

City of Portland, Oregon - Bureau of Development Services



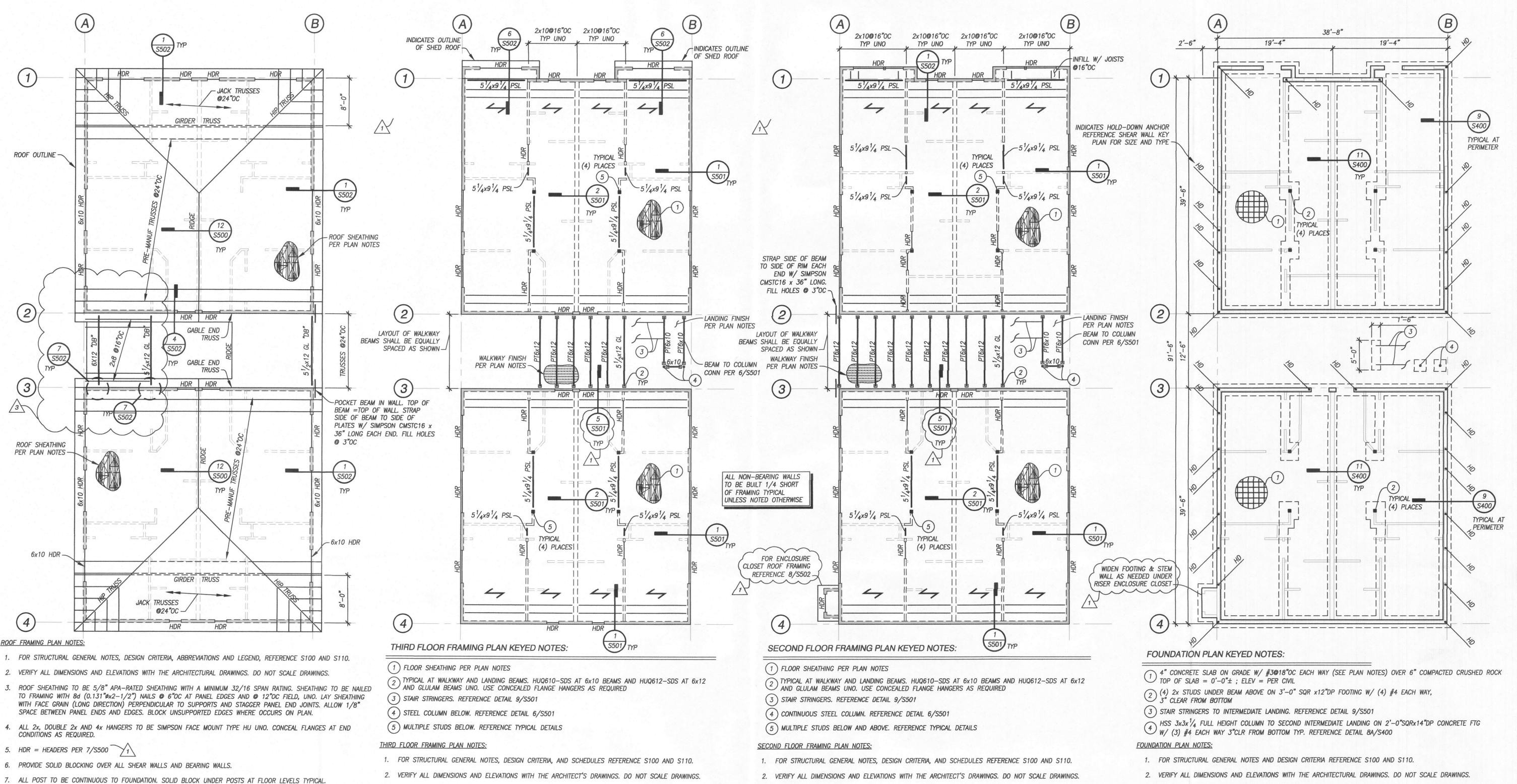
1900 SW Fourth Avenue Portland, Oregon 97201 | 503-823-7300 | www.portlandoregon.gov/bds

Permit Revision Submittal Requirements and Application

A Permit Revision is required when there are proposed changes to the project after the permit has been issued. This may arise due to discrepancies between the city-approved permit drawings and actual field conditions, or the customer has changed their mind about an aspect of the project. In all cases, a revision to the existing permit must be submitted, reviewed and approved.

Applicants will provide:	One (1) copy of the original city approv	ved permit
A copy of this application	drawings. (NOTE: If your project has an assig	
Three (3) sets of plans that clearly reflect the propo	manager please contact them regarding submittal of the revision).	
change(s).	Two (2) sets of calculations, if applications	
Diawings and calculations must be stamped and signed by the Architect and/or the Engineer of Record, if applicable.	Inspector's correction notice, if revision is due to	
	an inspection correction	¥
	Revision fee (paid at time of submittal)	*
Contact Information:		
Contact name Samuel & Redisker		
Address 6775 SW III th Ave		*
City <u>Benverton</u> St		
Phone <u>503-486-5387</u> Er		
Value of proposed revision <u>minimate</u> C	Issued permit # 19-106 332/ 4	3/49-10
Job site address 14708 NE Glisari	SI. Partland Dr 82712	
Description of revision <u>CLARI FY ING</u>		
ON BLOG # 200, #300, # 400)	
-		
Fees:		
The Permit Revisions are subject to fees associated w Additional fees may apply if adding plumbing fixtures.	rith plan review, processing and any increase in pr	oject value.
The Bureau of Development Services fee schedule is		at:
www.portlandoregon.gov/bds. Fees are updated annua	ally on July 1st.	
Helpful Information:	Important Telephone Numbers:	
Bureau of Development Services City of Portland, Oregon 1900 SW 4th Avenue, Portland, OR 97201	BDS main number	503-823-730
	DSC automated information line	503-823-731
www.portlandoregon.gov/bds	Building code information	
Submit your plans in person to:	BDS 24 hour inspection request line	503-823-700
Development Services Center (DSC), First Floor,	Residential information for	E00 000 700
For Hours Call 503-823-7310	one and two family dwelling	503-823-738

General Permit Processing and



- 1. FOR STRUCTURAL GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND LEGEND, REFERENCE \$100 AND \$110.

