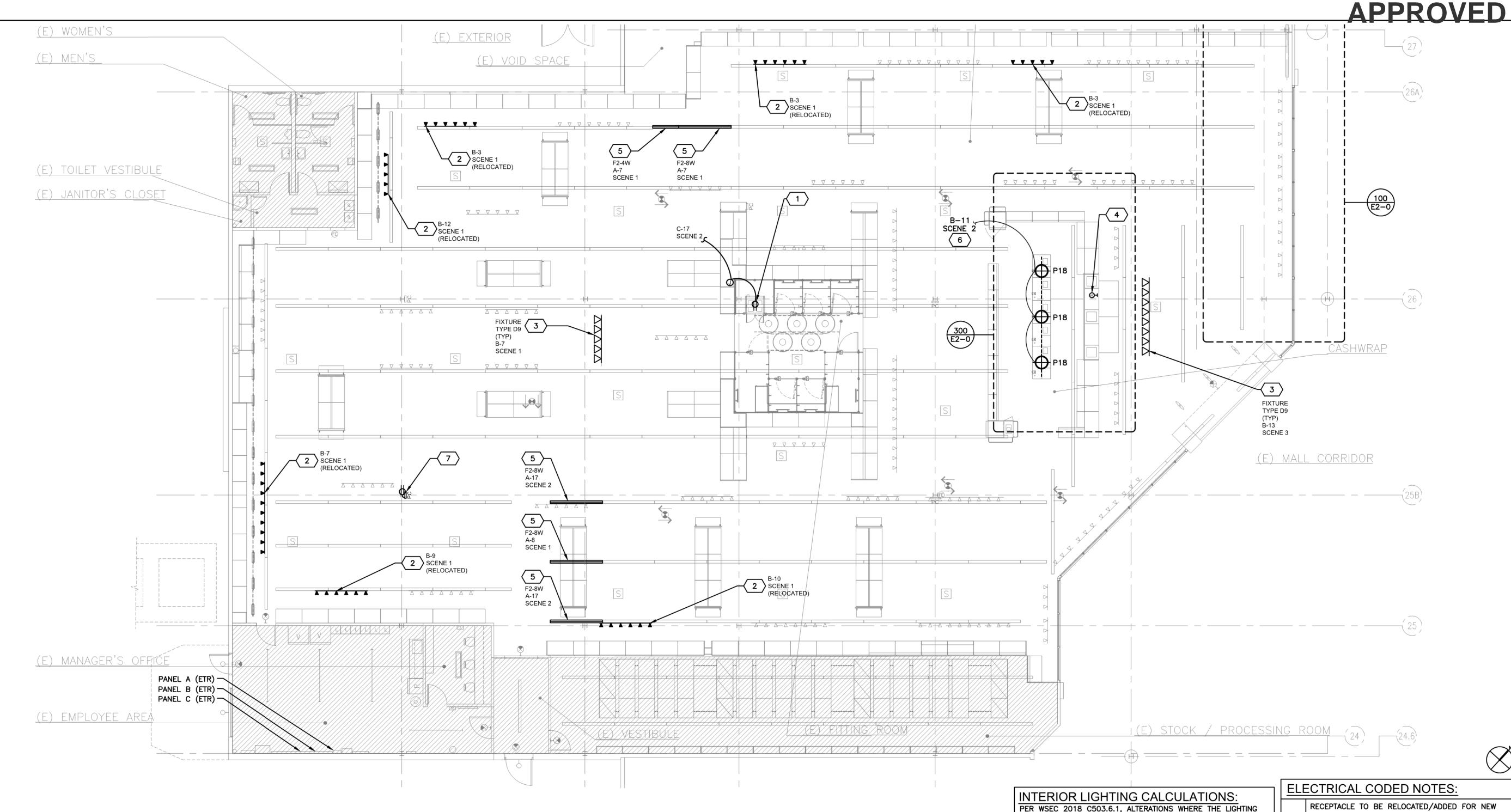
LL / PERMIT / BID SET: 07/02/21

**REVISIONS:** 

DRAWN BY: A/E JOB NUMBER: 21.0001704.000

TITLE SHEET: SECTIONS & DETAILS





	OLD MANOV LIQUIT FINTURE COLLEDIN E							
	OLD NAVY LIGHT FIXTURE SCHEDULE							
		MANUFACTURER		BALLAST MANUFACTURER			MOUNTING	
TAG	DESCRIPTION	CATALOG NUMBER	LAMP	CATALOG NUMBER	WATTS	VOLTS	LOCATION	REMARKS
	PAR38 GIMABL TRACKHEAD, WHITE FINISH,	CON-TECH	PHILIPS				PENDANT IN FRONT	
D9	LABELED FOR 25 WATT CDMI LAMP	CTL838/2P-40WATT	(1) CDMI25W/830/PAR38/25	N/A	25	120	OF STAGE	
	2 ROW 4' FLUORESCENT STRIP WITH	MERCURY	PHILIPS	ADVANCE			PENDANT	
F2-4W	FLUORESCENT CHANNEL	MM-232-OCT-ELB-UNI -WGMM240	(2) F32T8/TL841/ALTO	ICN-2P32N	57	120 / 277	(SALES/FITTING)	2
	WITH WIRE GUARD							
	2 ROW 8' FLUORESCENT STRIP	MERCURY	PHILIPS	ADVANCE			PENDANT	
F2-8W	FLUORESCENT CHANNEL	MM-232-OCT / 8T-ELB- UNI (2)WGMM240	(4) F32T8/TL841/ALTO	ICN-4P32N	111	120 / 277	(SALES/FITTING)	1,2
	WITH WIRE GUARD							
	18" DIAMETER PENDANT WITH WHITE 15' CORD	HI-LITE	GREEN CREATIVE					
P18	WHITE FINISH, 10 WATT MAX LABEL, WHITE CANOPY,	H-16118-93-CW15-93-10-LBL	(1) 8.5A19G4DIM/840	N/A	10	120	SALES AND CASHWRAP	
	DIMMABLE, LABELED 10W MAX							

. LINEAR FLUORESCENT FIXTURES SHALL HAVE AN INTERNAL DISCONNECTING MEANS FOR SERVICE OF THE BALLAST AS PER CODE. 2. CONTRACTOR SHALL VERIFY THAT NEW FIXTURE (INCLUDING LAMPS) MATCH EXISTING AND COORDINATE WITH THE LIGHTING VENDOR. PER WSEC 2018 C503.6.1, ALTERATIONS WHERE THE LIGHTING WATTAGE IS MAINTAINED OR REDUCED AND LESS THAN 50 PERCENT OF THE EXISTING LUMINAIRES ARE BEING REMOVED AND REPLACED NEED NOT COMPLY WITH SECTIONS C405.4 AND

QUANTITY OF RELOCATED SALES AREA LIGHT FIXTURES: 44 QUANTITY OF REMOVED SALES AREA LIGHT FIXTURES: 19 WATTAGE OF SALES AREA LIGHT FIXTURES REMOVED: 475W

QUANTITY OF NEW LIGHT FIXTURES BEING INSTALLED: 21

NEW WALLS ARE TO BE INSTALLED

ALL MANUAL, MULTI-LEVEL, AND AUTOMATIC LIGHTING CONTROLS ARE EXISTING TO REMAIN.

