

<b>DATE:</b>	SEPTEMBER 27, 2021
<b>PROJECT NO:</b>	21-XXXX
<b>DRAWN BY:</b>	LM
<b>CHECKED BY:</b>	--
<b>ADDENDUMS:</b>	
<b>REVISIONS:</b>	
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**TOMMY WASH**  
200 West 98th St  
Bloomington, MN



**CONSTRUCTION SET**

CHRISTIANSON  
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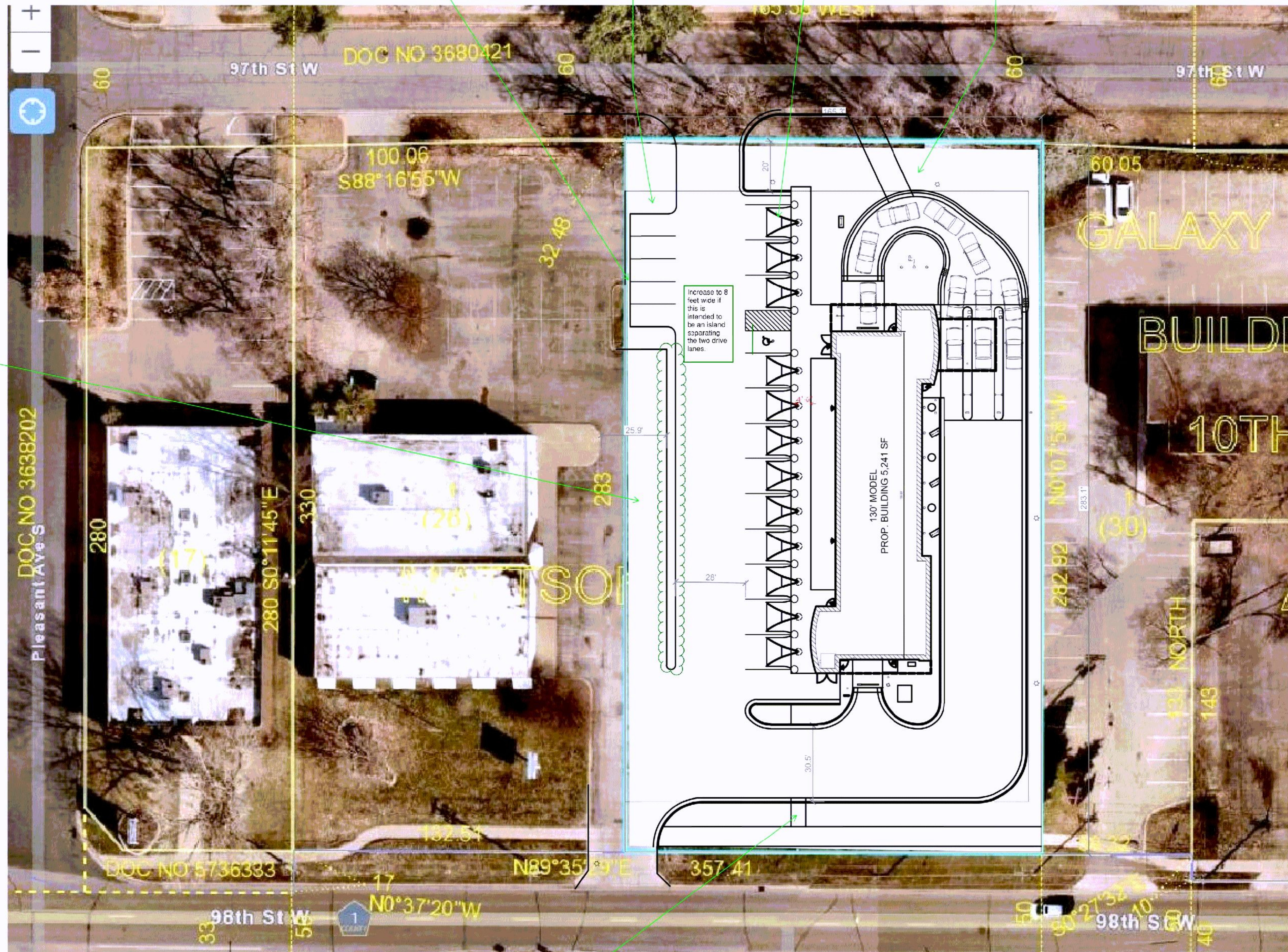
**4609 33RD AVE. S.  
SUITE 400  
FARGO, ND 58104**



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**SHEET DESCRIPTION:**  
SITE PLAN