- 4. ALL 2x, DOUBLE 2x AND 4x HANGERS TO BE SIMPSON FACE MOUNT TYPE HU UNO. CONCEAL FLANGES AT END
- 6. PROVIDE SOLID BLOCKING OVER ALL SHEAR WALLS AND BEARING WALLS.
- 7. ALL POST TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.
- 8. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS CONNECTION DETAILS.
- 9. ROOF TRUSSES SHALL BE DESIGNED FOR THE FOLLOWING CRITERIA:
 - ROOF SYSTEM TO BE BIDDER DESIGNED. ROOF PLAN SHOWN IS SUGGESTED LAYOUT. CHANGES MUST BE SUBMITTED TO THE ENGINEER-OF-RECORD FOR REVIEW.
 - TRUSS LAYOUT SHOWN IS APPROXIMATE. TRUSS SUPPLIER IS RESPONSIBLE FOR FINAL LAYOUT AND CONFIGURATION. NOTIFY ENGINEER OF REVISIONS TO PLAN.
 - FOR STANDARD DEAD AND LIVE LOADS AND SUBMITTAL INFORMATION, REFERENCE THE STRUCTURAL GENERAL NOTES.
 - PROVIDE SIMPSON H2.5 HURRICANE TIES AT ALL ROOF TRUSSES TYPICAL UNLESS NOTED OTHERWISE
- PROVIDE SIMPSON H16 OR LGT2 TIEDOWN AT ALL GIRDER TRUSSES TYPICAL UNLESS NOTED OTHERWISE. ALL GIRDER TRUSSES TO BE 2—PLY MINIMUM AND SUPPORTED BY (2)2x STUDS CONTINOUS TO FOUNDATION UNO
- ALL MULTIPLE STUDS SUPPORTING BEAMS/GIRDER TRUSS TO CONTINUE TO FOUNDATION.
- TRUSS HANGERS SHALL BE SUPPLIED AND DESIGNED BY THE TRUSS SUPPLIER. TYPE, UNO
- 9. REFERENCE TYPICAL DETAILS AS FOLLOWS:

SCALE: 1/8"=1'-0"

- 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS
 - 2/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES 3/\$500 TYPICAL SILL PLATE ANCHORAGE
 - 4/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS
 - TYPICAL DOUBLE PLATE SPLICE DETAIL 6/\$500 TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS
 - 7/\$500 TYPICAL HEADER DETAIL AND SCHEDULE 8/\$500
 - TYPICAL FLUSH BEAM TO WALL CONNECTION 9/S500 TYPICAL DROPPED BEAM "DB" POCKET DETAIL
 - **ROOF FRAMING PLAN BLDG 200**

- 3. FOR THIRD FLOOR SHEAR WALL AND HOLD-DOWN KEY PLAN REFERENCE S221.
- 4. FLOOR SHEATHING TO BE 1" OF GYPCRETE OVER 23/32" TONGUE AND GROOVE APA-RATED STURD-I-FLOOR. SHEATHING TO BE GLUED AND NAILED TO FRAMING WITH 10d'S (0.148"0x3") LONG NAILS @6"OC AT PANEL EDGES AND @12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK UNSUPPORTED EDGES WHERE OCCURS ON PLAN.
- 5. EXTERIOR WALKWAYS/COMMON AREAS SHALL BE 2 INCH MAX OF LIGHTWEIGHT CONCRETE OVER 1/2 PRESSURE TREATED PLYWOOD OVERLAY (8d'S @6"OC EDGES AND 12"OC FIELD) OVER 3x DECKING WITH RANDOM LAYOUT. ATTACH DECKING TO FRAMING PER STRUCTURAL GENERAL NOTES. SLOPE AS REQUIRED FOR DRAINAGE. AVERAGE THICKNESS OF CONCRETE TOPPING SHALL NOT EXCEED $1\frac{1}{2}$ " THICKNESS.
- 6. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS CONNECTION DETAILS.
- 7. ALL BEAMS TO BE CONTINUOUSLY SUPPORTED TO FOUNDATION UNO.
- 8. ALL 2x, DOUBLE2x AND 4x HANGERS TO BE FACE MOUNT BEARING SIMPSON TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.
- 9. HDR = HEADER PER 7/S500
- 10. ALL POSTS TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.
- 11. REFERENCE TYPICAL DETAILS AS FOLLOWS:
 - 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS 2/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES
 - 3/\$500 TYPICAL SILL PLATE ANCHORAGE
 - 4/\$500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS 5/\$500 TYPICAL DOUBLE PLATE SPLICE DETAIL
 - TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS 6/S500
 - TYPICAL HEADER DETAIL AND SCHEDULE
 - TYPICAL FLUSH BEAM TO WALL CONNECTION 8/\$500 9/S500 TYPICAL DROPPED BEAM "DB" POCKET DETAIL

THIRD FLOOR FRAMING PLAN - BLDG 200

SCALE: 1/8"=1'-0"