PROJECT LIGHTING SCOPE: THIS PROJECT IS A MINOR LIGHTING ALTERATION DUE TO REMOVAL AND RELOCATION OF FLOOR DISPLAY FIXTURES. NO

SOME SALES LIGHT FIXTURES ARE TO TO BE REMOVED AND/OR

SALES AREA LINEAR FLUORESCENT LIGHTING IS TO BE INSTALLED TO MATCH EXISTING IN PLACE OF DEMOLISHED.

ALL EMERGENCY LIGHTING IS EXISTING TO REMAIN.

ALL UNSHOWN AND HALFTONED LIGHTING IS EXISTING TO REMAIN. ALL LIGHTING CONTROLS AND CIRCUITS ARE TO

RECEPTACLE TO BE RELOCATED/ADDED FOR NEW PROCESSING CHUTE, DISCONNECT, EXTEND, AND RECONNECT EXISTING CIRCUITRY AS REQUIRED FOR RELOCATION. COORDINATE EXACT LOCATIONS WITH ARCHITECTURAL DRAWINGS.

RELOCATED TRACK AND TRACKHEADS. DISCONNECT, EXTEND, AND RECONNECT EXISTING CIRCUITRY AND CONTROLS AS REQUIRED FOR RELOCATED LIGHTING.

EXISTING FIXTURES ON THIS SECTION OF TRACK SHALL BE REPLACED 1 FOR 1 WITH FIXTURES INDICATED. EXISTING TRACK TO BE REUSED.

EXISTING VOLUME CONTROL TO BE RELOCATED TO NEW LOCATION SHOWN. VERIFY EXACT LOCATION AND MOUNTING REQUIREMENTS PRIOR TO INSTALLATION.

CONNECT NEW SALES AREA LINEAR FLORESCENT LIGHT FIXTURE TO EXISTING SALES AREA LIGHTING CIRCUIT AND CONTROLS. CONTRACTOR TO VERIFY ADDED LIGHTING LOAD DOES NOT EXCEED BREAKER RATING PER NEC.

RECONNECT NEW LIGHT FIXTURES TO EXISTING LIGHTING CONTROLS AND CIRCUITRY PREVIOUSLY SERVING AREA LIGHTING.

PROVIDE RECEPTACLE FOR NEW PRICE CHECKER. MOUNT RECEPTACLE ON ADJACENT COLUMN FACE FROM WHERE NEW PRICE CHECKER IS TO BE LOCATED. CONNECT TO EXISTING CIRCUIT FROM DEMO'D PRICE CHECKER. REFER TO SHEET E1-0 FOR PREVIOUS LOCATION.

**OLD NAVY** 

REMODEL STORE

GAP INC.

STORE DEVELOPMENT 2 FOLSOM STREET

SAN FRANCISCO, CA 94105

548

LOW SCOPE

2021

**DESIGN TYPE: GENERATION:** 

OPENING: ARCHITECT INFO:

CINCINNATI, OH 45202 513 . 241 . 3000

www.NELSONWorldwide.com Nelco Architecture, Inc.

CONSULTANT INFO:

HENDERSON ENGINEERS 8345 LENEXA DRIVE, SUITE 300 LENEXA, KS 66214 TEL 913.742.5000 FAX 913.742.5001

WWW.HENDERSONENGINEERS.COM 2150003376 WA. CORPORATE NUMBER: 1754 06/30/22

PROFESSIONAL STAMP:



ISSUE TYPE:

LL/PERMIT/BID SET: 07/02/21

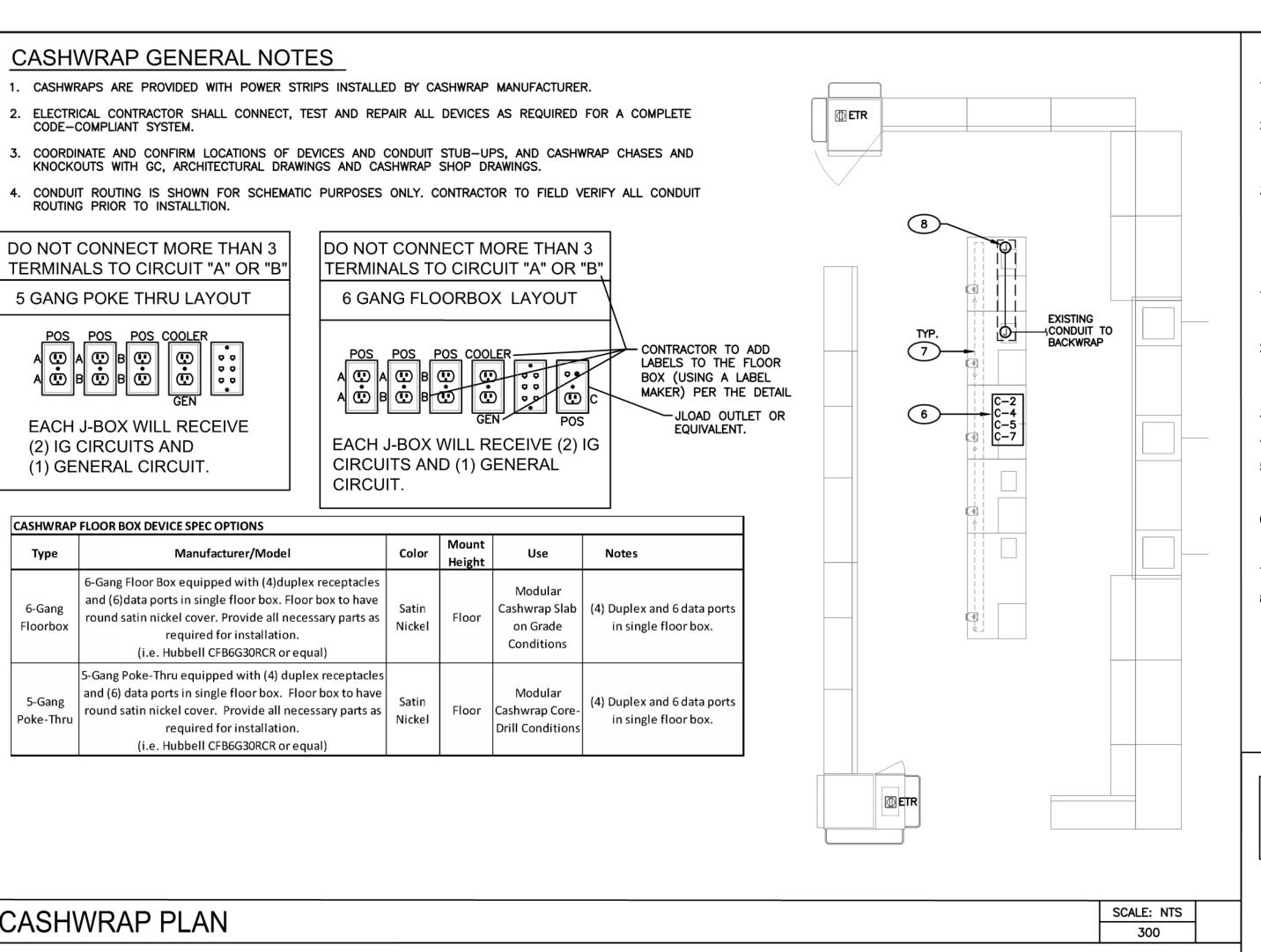
**REVISIONS:** 

DRAWN BY: HEI A/E JOB NUMBER: 21.0001704.000

TITLE SHEET: ELECTRICAL PLAN

SHEET NUMBER:

1/8" = 1'-0"





- 1. THE ABBREVIATION G.C., WHEREVER IT APPEARS IN THE ELECTRICAL DRAWINGS SHALL REFER TO 'GENERAL CONTRACTOR'.
- 2. PLACEMENT OF ALL RECEPTACLES IN THE "SALES" AREA SHALL BE INTENTIONAL (I.E. -CENTERED ON COLUMNS, WALL FEATURES OR TIGHT TO CORNERS AND FLUSH MOUNTED AT GYP BOARD WALL ONLY). FIELD VERIFY EXACT PLACEMENT OF RECEPTACLE WITH G.C. PRIOR TO ROUGH-IN.
- 3. ALL RECEPTACLE CIRCUITS UP TO 60'-0" IN LENGTH SHALL UTILIZE #12 CONDUCTORS MINIMUM, CIRCUITS FROM 61'-0" THRU 100'-0" IN LENGTH SHALL UTILIZE #10 CONDUCTORS MINIMUM AND FROM 101'-0" THRU 150'-0" IN LENGTH SHALL UTILIZE #8 CONDUCTORS MINIMUM, UNLESS NOTED OTHERWISE (UNO).

## **ELECTRICAL NOTES**

- 1. PROVIDE (1) 3/4" CONDUIT FOR STOREFRONT AREA POWER. CONDUIT SHALL BE ROUTED DOWN WALL AT CORNER AND ALONG BOTTOM OF BASEBOARD AND WINDOW LEDGE TO EACH DEVICE INDICATED. REFER TO CONDUIT ROUTING DETAIL FOR MORE INFORMATION.
- 2. PROVIDE (1) 1" CONDUIT FOR STOREFRONT AREA DATA. CONDUIT SHALL BE ROUTED FROM BOTTOM OF DECK DOWN WALL AT CORNER AND ALONG BOTTOM OF BASEBOARD AND WINDOW LEDGE TO EACH DEVICE INDICATED. REFER TO CONDUIT ROUTING DETAIL FOR MORE
- 3. PROVIDE RECEPTACLE AT DECK FOR CCTV.

NOTE:

STANDARDS.

DATA WIRE LENGTH NOT TO EXCEED 300

FEET PER EIA/TIA 569

- 4. CONDUITS SHALL BE SURFACE MOUNTED, ROUTED TO DECK, AND PAINTED TO MATCH WALL
- 5. CONTRACTOR SHALL INTERCEPT EXISTING CASHWRAP CONDUIT AND CIRCUITRY, PROVIDE NEW PULL BOX, CONDUITS AND CIRCUITRY AS REQUIRED TO PROVIDE POWER AND DATA FOR NEW CHECKOUT DEVICES.
- 6. PROVIDE CASHWRAP FLOOR BOX. SAW CUT/CORE DRILL EXISTING CONCRETE AS REQUIRED TO EXTEND EXISTING POWER/DATA CONDUITS PREVIOUSLY SERVING CASHWRAP TO NEW DEVICE LOCATION SHOWN.
- 7. RUN ALL CORDS THROUGH PRE-CUT ELECTRICAL CHASES IN CASHWRAP TO FLOORBOX.
- 8. PROVIDE JUNCTION BOXES AND CONDUIT AS REQUIRED TO EXTEND EXISTING CONDUIT AND CIRCUITRY BELOW IN ORDER TO MAINTAIN OPERATION OF ALL DEVICES LOCATED ON BACKWRAP. NEW JUNCTION BOXES AND CONDUIT SHALL BE INSTALLED IN CASHWRAP TRENCHING, VERIFY EXACT LOCATIONS ON SITE.

## **ELECTRICAL SYMBOLS**

**APPROVED** 

DATA OUTLET DATA OUTLET, FLOOR MOUNTED DUPLEX RECEPTACLE

DUPLEX RECEPTACLE, FLOOR MOUNTED QUADRUPLEX RECEPTACLE

QUADRUPLEX RECEPTACLE WITH ISOLATED GROUND DUPLEX RECEPTACLE WITH ISOLATED GROUND

(1) JUNCTION BOX ELECTRICAL PANELBOARD (SHOWN TO SCALE ON PLANS)

DRY TYPE TRANSFORMER

HOMERUN CIRCUIT ABOVE FINISH FLOOR ELECTRONIC ARTICLE SURVEILLANCE ELECTRIC BASEBOARD HEATER ELECTRICAL CONTRACTOR **EMERGENCY** EXISTING TO REMAIN ETR

WEATHER PROOF X = QUANTITY OF CONDUCTORSNOT ALL SYMBOLS NECESSARILY USED ON PLAN.