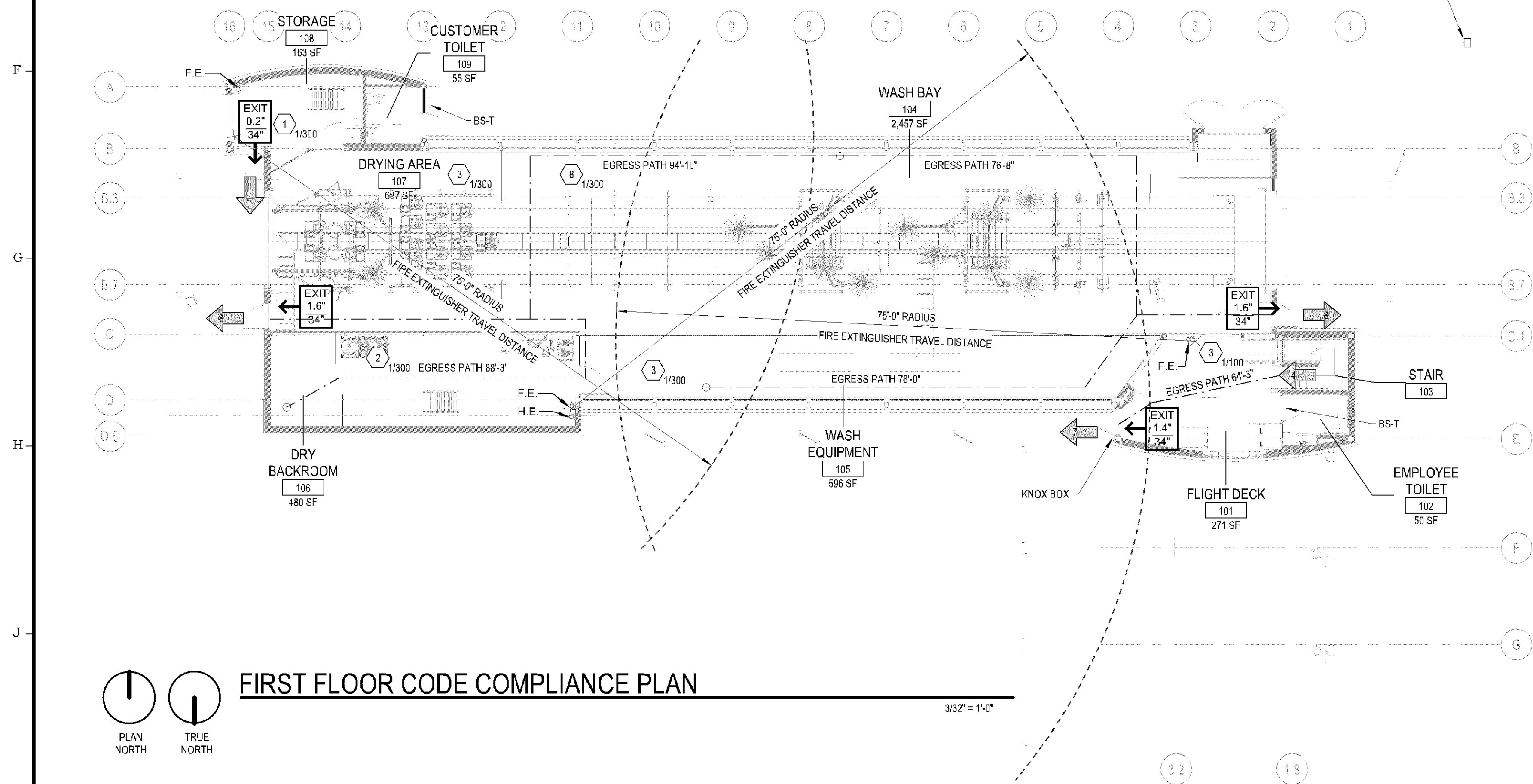
Sheet  
**C1.1**



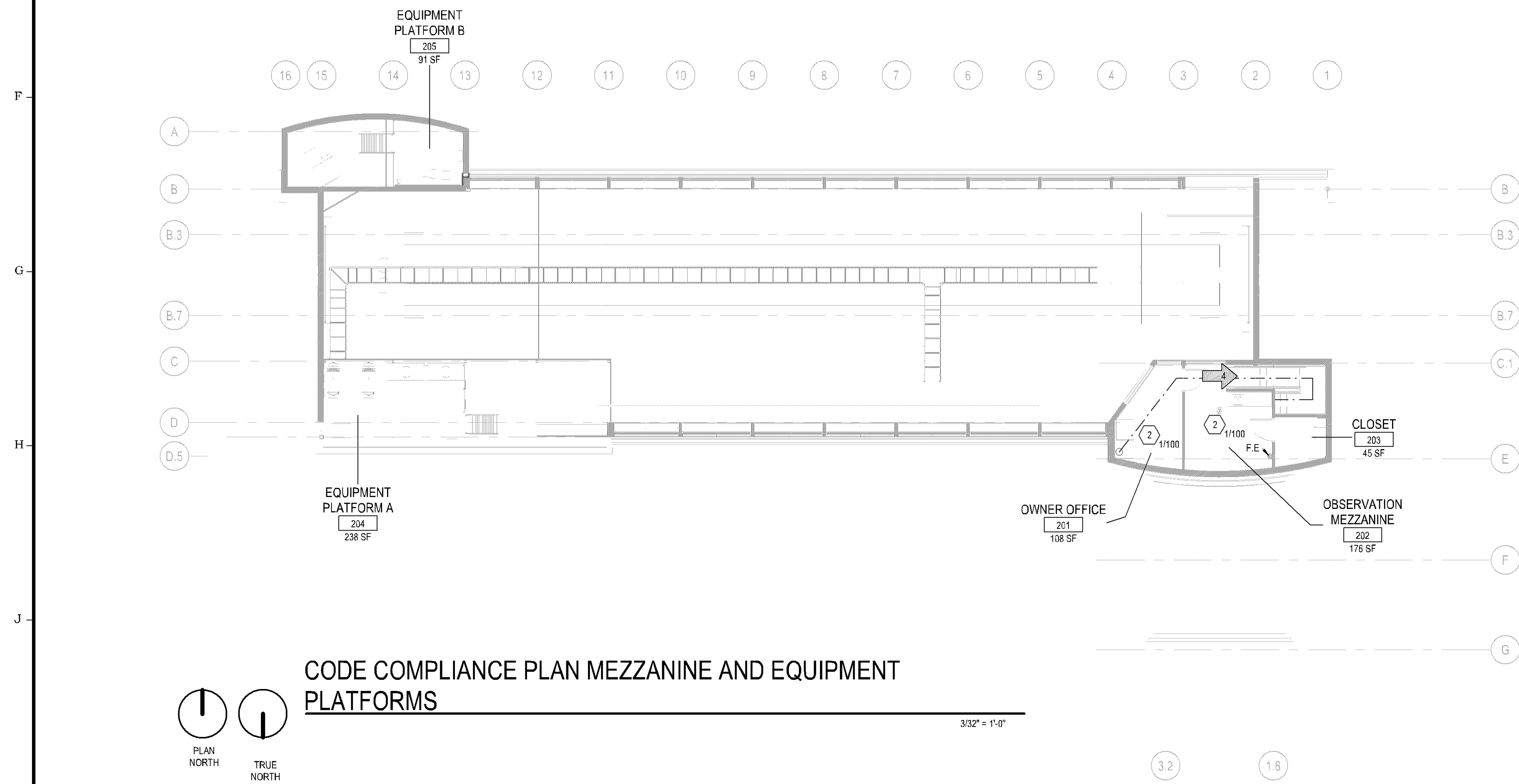
(K8) SITE PLAN

SCALE: 1" = 20'





Sheet  
**A101**



1. DO NOT SCALE DRAWINGS.
2. FINISH FLOOR ELEVATION = 100' - 0". REFER TO CIVIL DRAWINGS FOR SITE DATUM ELEVATION EQUIVALENT.
3. BEGINNING WORK INDICATES THAT THE CONTRACTOR HAS ACCEPTED AND VERIFIED EXISTING CONDITIONS.
4. REFER TO CODE COMPLIANCE DRAWING(S) FOR LOCATIONS OF RATED ASSEMBLIES AND CODE SUMMARY.
5. ALL DIMENSIONS ARE TO FACE OF MASONRY, FACE OF CONCRETE, FACE OF STUD, COLUMN, CENTERLINE, AS SHOWN UNLESS OTHERWISE NOTED.
6. ALL DIMENSIONS ARE PERPENDICULAR AND PARALLEL, UNLESS NOTED OTHERWISE.
7. OWNER FURNISHED EQUIPMENT IS SHOWN LIGHT DASHED FOR REFERENCE ONLY. REFER TO EQUIPMENT DRAWINGS FOR ADDITIONAL INFORMATION.

 NEW WALL CONSTRUCTION

1. CONSTRUCT ALL WALLS TIGHT TO DECK ABOVE AND EXTEND INTO DECK FLUTES AND WEBS OF STEEL MEMBERS UNLESS OTHERWISE NOTED.
2. PROVIDE DEFLECTION TRACK AT THE TOP OF ALL INTERIOR NON-BEARING METAL STUD WALLS CAPABLE OF ACCOMMODATING 3/4" ROOF/FLOOR DEFLECTION.

**S1** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 5/8" GYPSUM BOARD EACH SIDE. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF DECK.

- S1A 3-5/8" METAL STUDS
- S1B 3-5/8" METAL STUDS WITH BATT INSULATION

**S2** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 5/8" GYPSUM BOARD EACH SIDE AND ACoustICAL BATT INSULATION. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF DECK.