- 3. FOR SECOND FLOOR SHEAR WALL AND HOLD-DOWN KEY PLAN REFERENCE S221.
- 4. FLOOR SHEATHING TO BE 1" OF GYPCRETE OVER 23/32" TONGUE AND GROOVE APA-RATED STURD-I-FLOOR. SHEATHING TO BE GLUED AND NAILED TO FRAMING WITH 10d'S (0.148"øx3") LONG NAILS @6"OC AT PANEL EDGES AND @12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK UNSUPPORTED EDGES WHERE OCCURS ON PLAN.
- 5. EXTERIOR WALKWAYS/COMMON AREAS SHALL BE 2 INCH MAX OF LIGHTWEIGHT CONCRETE OVER $\frac{1}{2}$ PRESSURE TREATED PLYWOOD OVERLAY (8d'S @6"OC EDGES AND 12"OC FIELD) OVER 3x DECKING WITH RANDOM LAYOUT. ATTACH DECKING TO FRAMING PER STRUCTURAL GENERAL NOTES. SLOPE AS REQUIRED FOR DRAINAGE. AVERAGE THICKNESS OF CONCRETE TOPPING SHALL NOT EXCEED $1\frac{1}{2}$ " THICKNESS.
- 6. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS CONNECTION DETAILS.
- 7. ALL BEAMS TO BE CONTINUOUSLY SUPPORTED TO FOUNDATION UNO.
- 8. ALL 2x, DOUBLE2x AND 4x HANGERS TO BE FACE MOUNT BEARING SIMPSON TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.
- 9. HDR = HEADER PER 7/S500
- 10. ALL POSTS TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.
- 11. REFERENCE TYPICAL DETAILS AS FOLLOWS:
 - 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES
 - 3/\$500 TYPICAL SILL PLATE ANCHORAGE
 - 4/5500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS
 - TYPICAL DOUBLE PLATE SPLICE DETAIL 5/\$500
 - TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS 6/S500 7/S500 TYPICAL HEADER DETAIL AND SCHEDULE
 - 8/\$500 TYPICAL FLUSH BEAM TO WALL CONNECTION
 - 9/\$500 TYPICAL DROPPED BEAM "DB" POCKET DETAIL SECOND FLOOR FRAMING PLAN - BLDG 200

SCALE: 1/8"=1'-0"

- 3. GRID LINE'S ARE LOCATED AT FACE OF CONCRETE STEM WALL VERIFY AND COORDINATE WITH ARCHITECTURAL SLAB
- 4. CONTRACTOR SHALL LOCATE AND VERIFY THE FOLLOWING WITH OTHERS PRIOR TO POURING CONCRETE; ALL BLOCK
- OUTS FOR DUCTS, PIPES AND VENTS. 5. TYPICAL BOTTOM OF EXTERIOR FOOTINGS TO BE 1'-6" MINIMUM BELOW FINISH GRADE UNO. OVER EXCAVATE AND
- PLACE SUITABLE COMPACTED FILL AS SHOWN ON THE CIVIL DRAWINGS OR AS DIRECTED BY THE ON-SITE GEOTECHNICAL ENGINEER OR SPECIAL INSPECTION AGENCY. CONTRACTOR SHALL COORDINATE WITH FINAL SITE GRADES AND MAINTAIN MINIMUM DEPTH OF FOOTINGS SHOWN ON THE DRAWINGS.
- 6. ALL FOOTINGS AND SLABS TO BEAR ON COMPETENT NATIVE SOIL AND/OR COMPACTED STRUCTURAL FILL. REFERENCE STRUCTURAL GENERAL NOTES FOR MORE INFORMATION.
- 7. TYPICAL SLAB ON GRADE SHALL BE AS SHOWN ON DRAWINGS. INSTALL MOISTURE BARRIER BELOW SLAB AT INTERIOR SPACES OVER FREE-DRAINING FILL PER SPECIFICATIONS. REFERENCE ARCHITECTURAL DRAWINGS FOR TOP OF SLAB ELEVATIONS, SLOPE REQUIREMENTS AND DEPRESSIONS. IF APPROVED BY ARCHITECT AND OWNER, CONCEALED SLAB-ON-GRADE MAY BE REINFORCED WITH FIBROUS REINFORCEMENT IN LIEU OF SPECIFIED REINFORCEMENT. SUBMIT TO ENGINEER FOR REVIEW.
- 8. CONTRACTOR TO VERIFY TOP OF CONCRETE (T/CONC) WALL ELEVATIONS PRIOR TO POURING CONCRETE.
- 9. ALL WOOD EXPOSED TO CONCRETE, WEATHER, OR WITHIN 8" OF FINISHED GRADE SHALL BE PRESSURE—TREATED.
- 10. ANCHOR BOLTS TO BE 5/8"Ø WITH 7" MINIMUM EMBEDMENT @ 48"OC UNO ON SHEAR WALL SCHEDULE. PROVIDE
- HOT-DIPPED GALVANIZED ANCHOR BOLTS AT PRESSURE-TREATED SILL PLATES.
- 11. MOISTURE PROOF ALL CONCRETE WALLS PER ARCHITECTURAL DRAWINGS.
- 12. REFERENCE TYPICAL DETAILS AS FOLLOWS:
 - 1/\$400 TYPICAL LAP SPLICE AND DEVELOPMENT LENGTH SCHEDULE 2/5400 STANDARD HOOKS, BENDS, STIRRUPS AND TIES 3/\$400 TYPICAL CORNER REINFORCEMENT AT CONCRETE FOOTINGS 4/\$400 TYPICAL CORNER REINFORCEMENT AT CONCRETE WALLS
 - TYPICAL SLAB ON GRADE JOINT DETAILS WITH REINFORCEMENT 5/\$400 TYPICAL STEP FOOTING DETAIL 6A/S400