CASHWRAP WIRING LEGEND

——— POWER CONDUITS

---- DATA CONDUITS

ISOLATED GROUND

**GENERATION:** 

ARCHITECT INFO:

DESIGN TYPE:

 $\infty$ 

5

OPENING:

LOW SCOPE

REMODEL STORE

STORE DEVELOPMENT

SAN FRANCISCO, CA 94105

2 FOLSOM STREET

GAP INC.

**OLD NAVY** 

CINCINNATI, OH 45202 513 . 241 . 3000

www.NELSONWorldwide.com Nelco Architecture, Inc.

CONSULTANT INFO:

HENDERSON **ENGINEERS** 8345 LENEXA DRIVE, SUITE 300

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WA. CORPORATE NUMBER: 1754 06/30/22

PROFESSIONAL STAMP:



07/02/21

L/PERMIT/BID SET:

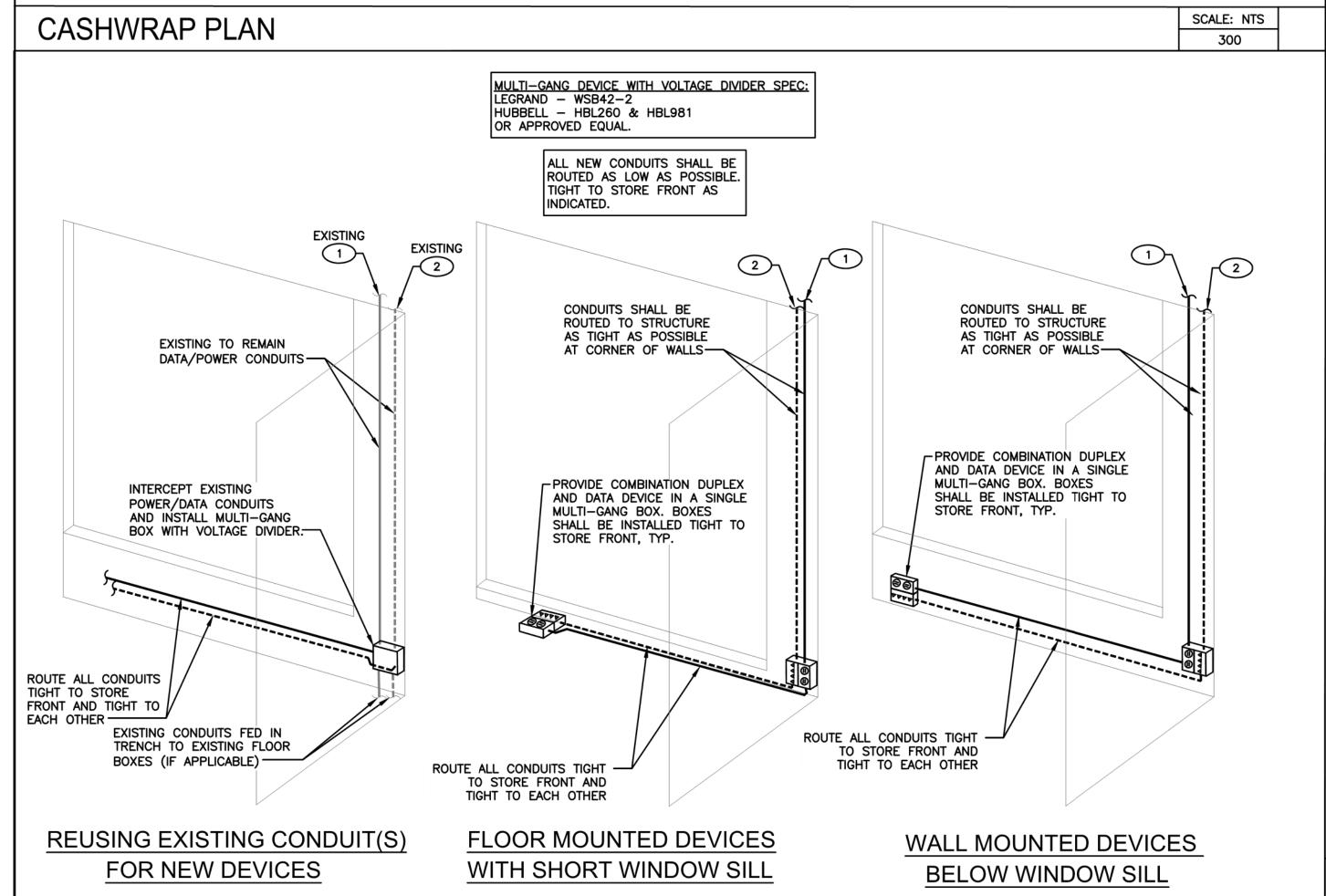
**ISSUE TYPE:** 

**REVISIONS:** 

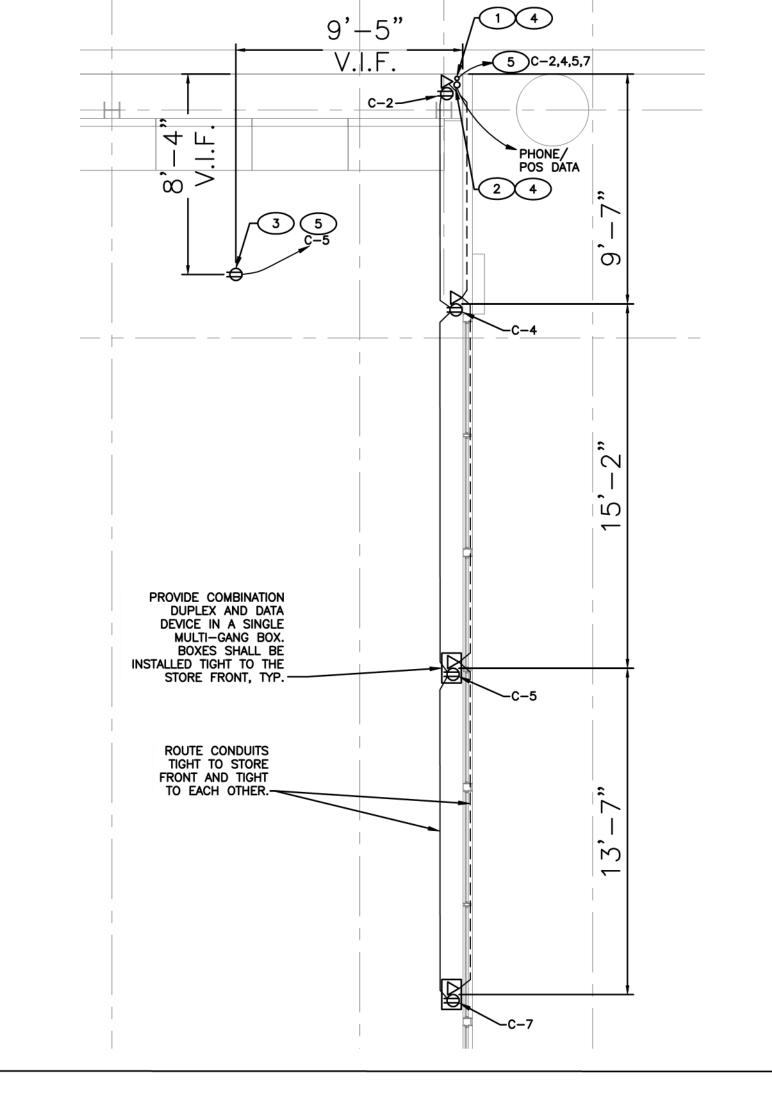
DRAWN BY: A/E JOB NUMBER: 21.0001704.000