- S2A 3-5/8" METAL STUDS

**S3** METAL STUD FURRING / FRAMING 20 GA @ 16" O.C. W/ 5/8" GYPSUM BOARD ONE SIDE. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF DECK. PROVIDE FRP PANELS IN TOILET ROOMS AS REQUIRED. REFER TO INTERIOR ELEVATIONS FOR HEIGHTS OF FRP AT TOILET ROOMS

- S3A 7/8" METAL HAT CHANNEL
- S3B 1-1/2" METAL STUDS
- S3D 3-5/8" METAL STUDS
- S3E 6" METAL STUDS

**S4** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 5/8" GYPSUM BOARD ONE SIDE. ACoustICAL BATT INSULATION. AND 1/2" EXTERIOR GRADE PLYWOOD WITH WATER RESISTIVE BARRIER AND 1/2" PVC PANELS INSTALLED ON WASH TUBLINE SIDE. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF DECK.

- S4E 6" METAL STUDS

**S5** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 1/2" EXTERIOR GRADE PLYWOOD AND WATER RESISTIVE BARRIER ONE SIDE AND 5/8" GYPSUM BD W/ FRP PANELS ON TOILET ROOM SIDE. REFER TO INTERIOR ELEVATION FOR HEIGHTS OF FRP. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF DECK. UNLESS NOTED OTHERWISE

- S5B 6" METAL STUDS

**S6** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 1/2" EXTERIOR GRADE PLYWOOD ONE SIDE AND 1/2" EXTERIOR GRADE PLYWOOD WITH WATER RESISTIVE BARRIER AND 1/2" EXTERIOR GRADE PLYWOOD. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF DECK. UNLESS NOTED OTHERWISE

- S6A 3-5/8" METAL STUDS
- S6B 6" METAL STUDS

**S7** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 1/2" EXTERIOR GRADE PLYWOOD ONE SIDE AND 5/8" GYPSUM BD W/ FRP PANELS ON TOILET ROOM SIDE. REFER TO INTERIOR ELEVATION FOR HEIGHTS OF FRP. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF DECK. UNLESS NOTED OTHERWISE

- S7A 3-5/8" METAL STUDS

**S8** DEMOUNTABLE PVC WALL PANEL SYSTEM FURNISHED AND INSTALLED BY G.C.

- S8A 2-1/4" THICK X 24" WIDE TONGUE & GROOVE PANEL
- S8B 2-1/4" THICK X 24" WIDE TONGUE @ GROOVE PANEL. REF. DETAIL 8/A302

**S9** METAL FURRING HORIZONTAL INSTALLATION 24" O.C. W/ 5/8" CDX PLYWOOD WITH WATER RESISTIVE BARRIER AND 1/2" THICK PVC PANEL.

- S9A 7/8" METAL HAT CHANNEL. HORIZONTAL. INSTALL 24" O.C.

**S10** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 1/2" CDX PLYWOOD ONE SIDE. EXTEND ALL WALL COMPONENTS TO UNDERSIDE OF STRUCTURE ABOVE.

- S10A 3-5/8" METAL STUDS
- S10B 6" METAL STUDS

**S11** METAL STUD FRAMING 20 GA @ 16" O.C. W/ 5/8" GYPSUM BOARD EACH SIDE. EXTEND ALL WALL COMPONENTS TO 3'-6" ABOVE UPPER STAIR NOSING

- S11A 3-5/8" METAL STUDS

 EXIT/EXIT ACCESS WITH CAPACITY SERVED  
 DIRECTION OF EGRESS INCLUDING SECONDARY EXIT/EXIT ACCESS  
 OCCUPANT LOAD OF SPACE AND BASIS FOR CALCULATION  
 XXXXX SF  
 REQUIRED EGRESS WIDTH  
 xxx  
 xxx PROVIDED EGRESS WIDTH  
 WALL MOUNTED FIRE EXTINGUISHER CLASS A Ordinary (Moderate Hazard) Occupancy 2A-10B EXTINGUISHER. CONTRACTOR TO VERIFY LOCATION WITH FIRE INSPECTOR PRIOR TO INSTALLATION. 75 TRAVEL DISTANCE MAXIMUM.  
 WALL MOUNTED CLEAN AGENT FIRE EXTINGUISHER. AMEREX 5LB C HALOTRON W/ BRACKET. CONTRACTOR TO VERIFY LOCATION WITH FIRE INSPECTOR PRIOR TO INSTALLATION. 75 TRAVEL DISTANCE MAXIMUM.

**CAR WASH**  
**200 W. 98TH ST.**  
**BLOOMINGTON, MN**

**P####**

**NOT FOR  
CONSTRUCTION**



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**SHEET DESCRIPTION:**  
MEZZANINE FLOOR PLAN AND  
CODE COMPLIANCE PLAN

Sheet  
**A102**