6B/S400 TYPICAL EXTERIOR SLAB EDGE **FOUNDATION PLAN - BLDG 200**

SCALE: 1/8"=1'-0"

City of Portland REVIEWED FOR CODE JAN 27 2020 Permit Number

FILENAME: MG1868

DRAWN BY: MRB

DESIGNED BY: MRB

CHECKED BY: GCM

SCALE:

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ISSUE DATE:

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TRUSS COORDINATION 01/24/2020

FOUNDATION &

FRAMING PLANS

BLDG 200

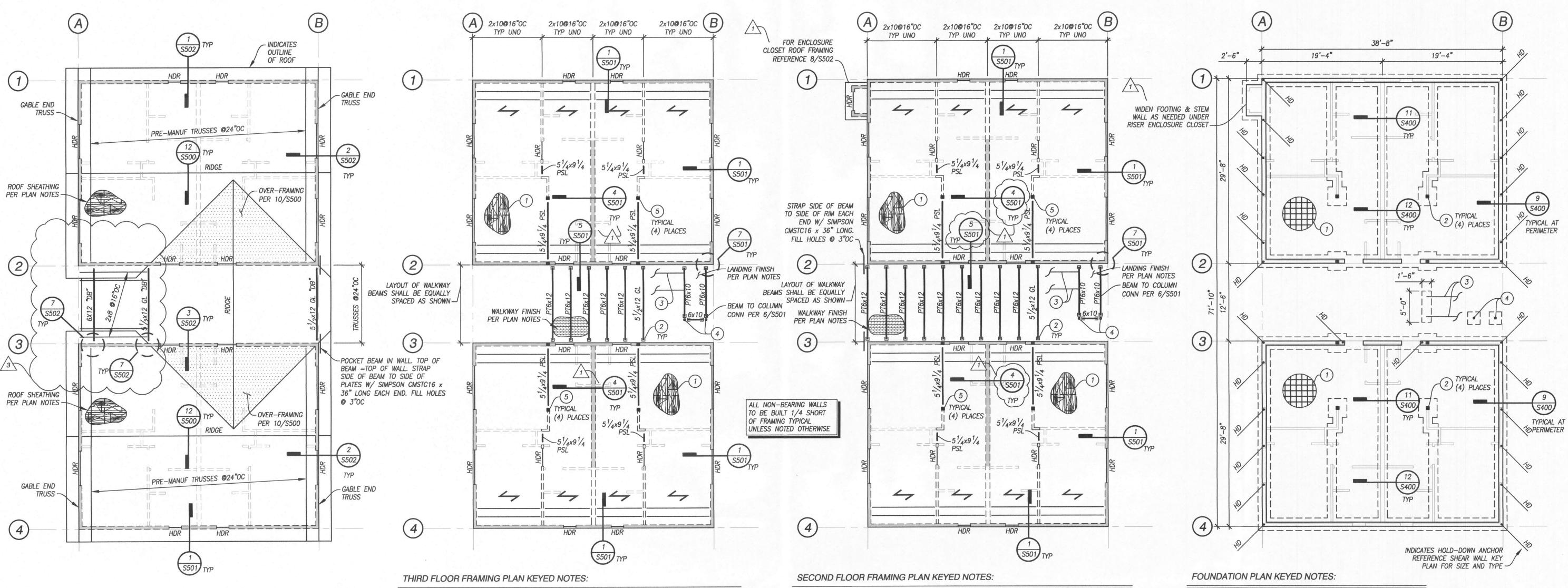
AS NOTED

ISSUED FOR: PERMIT

ISSUED FOR:

REVISIONS:

PIRATION DATE: 12



ROOF FRAMING PLAN NOTES:

- 1. FOR STRUCTURAL GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND LEGEND, REFERENCE S100 AND S110.
- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS. DO NOT SCALE DRAWINGS.
- 3. ROOF SHEATHING TO BE 5/8" APA-RATED SHEATHING WITH A MINIMUM 32/16 SPAN RATING. SHEATHING TO BE NAILED TO FRAMING WITH 8d (0.131"øx2-1/2") NAILS @ 6"OC AT PANEL EDGES AND @ 12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK UNSUPPORTED EDGES WHERE OCCURS ON PLAN.
- 4. ALL 2x. DOUBLE 2x AND 4x HANGERS TO BE SIMPSON FACE MOUNT TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.
- 5. HDR = HEADERS PER 7/S500
- 6. PROVIDE SOLID BLOCKING OVER ALL SHEAR WALLS AND BEARING WALLS.
- 7. ALL POST TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.
- 8. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS CONNECTION DETAILS.
- 9. ROOF TRUSSES SHALL BE DESIGNED FOR THE FOLLOWING CRITERIA:
 - ROOF SYSTEM TO BE BIDDER DESIGNED. ROOF PLAN SHOWN IS SUGGESTED LAYOUT. CHANGES MUST BE SUBMITTED TO THE ENGINEER-OF-RECORD FOR REVIEW.
 - TRUSS LAYOUT SHOWN IS APPROXIMATE. TRUSS SUPPLIER IS RESPONSIBLE FOR FINAL LAYOUT AND CONFIGURATION. NOTIFY ENGINEER OF REVISIONS TO PLAN.
 - FOR STANDARD DEAD AND LIVE LOADS AND SUBMITTAL INFORMATION, REFERENCE THE STRUCTURAL GENERAL NOTES.
 - PROVIDE SIMPSON H2.5 HURRICANE TIES AT ALL ROOF TRUSSES TYPICAL UNLESS NOTED OTHERWISE.
 - PROVIDE SIMPSON H16 OR LGT2 TIEDOWN AT ALL GIRDER TRUSSES TYPICAL UNLESS NOTED OTHERWISE.
 - ALL GIRDER TRUSSES TO BE 2-PLY MINIMUM AND SUPPORTED BY (2)2x STUDS CONTINOUS TO FOUNDATION UNO
 - ALL MULTIPLE STUDS SUPPORTING BEAMS/GIRDER TRUSS TO CONTINUE TO FOUNDATION.
 - TRUSS HANGERS SHALL BE SUPPLIED AND DESIGNED BY THE TRUSS SUPPLIER. TYPE, UNO
- 9. REFERENCE TYPICAL DETAILS AS FOLLOWS:
 - 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS
 - 2/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES 3/\$500 TYPICAL SILL PLATE ANCHORAGE
 - ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS 4/S500 5/\$500 TYPICAL DOUBLE PLATE SPLICE DETAIL
 - 6/\$500 TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS
 - 7/S500 TYPICAL HEADER DETAIL AND SCHEDULE 8/S500 TYPICAL FLUSH BEAM TO WALL CONNECTION