TITLE SHEET: **CHECKOUT PLANS** 

SCALE: 1/4"=1'-0" 200 E2-0



STOREFRONT AREA CONDUIT ROUTING DETAIL



SCALE: NTS

#### <u>PART 1 – GENERAL</u>

### 1.1 - SUMMARY

- A. THE ABBREVIATION "GC" SHALL REFER TO THE GENERAL CONTRACTOR IN THESE ELECTRICAL DRAWINGS AND SPECIFICATIONS.
- B. DRAWINGS AND GENERAL PROVISIONS OF CONTRACT, INCLUDING GENERAL AND SUPPLEMENTARY CONDITIONS AND ALL OTHER SPECIFICATION SECTIONS, APPLY TO THIS AND THE OTHER SECTIONS OF DIVISION 16.
- C. THE CONTRACTOR FOR THIS WORK IS REQUIRED TO READ THE SPECIFICATIONS AND REVIEW DRAWINGS FOR ALL DIVISIONS OF WORK AND IS RESPONSIBLE FOR THE COORDINATION OF THEIR WORK AND THE WORK OF THEIR SUBCONTRACTOR'S WITH ALL DIVISIONS OF WORK. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THEIR SUBCONTRACTORS WITH A COMPLETE SET OF BID DOCUMENTS.
- D. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL LICENSES, PERMITS, INSPECTIONS, AND FEES REQUIRED OR RELATED TO HIS WORK.
- E. THE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO SUPPLEMENT EACH OTHER AND ANY MATERIAL OR LABOR CALLED FOR IN ONE SHALL BE PROVIDED EVEN THOUGH NOT SPECIFICALLY MENTIONED IN BOTH. ANY MATERIAL OR LABOR WHICH IS NEITHER SHOWN ON THE DRAWINGS NOR CALLED FOR IN THE SPECIFICATIONS, AND IS NECESSARY TO COMPLETE THE WORK OF WHICH IS USUALLY INCLUDED IN WORK OF SIMILAR CHARACTER, SHALL BE PROVIDED AS PART OF THE CONTRACT.
- F. WHERE THE DRAWINGS OR SPECIFICATIONS CALL FOR ITEMS WHICH EXCEED CODES OR THE LANDLORD'S TENANT CRITERIA, THE CONTRACTOR IS RESPONSIBLE FOR FURNISHING AND INSTALLING THE SYSTEM WITH THE MORE STRINGENT REQUIREMENTS AS DESIGNED AND DESCRIBED ON THESE DRAWINGS, UNLESS NOTED OTHERWISE.

#### 1.2 - RELEVANT CODES AND CRITERIA

- A. ALL WORK SHALL BE PERFORMED IN A NEAT AND PROFESSIONAL MANNER AND CONFORM TO THE LATEST ADOPTED EDITION OF THE FOLLOWING:
- 1) NATIONAL ELECTRICAL CODE
- 2) STATE CODES
- 3) LOCAL CODES AND ORDINANCES
- 4) HEALTH AND SAFETY CODES
- 5) NATIONAL FIRE PROTECTION AGENCY
- 6) UNDERWRITERS LABORATORIES
- 7) ENERGY CODES
- 7) LIVERIOR CODEC
- 8) LANDLORD'S CRITERIA
- 9) ALL OTHER APPLICABLE CODES AND REQUIREMENTS
- B. CONTRACTOR SHALL INQUIRE INTO AND COMPLY WITH ALL APPLICABLE CODES, ORDINANCES, AND REGULATIONS. CONTRACTOR SHALL INCLUDE ANY CHANGES REQUIRED BY CODES IN THE BID AND IF THESE CHANGES ARE NOT INCLUDED IN THE BID, THEY MUST BE QUALIFIED AS A SEPARATE LINE ITEM IN THE BID. AFTER CONTRACT IS ISSUED, NO ADDITIONAL COST DUE TO CODE ISSUES SHALL BE REIMBURSED BY THE OWNER TO THE CONTRACTOR.
- C. UNLESS SPECIFICALLY NOTED OTHERWISE, MATERIALS, PRODUCTS, AND EQUIPMENT, INCLUDING ALL COMPONENTS THEREOF, SHALL BE NEW, UNDERWRITERS LABORATORIES LISTED AND LABELED AND SIZED IN CONFORMITY WITH REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE, STATE AND LOCAL CODES, WHICHEVER IS MORE STRINGENT.

### 1.4 - QUALITY ASSURANCE

- A. FURNISH TO THE GC'S CONSTRUCTION MANAGER ALL CERTIFICATES OF INSPECTION AND FINAL INSPECTION APPROVAL AT COMPLETION OF PROJECT.
- 1.5 PROJECT SITE/CONDITIONS
- B. SITE VISIT/INSPECTION
- 1) CONTRACTOR IS RESPONSIBLE FOR SCHEDULING THE COMPLETION AND INSPECTION OF THIS WORK AND THE WORK OF THIS SUBCONTRACTOR TO COMPLY WITH THE G.C.'S SCHEDULE AND THE PROJECT COMPLETION DATE.
- 2) CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTAL OF BID TO DETERMINE CONDITIONS AFFECTING THE WORK ANY ITEMS WHICH ARE NOT COVERED IN THE BID DOCUMENTS OR ANY PROPOSED SUBSTITUTIONS SHALL BE LISTED SEPARATELY AND QUALIFIED IN THE CONTRACTOR'S BID. SUBMITTAL OF BID SHALL SERVE AS EVIDENCE OF KNOWLEDGE OF EXISTING CONDITIONS AND ANY MODIFICATIONS WHICH ARE REQUIRED TO MEET THE INTENT OF THE DRAWINGS AND SPECIFICATIONS. FAILURE TO VISIT THE SITE DOES NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY IN PERFORMANCE OF WORK.
- 3) FIELD VERIFY THE EXACT TYPE, SIZE, LOCATION, REQUIREMENTS, ETC. OF EXISTING POWER AND TELEPHONE FACILITIES PRIOR TO SUBMISSION OF BID.

### 1.6 - WARRANTY

A. THE CONTRACTOR SHALL GUARANTEE ALL MATERIALS AND WORK PROVIDED UNDER HIS CONTRACT AND SHALL MAKE GOOD, REPAIR OR REPLACE AT HIS OWN EXPENSE, ANY DEFECTIVE WORK, MATERIAL, OR EQUIPMENT WHICH MAY BE DISCOVERED WITHIN A PERIOD OF 12 MONTHS FROM THE DATE OF ACCEPTANCE (IN WRITING) OF THE INSTALLATION BY THE G.C.'S CONSTRUCTION MANAGER/ENGINEERING MANAGER. EXTENDED WARRANTIES ARE SPECIFIED WITH INDIVIDUAL EQUIPMENT.

SECTION 16050 - BASIC ELECTRICAL MATERIALS AND METHODS

### PART 1 - GENERAL

### 1.1- SUMMARY

- A. CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, EQUIPMENT, SERVICES, TOOLS, TRANSPORTATION, AND FACILITIES NECESSARY FOR, REASONABLY IMPLIED AND INCIDENTAL TO, THE FURNISHING, INSTALLATION, COMPLETION AND TESTING OF ALL THE WORK FOR THE ELECTRICAL SYSTEMS AS SHOWN ON THE DRAWINGS, CALLED FOR IN THE SPECIFICATIONS, AND AS REQUIRED BY JOB CONDITIONS, TO INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
- A. CONTRACTOR MUST ALSO INCLUDE IN BID ALL NECESSARY MATERIALS REQUIRED TO COMPLETE THE SYSTEM INCLUDING, BUT NOT LIMITED TO, FEEDERS, BRANCH CIRCUITS, JUNCTION BOXES, OUTLET BOXES, WIRING DEVICES, COVERPLATES, CONDUITS, ETC.
- B. A COMPLETE CONDUIT SYSTEM FOR TELEPHONE/DATA INCLUDING TERMINAL BOARD, BRANCH CONDUITS, OUTLET BOXES, PULL WIRES, GROUND CONDUCTORS, COVER PLATES, ETC. UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS.
- C. WORK NOT INCLUDED:
  - 1) THE FOLLOWING ITEMS OF ELECTRICAL CONSTRUCTION ARE NOT INCLUDED IN THIS CONTRACT: a. DATA LINES WIRING UNLESS NOTED OTHERWISE.

#### PART 2 - PRODUCTS

#### 2.1 - MANUFACTURERS

#### O. WIRING

- 1) WIRE CONNECTORS:
  - a. WIRE CONNECTORS SHALL BE "SCOTCH LOCK" FOR #8 AWG WIRE AND SMALLER AND SHALL BE T & B "LOCKTIGHT" FOR #6 AWG AND LARGER.

#### P. WIRING DEVICES

- 1) DUPLEX RECEPTACLES: 20AMP-125V: HUBBELL CR20BLKTR, CR20GRYTR, CR20WHITR OR SIMILAR BY LEGRAND OR STEEL CITY.
- 2) ISOLATED GROUND RECEPTACLES: 20AMP-125V: HUBBELL CR20BLKTR, CR20GRYTR OR SIMILAR BY LEGRAND OR STEEL CITY.
- Q. DEVICE COVERPLATES
- 1) PASS AND SEYMOUR SERIES "TP" BY EAGLE ELECTRIC MFG.CO. EXCEPT FOR THE FOLLOWING BRANDS:
- a. OLD NAVY: HUBBEL S SERIES OR PASS AND SEYMOUR SL SERIES, STAINLESS STEEL OR SIMILAR BY LEGRAND OR STEEL CITY(AS INDICATED ON DRAWINGS).

#### 2.2 - EQUIPMENT

#### A. CONDUIT

- CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDUITS SERVING ALL EQUIPMENT, INCLUDING BUT NOT LIMITED TO, LIGHTING, RECEPTACLES, HEATING, AIR CONDITIONING, PLUMBING EQUIPMENT, TELEPHONE, DATA, SPEAKERS, AND ELECTRICAL EQUIPMENT.
- 2) ALL CONDUITS SHALL BE GALVANIZED IMC OR EMT UNLESS SPECIFIED OTHERWISE IN SPECIFICATIONS OR ON DRAWINGS. ALL CONDUIT IS TO BE UL LABELED. EMT CONNECTORS SHALL BE STEEL COMPRESSION OR SET SCREW TYPE. CONDUIT UNDER SLAB ON GRADE SHALL BE RIGID STEEL, OR SCHEDULE 40 PVC WITH RIGID STEEL ELLS WHERE PERMITTED BY LANDLORD OR CODE.
- 3) SUPPORT ALL CONDUIT, INCLUDING SEISMIC AND SWAY BRACING, IN ACCORDANCE WITH THE NEC AND LOCAL CODES.
- 4) ALL CONDUITS MUST BE SIZED PER NEC AND LOCAL CODES.

#### B. OUTLET BOXES

- 1) ALL OUTLET BOXES SHALL BE GALVANIZED PRESSED STEEL OF THE STANDARD KNOCKOUT TYPE. NO ROUND OUTLET BOXES SHALL BE PERMITTED, EXCEPT AS SPECIFICALLY NOTED ON DRAWINGS. CONCEALED BOXES SHALL NOT BE LESS THAN 4" SQUARE AND 1-1/2" DEEP, WITH PLASTER RINGS.
- 2) INSTALL BOXES RIGIDLY FROM BUILDING STRUCTURE AND SUPPORT INDEPENDENTLY OF THE CONDUIT SYSTEM. ALSO PROVIDE SUITABLE BOX EXTENSIONS TO EXTEND BOXES TO FINISHED FACES OF FLOORS, CEILINGS, WALLS, ETC. ALL OUTLET BOXES SHALL BE PROVIDED WITH CADDY "QUICK-MOUNT BOX SUPPORT" TO MINIMIZE THE DEFLECTION THAT OCCURS WHEN PLUGGING/UNPLUGGING INTO THESE DEVICES.
- 5) UNLESS OTHERWISE NOTED ON DRAWINGS OR OTHERWISE REQUIRED BY THE NATIONAL ELECTRICAL CODE, THE AMERICAN WITH DISABILITIES ACT (ADA), OR LOCAL CODES, OUTLET HEIGHTS SHALL BE AS FOLLOWS:
- a. SWITCH HEIGHT 48" FROM FINISHED FLOOR TO CENTERLINE OF OUTLET.
- CONVENIENCE OUTLETS: SALES & NON-SALES: 18" FROM FINISHED FLOOR TO CENTERLINE OF OUTLET.
- c. TELEPHONE OUTLETS SHALL BE LOCATED AS NOTED ON DRAWINGS.