ROOF FRAMING PLAN - BLDG 300

9/S500 TYPICAL DROPPED BEAM "DB" POCKET DETAIL

(1) FLOOR SHEATHING PER PLAN NOTES

(3) STAIR STRINGERS. REFERENCE DETAIL 9/S501

(4) STEEL COLUMN BELOW. REFERENCE DETAIL 6/S501

(5) MULTIPLE STUDS BELOW. REFERENCE TYPICAL DETAILS

THIRD FLOOR FRAMING PLAN NOTES: 1. FOR STRUCTURAL GENERAL NOTES, DESIGN CRITERIA, AND SCHEDULES REFERENCE \$100 AND \$110.

TYPICAL AT WALKWAY AND LANDING BEAMS. HUQ610-SDS AT 6x10 BEAMS AND HUQ612-SDS AT 6x12

AND GLULAM BEAMS UNO. USE CONCEALED FLANGE HANGERS AS REQUIRED

- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECT'S DRAWINGS. DO NOT SCALE DRAWINGS.
- 3. FOR THIRD FLOOR SHEAR WALL AND HOLD-DOWN KEY PLAN REFERENCE S231.
- 4. FLOOR SHEATHING TO BE 1" OF GYPCRETE OVER 23/32" TONGUE AND GROOVE APA-RATED STURD-I-FLOOR. SHEATHING TO BE GLUED AND NAILED TO FRAMING WITH 10d'S (0.148"0x3") LONG NAILS @6"OC AT PANEL EDGES AND @12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK UNSUPPORTED EDGES WHERE OCCURS ON PLAN.
- EXTERIOR WALKWAYS/COMMON AREAS SHALL BE 2 INCH MAX OF LIGHTWEIGHT CONCRETE OVER 1/2 PRESSURE TREATED PLYWOOD OVERLAY (8d'S @6"OC EDGES AND 12"OC FIELD) OVER 3x DECKING WITH RANDOM LAYOUT. ATTACH DECKING TO FRAMING PER STRUCTURAL GENERAL NOTES. SLOPE AS REQUIRED FOR DRAINAGE. AVERAGE THICKNESS OF CONCRETE TOPPING SHALL NOT EXCEED $1\frac{1}{2}$ " THICKNESS.
- 6. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS
- ALL BEAMS TO BE CONTINUOUSLY SUPPORTED TO FOUNDATION UNO.
- 8. ALL 2x, DOUBLE2x AND 4x HANGERS TO BE FACE MOUNT BEARING SIMPSON TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.
- 9. HDR = HEADER PER 7/S500
- 10. ALL POSTS TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.
- 11. REFERENCE TYPICAL DETAILS AS FOLLOWS:
 - 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS 2/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES
 - 3/S500 TYPICAL SILL PLATE ANCHORAGE
 - 4/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS 5/\$500
 - TYPICAL DOUBLE PLATE SPLICE DETAIL TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS 6/S500
 - 7/\$500 TYPICAL HEADER DETAIL AND SCHEDULE
 - TYPICAL FLUSH BEAM TO WALL CONNECTION TYPICAL DROPPED BEAM "DB" POCKET DETAIL

SCALE: 1/8"=1'-0"

THIRD FLOOR FRAMING PLAN - BLDG 300

- (1) FLOOR SHEATHING PER PLAN NOTES TYPICAL AT WALKWAY AND LANDING BEAMS. HUQ610-SDS AT 6x10 BEAMS AND HUQ612-SDS AT 6x12
- AND GLULAM BEAMS UNO. USE CONCEALED FLANGE HANGERS AS REQUIRED (3) STAIR STRINGERS. REFERENCE DETAIL 9/S501
- (4) CONTINUOUS STEEL COLUMN. REFERENCE DETAIL 6/S501
- (5) MULTIPLE STUDS BELOW AND ABOVE. REFERENCE TYPICAL DETAILS

SECOND FLOOR FRAMING PLAN NOTES:

- 1. FOR STRUCTURAL GENERAL NOTES, DESIGN CRITERIA, AND SCHEDULES REFERENCE S100 AND S110.
- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECT'S DRAWINGS. DO NOT SCALE DRAWINGS.
- 3. FOR SECOND FLOOR SHEAR WALL AND HOLD-DOWN KEY PLAN REFERENCE S231.
- 4. FLOOR SHEATHING TO BE 1" OF GYPCRETE OVER 23/32" TONGUE AND GROOVE APA-RATED STURD-I-FLOOR. SHEATHING TO BE GLUED AND NAILED TO FRAMING WITH 10d'S (0.148"0x3") LONG NAILS @6"OC AT PANEL EDGES AND @12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK UNSUPPORTED EDGES WHERE OCCURS ON PLAN.
- 5. EXTERIOR WALKWAYS/COMMON AREAS SHALL BE 2 INCH MAX OF LIGHTWEIGHT CONCRETE OVER $\frac{1}{2}$ PRESSURE TREATED PLYWOOD OVERLAY (8d'S @6"OC EDGES AND 12"OC FIELD) OVER 3x DECKING WITH RANDOM LAYOUT. ATTACH DECKING TO FRAMING PER STRUCTURAL GENERAL NOTES. SLOPE AS REQUIRED FOR DRAINAGE. AVERAGE THICKNESS OF CONCRETE TOPPING SHALL NOT EXCEED 11/2" THICKNESS.
- 6. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS CONNECTION DETAILS.
- 7. ALL BEAMS TO BE CONTINUOUSLY SUPPORTED TO FOUNDATION UNO.
- 8. ALL 2x, DOUBLE2x AND 4x HANGERS TO BE FACE MOUNT BEARING SIMPSON TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.
- 9. HDR = HEADER PER 7/S500
- 10. ALL POSTS TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.

11. REFERENCE TYPICAL DETAILS AS FOLLOWS:

- 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS
- 3/S500 TYPICAL SILL PLATE ANCHORAGE
- 2/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES
- 4/\$500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS
- TYPICAL DOUBLE PLATE SPLICE DETAIL 5/\$500
- 6/\$500 TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS
- 7/\$500 TYPICAL HEADER DETAIL AND SCHEDULE
- 8/\$500 TYPICAL FLUSH BEAM TO WALL CONNECTION 9/S500 TYPICAL DROPPED BEAM "DB" POCKET DETAIL

SECOND FLOOR FRAMING PLAN - BLDG 300

SCALE: 1/8"=1'-0"

- TOP OF SLAB = $0'-0"\pm$; ELEV = PER CIVIL
- (4) 2x STUDS UNDER BEAM ABOVE ON 3'-0" SQR x12"DP FOOTING W/ (4) #4 EACH WAY, 3" CLEAR FROM BOTTOM
- (3) STAIR STRINGERS TO INTERMEDIATE LANDING. REFERENCE DETAIL 9/S501 HSS $3x3x^{1}/_{4}$ FULL HEIGHT COLUMN TO SECOND INTERMEDIATE LANDING ON 2'-0"SQRx14"DP CONCRETE FTG W/ (3) #4 EACH WAY 3"CLR FROM BOTTOM TYP. REFERENCE DETAIL 8A/S400

FOUNDATION PLAN NOTES:

1. FOR STRUCTURAL GENERAL NOTES AND DESIGN CRITERIA REFERENCE \$100 AND \$110.

AND MAINTAIN MINIMUM DEPTH OF FOOTINGS SHOWN ON THE DRAWINGS.

- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS. DO NOT SCALE DRAWINGS.
- 3. GRID LINES ARE LOCATED AT FACE OF CONCRETE STEM WALL VERIFY AND COORDINATE WITH ARCHITECTURAL SLAB
- 4. CONTRACTOR SHALL LOCATE AND VERIFY THE FOLLOWING WITH OTHERS PRIOR TO POURING CONCRETE; ALL BLOCK OUTS FOR DUCTS, PIPES AND VENTS.
- 5. TYPICAL BOTTOM OF EXTERIOR FOOTINGS TO BE 1'-6" MINIMUM BELOW FINISH GRADE UNO. OVER EXCAVATE AND PLACE SUITABLE COMPACTED FILL AS SHOWN ON THE CIVIL DRAWINGS OR AS DIRECTED BY THE ON-SITE GEOTECHNICAL ENGINEER OR SPECIAL INSPECTION AGENCY. CONTRACTOR SHALL COORDINATE WITH FINAL SITE GRADES
- ALL FOOTINGS AND SLABS TO BEAR ON COMPETENT NATIVE SOIL AND/OR COMPACTED STRUCTURAL FILL. REFERENCE STRUCTURAL GENERAL NOTES FOR MORE INFORMATION.
- 7. TYPICAL SLAB ON GRADE SHALL BE AS SHOWN ON DRAWINGS. INSTALL MOISTURE BARRIER BELOW SLAB AT INTERIOR SPACES OVER FREE-DRAINING FILL PER SPECIFICATIONS. REFERENCE ARCHITECTURAL DRAWINGS FOR TOP OF SLAB ELEVATIONS, SLOPE REQUIREMENTS AND DEPRESSIONS. IF APPROVED BY ARCHITECT AND OWNER, CONCEALED SLAB-ON-GRADE MAY BE REINFORCED WITH FIBROUS REINFORCEMENT IN LIEU OF SPECIFIED REINFORCEMENT. SUBMIT TO ENGINEER FOR REVIEW.
- 8. CONTRACTOR TO VERIFY TOP OF CONCRETE (T/CONC) WALL ELEVATIONS PRIOR TO POURING CONCRETE.
- 9. ALL WOOD EXPOSED TO CONCRETE, WEATHER, OR WITHIN 8" OF FINISHED GRADE SHALL BE PRESSURE-TREATED.
- 10. ANCHOR BOLTS TO BE 5/8" WITH 7" MINIMUM EMBEDMENT @ 48"OC UNO ON SHEAR WALL SCHEDULE. PROVIDE HOT-DIPPED GALVANIZED ANCHOR BOLTS AT PRESSURE-TREATED SILL PLATES.
- 11. MOISTURE PROOF ALL CONCRETE WALLS PER ARCHITECTURAL DRAWINGS.