### C. JUNCTION AND PULL BOXES

- 1) THE PLANS INDICATE ONLY SCHEMATIC ROUTINGS FOR CONDUIT RUNS. CONTRACTOR SHALL FURNISH AND INSTALL ADDITIONAL BOXES WHERE REQUIRED BY FIELD CONDITIONS OR BY
- 2) BOXES AND COVERS SHALL BE GALVANIZED STEEL OF CODE GAUGE SIZE.
- 3) INSTALL BOXES RIGIDLY SUPPORTED FROM THE BUILDING STRUCTURE AND SUPPORTED INDEPENDENT OF THE CONDUIT SYSTEM.
- 4) ARRANGE CIRCUITS TO AVOID THE USE OF JUNCTION BOXES IN INACCESSIBLE LOCATIONS. THE USE OF JUNCTION BOXES ABOVE DRYWALL CEILINGS SHOULD BE IN LOCATIONS NEAR ACCESS FRAMES USED FOR DIFFUSERS AND RETURN AIR GRILLES OR ACCESS PANELS AS LOCATED ON PLANS.
- JUNCTION AND PULL BOXES MUST BE LABELED WITH CIRCUIT NUMBER IDENTIFICATION AND SYSTEM TYPE ON COVER.
- 6) MULTI-GANG BOXES TO BE TYPE HUBBELL, LEGRAND, OR STEEL CITY, DEPENDANT ON AVAILABILITY AT THE TIME OF INSTALLATION.

### D. WIRING

- 1) CONDUCTORS FOR FEEDERS AND BRANCH CIRCUITS SHALL BE COPPER AND THE AWG SIZE AND TYPE AS SHOWN ON DRAWINGS. THE CONDUCTORS SHALL BE 600 VOLT INSULATION, TYPE THW, THWN OR THHN.
- 2) MINIMUM WIRE SIZE 20 AMP BRANCH CIRCUITS SHALL BE #12 AWG UNLESS OTHERWISE NOTED ON DRAWINGS OR REQUIRED BY NEC.
- 3) ON ALL 20 AMP BRANCH CIRCUITS, CONDUCTORS LARGER THAN #10 AWG SHALL BE REDUCED TO #10 AWG WITHIN 10 FEET OF PANEL BOARD AND DEVICE IN JUNCTION BOXES ON RATED TERMINAL STRIPS.
- 4) CONDUCTORS MAY BE STRANDED FOR SIZES #10 AWG AND LARGER. CONDUCTORS SIZE #12 SHALL BE SOLID (NOT STRANDED).
- 5) ALUMINUM CONDUCTORS ARE NOT PERMITTED.
- 6) ALL WIRING SHALL BE IN CONDUIT, UNLESS SPECIFICALLY NOTED OTHERWISE (IE LOW VOLTAGE PLENUM RATED WIRE).
- 7) THE USE OF ROMEX, BX, ETC IS NOT PERMITTED.
- 8) ALL WIRING SHALL BE COLOR-CODED AS FOLLOWS:

	208Y/120 VOLT SYSTEM	480Y/277 VOLT SYSTEM			
NEUTRAL:	WHITE	GRAY			
PHASE A OR L1	BLACK	BROWN			
PHASE B OR L2	RED	ORANGE			
PHASE C OR L3	BLUE	YELLOW			
GROUND	GREEN	GREEN			
ISOLATED GROUND	GREEN W/YELLOW TRACER	GREEN W/YELLOW TRACER			

### E. WIRING DEVICES

1) CONTRACTOR SHALL FURNISH AND INSTALL SWITCHES AND RECEPTACLES, UNLESS NOTED OTHERWISE, AS NECESSARY FOR A COMPLETE INSTALLATION. COLOR OF DEVICES AND PLATES SHALL BE AS NOTED ON DRAWINGS THE DEVICES SHALL BE OF THE TYPES AND RATINGS LISTED BY ARROW—HART, GENERAL ELECTRIC OR PASS & SEYMOUR. WEATHERPROOF GFI RECEPTACLES SHALL BE INSTALLED WHERE SHOWN ON DRAWINGS OR AS REQUIRED BY CODE.