12. REFERENCE TYPICAL DETAILS AS FOLLOWS:

- TYPICAL LAP SPLICE AND DEVELOPMENT LENGTH SCHEDULE 1/5400 2/S400 STANDARD HOOKS, BENDS, STIRRUPS AND TIES 3/S400 TYPICAL CORNER REINFORCEMENT AT CONCRETE FOOTINGS
- TYPICAL CORNER REINFORCEMENT AT CONCRETE WALLS 5/\$400 TYPICAL SLAB ON GRADE JOINT DETAILS WITH REINFORCEMENT
 - 6B/S400 TYPICAL EXTERIOR SLAB EDGE
- 6A/S400 TYPICAL STEP FOOTING DETAIL



FOUNDATION PLAN - BLDG 300

SCALE: 1/8"=1'-0"

TRUSS COORDINATION 01/24/2020 **FOUNDATION &** FRAMING PLANS DRAWN BY: MRB DESIGNED BY: MRB CHECKED BY: GCM SCALE:

FILENAME: MG1868

(PIRATION DATE: 12-31-2020

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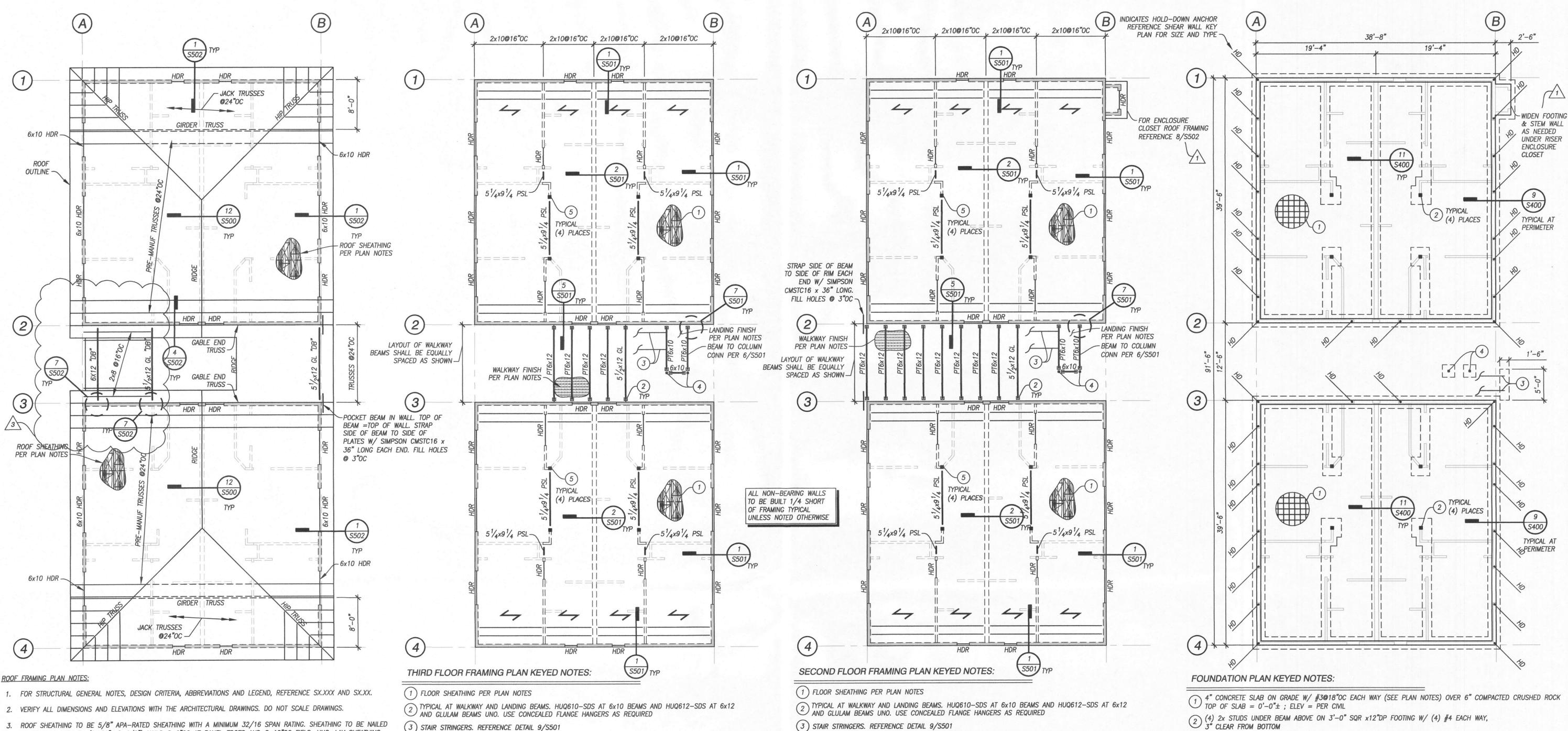
PLAN CHECK RESPONSE 06/13/2019