#### H. GROUNDING

- 1) FURNISH AND INSTALL COMPLETE WIRED GROUNDING CONDUCTOR SYSTEM, #12 AWG MINIMUM, SIZED AND INSTALLED IN ACCORDANCE WITH THE LATEST ADOPTED EDITION OF THE NATIONAL ELECTRICAL CODE, STATE AND LOCAL CODES, THE LANDLORD'S TENANT CRITERIA AND AS NOTED IN THE SPECIFICATIONS AND AS INDICATED ON THE DRAWINGS.
- ALL CONDUIT, INCLUDING FLEXIBLE CONDUIT, SHALL BE GROUNDED WITH A GREEN GROUNDING CONDUCTOR.
- 3) ALL DEVICES SHALL BE BONDED TO THE CONDUIT SYSTEM. USE A BONDING JUMPER BETWEEN THE OUTLET BOX AND THE DEVICE GROUNDING TERMINAL. METAL—TO—METAL CONTACT BETWEEN THE DEVICE YOKE AND THE OUTLET BOX IS NOT ACCEPTABLE AS A BOND FOR EITHER SURFACE MOUNTED BOXES OR FLUSH TYPE BOXES. ALL JUNCTION BOXES, OUTLET BOXES, AND PULL BOXES SHALL BE BONDED TO THE CONDUIT SYSTEM.
- 4) RUN A SEPARATE ISOLATED GROUNDING CONDUCTOR, #12 AWG MINIMUM, IN EACH CONDUIT FEEDING THE CASH WRAP, THE SENSORMATIC, HVAC CONTROL PANEL, AND OTHER COMPUTERIZED EQUIPMENT AS SHOWN ON DRAWINGS.
- 5) ALL ENCLOSURES AND NON-CURRENT CARRYING METAL PARTS ARE TO BE GROUNDED CONDUIT SYSTEM IS TO BE ELECTRICALLY CONTINUOUS. ALL LOCKNUTS MUST CUT THROUGH ENAMELED OR PAINTED SURFACES ON ENCLOSURES WHERE ENCLOSURES AND NON-CURRENT CARRYING METAL PARTS ARE ISOLATED FROM THE CONDUIT SYSTEM, USE BONDING JUMPERS WITH APPROVED CLAMPS.
- N. TELEPHONE DATA AND COMPUTER WIRING
- 1) FURNISH AND INSTALL A SYSTEM OF CONDUIT RACEWAYS, OUTLET BOXES, PULL WIRES, AND TERMINAL BOARDS AS SHOWN ON THE DRAWINGS UNLESS OTHERWISE NOTED ON PLANS. TELEPHONE SWITCHING APPARATUS, CONDUCTORS, INSTRUMENTS, MISCELLANEOUS EQUIPMENT AND APPURTENANCES ARE NOT PART OF THIS CONTRACT AND WILL BE PROVIDED AND INSTALLED BY THE OWNER.
- 2) OUTLET BOXES SHALL BE 4" SQUARE MINIMUM WITH SINGLE DEVICE COVER AND TELEPHONE
- 3) ALL PULL WIRES SHALL BE LABELED FOR PURPOSE DESIGNATED.
- P. FLEXIBLE METAL CONDUIT OR MC TYPE CABLE
- 1) FLEXIBLE CONDUIT OR MC TYPE CABLE SHALL BE USED FOR THE FOLLOWING APPLICATIONS ONLY:
  - a. FINAL CONNECTIONS WHERE EMT OR IMC CONDUIT IS NOT PRACTICAL
  - b. IN WALLS (FOR LIGHT SWITCHES AND 120 VOLT POWER RECEPTACLES AND HVAC CONTROL EQUIPMENT)
- 2) FLEXIBLE METAL CONDUIT OR MC TYPE CABLE MUST BE THE SAME SIZE AS THE IMC OR EMT CONDUIT TO WHICH IT IS CONNECTED. BOTH THE FLEXIBLE METAL CONDUIT AND ITS FITTINGS ARE TO BE LISTED FOR GROUNDING. A GREEN GROUNDING CONDUCTOR SHALL BE INSTALLED. ALL CONNECTORS ARE TO BE OF A NEMA APPROVED TYPE.
- 3) THE USE OF ROMEX, BX, ETC IS NOT PERMITTED.

#### PART 3 - EXECUTION

#### 3.1 - PREPARATION

- A. THE INSTALLER SHALL INSPECT THE WORK PRIOR TO INSTALLATION. IF WORK AREA CONDITIONS ARE UNSATISFACTORY, INSTALLATION SHALL NOT PROCEED UNTIL SATISFACTORY CORRECTIONS ARE COMPLETED.
- B. PROVIDE ALL REQUIRED CONDUIT AND ALL ASSOCIATED HARDWARE AND INSTALL (PULL), CONNECT, AND TEST ALL CABLE FOR A COMPLETE FIRE ALARM SYSTEM. INSTALL ALL WIRING IN ACCORDANCE WITH THE GUIDELINES OF THESE SPECIFICATIONS AND DOCUMENTS AS WELL AS THE NFPA CODES AND STANDARDS LISTED IN THESE SPECIFICATIONS.

### 3.2 - INSTALLATION

- A. HOME RUNS AND MAIN CONDUIT RUNS ARE TO BE HELD TIGHT TO STRUCTURE ABOVE OR AS REQUIRED TO ALLOW PROPER SERVICE ACCESS AND OTHER TRADES WORK. CONDUIT MUST BE TRAPEZOID TO ALLOW 3 FEET MINIMUM CLEARANCE ABOVE CEILING.
- B. PROVIDE PULL-WIRE IN ALL EMPTY CONDUITS EXCEPT AS NOTED OTHERWISE ON DRAWINGS.

### 3.3 - FIELD QUALITY CONTROL

- Q. ALL CONNECTIONS AT PANELS AND SWITCHES ARE TO BE MADE, ALL SPLICES COMPLETE, ALL FUSES IN PLACE, AND ALL CIRCUITS CONTINUOUS FROM POINT OF SERVICE CONNECTION TO ITS FINAL DESTINATION, AND ALL COVERS AND PLATES INSTALLED PRIOR TO THE TIME OF FINAL INSPECTION BY THE GC'S CONSTRUCTION MANAGER.
- R. UPON COMPLETION OF THE WORK, ALL PARTS OF THE ELECTRICAL INSTALLATION SHALL BE TESTED AND PROVED FREE OF UNWANTED GROUNDS AND OTHER DEFECTS.

### 3.4 - CLEANING

A. AT THE END OF THE PROJECT, CONTRACTOR SHALL CLEAN ALL EQUIPMENT, INCLUDING LIGHT FIXTURES, TO THE SATISFACTION OF THE GC ALL DUST, DIRT, DEBRIS, AND FOREIGN MATTER SHALL BE REMOVED FROM ALL EQUIPMENT.

### 3.5 - PROTECTION

A. UPON COMPLETION OF THIS SECTION OF WORK, REMOVE ALL PROTECTIVE WRAPS AND DEBRIS. REPAIR ANY DAMAGE DUE TO INSTALLATION OF THIS SECTION OF WORK. IT SHALL BECOME THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO PROTECT THIS WORK FROM DAMAGE DURING THE REMAINDER OF CONSTRUCTION ON THE PROJECT UNTIL SUBSTANTIAL COMPLETION.

### END OF SECTION 16050

REMODEL STORE

**OLD NAVY** 

GAP INC. STORE DEVELOPMENT 2 FOLSOM STREET

2 FOLSOM STREET SAN FRANCISCO, CA 94105

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3500 S. MERIDI #450

DESIGN TYPE: LOW SCOPE GENERATION: P1

OPENING:

ARCHITECT INFO:

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Nelco Architecture, Inc.

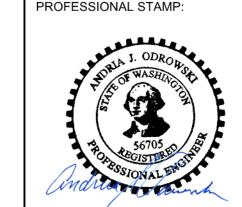
www.NELSONWorldwide.com

CONSULTANT INFO:



WA. CORPORATE NUMBER: 1754

06/30/22



07/08/2021

07/02/21

ISSUE TYPE:

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REVISIONS:

DRAWN BY: HEI

A/E JOB NUMBER: 21.0001704.000

TITLE SHEET:

ELECTRICAL

**SPECIFICATIONS** 

SHEET NUMBER:

3-21-0517