\(\text{RESPONSE} \) 07/17/2019

BLDG 300

AS NOTED

PLAN CHECK



- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS. DO NOT SCALE DRAWINGS.
- TO FRAMING WITH 8d (0.131" øx2-1/2") NAILS @ 6"OC AT PANEL EDGES AND @ 12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK UNSUPPORTED EDGES WHERE OCCURS ON PLAN.
- 4. ALL 2x, DOUBLE 2x AND 4x HANGERS TO BE SIMPSON FACE MOUNT TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.
- 5. HDR = HEADERS PER 7/S500
- 6. PROVIDE SOLID BLOCKING OVER ALL SHEAR WALLS AND BEARING WALLS.
- 7. ALL POST TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL
- 8. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS
- 9. ROOF TRUSSES SHALL BE DESIGNED FOR THE FOLLOWING CRITERIA:
- ROOF SYSTEM TO BE BIDDER DESIGNED. ROOF PLAN SHOWN IS SUGGESTED LAYOUT. CHANGES MUST BE SUBMITTED TO THE ENGINEER-OF-RECORD FOR REVIEW.
- TRUSS LAYOUT SHOWN IS APPROXIMATE. TRUSS SUPPLIER IS RESPONSIBLE FOR FINAL LAYOUT AND CONFIGURATION. NOTIFY ENGINEER OF REVISIONS TO PLAN.
- FOR STANDARD DEAD AND LIVE LOADS AND SUBMITTAL INFORMATION, REFERENCE THE STRUCTURAL GENERAL NOTES. 6.
- PROVIDE SIMPSON H2.5 HURRICANE TIES AT ALL ROOF TRUSSES TYPICAL UNLESS NOTED OTHERWISE.
- PROVIDE SIMPSON H16 OR LGT2 TIEDOWN AT ALL GIRDER TRUSSES TYPICAL UNLESS NOTED OTHERWISE. ALL GIRDER TRUSSES TO BE 2-PLY MINIMUM AND SUPPORTED BY (2)2x STUDS CONTINOUS TO FOUNDATION UNO
- ALL MULTIPLE STUDS SUPPORTING BEAMS/GIRDER TRUSS TO CONTINUE TO FOUNDATION.
- TRUSS HANGERS SHALL BE SUPPLIED AND DESIGNED BY THE TRUSS SUPPLIER. TYPE, UNO
- 9. REFERENCE TYPICAL DETAILS AS FOLLOWS:

SCALE: 1/8"=1'-0"

5/\$500

- 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS
- ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES 2/S500 3/\$500 TYPICAL SILL PLATE ANCHORAGE
- ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS 4/S500
- TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS 6/\$500 TYPICAL HEADER DETAIL AND SCHEDULE 7/S500

TYPICAL DOUBLE PLATE SPLICE DETAIL

- 8/S500 TYPICAL FLUSH BEAM TO WALL CONNECTION 9/S500 TYPICAL DROPPED BEAM "DB" POCKET DETAIL
- **ROOF FRAMING PLAN BLDG 400**

- (3) STAIR STRINGERS. REFERENCE DETAIL 9/S501
- (4) STEEL COLUMN BELOW. REFERENCE DETAIL 6/S501
- (5) MULTIPLE STUDS BELOW. REFERENCE TYPICAL DETAILS

UNSUPPORTED EDGES WHERE OCCURS ON PLAN.

THIRD FLOOR FRAMING PLAN NOTES:

- FOR STRUCTURAL GENERAL NOTES, DESIGN CRITERIA, AND SCHEDULES REFERENCE S100 AND S110.
- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECT'S DRAWINGS. DO NOT SCALE DRAWINGS.
- 3. FOR THIRD FLOOR SHEAR WALL AND HOLD-DOWN KEY PLAN REFERENCE S241.
- 4. FLOOR SHEATHING TO BE 1" OF GYPCRETE OVER 23/32" TONGUE AND GROOVE APA-RATED STURD-I-FLOOR. SHEATHING TO BE GLUED AND NAILED TO FRAMING WITH 10d'S (0.148"øx3") LONG NAILS @6"OC AT PANEL EDGES AND @12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK
- EXTERIOR WALKWAYS/COMMON AREAS SHALL BE 2 INCH MAX OF LIGHTWEIGHT CONCRETE OVER 1/2 PRESSURE TREATED PLYWOOD OVERLAY (8d'S @6"OC EDGES AND 12"OC FIELD) OVER 3x DECKING WITH RANDOM LAYOUT. ATTACH DECKING TO FRAMING PER STRUCTURAL GENERAL NOTES. SLOPE AS REQUIRED FOR DRAINAGE. AVERAGE THICKNESS OF CONCRETE TOPPING SHALL NOT EXCEED $1\frac{1}{2}$ " THICKNESS.
- BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS CONNECTION DETAILS.
- 7. ALL BEAMS TO BE CONTINUOUSLY SUPPORTED TO FOUNDATION UNO.
- ALL 2x, DOUBLE2x AND 4x HANGERS TO BE FACE MOUNT BEARING SIMPSON TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.

9. HDR = HEADER PER 7/S500

- 10. ALL POSTS TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.
- 11. REFERENCE TYPICAL DETAILS AS FOLLOWS:
 - 1/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS 2/S500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES
 - 3/\$500 TYPICAL SILL PLATE ANCHORAGE
 - 4/\$500 ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS 5/S500 TYPICAL DOUBLE PLATE SPLICE DETAIL
 - 6/S500 TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS 7/S500 TYPICAL HEADER DETAIL AND SCHEDULE
 - 8/S500 TYPICAL FLUSH BEAM TO WALL CONNECTION TYPICAL DROPPED BEAM "DB" POCKET DETAIL
 - THIRD FLOOR FRAMING PLAN BLDG 400

- (3) STAIR STRINGERS. REFERENCE DETAIL 9/S501
- (4) CONTINUOUS STEEL COLUMN. REFERENCE DETAIL 6/S501
- (5) MULTIPLE STUDS BELOW AND ABOVE. REFERENCE TYPICAL DETAILS

SECOND FLOOR FRAMING PLAN NOTES:

- 1. FOR STRUCTURAL GENERAL NOTES, DESIGN CRITERIA, AND SCHEDULES REFERENCE S100 AND S110.
- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECT'S DRAWINGS. DO NOT SCALE DRAWINGS.
- FOR SECOND FLOOR SHEAR WALL AND HOLD-DOWN KEY PLAN REFERENCE S241.
- 4. FLOOR SHEATHING TO BE 1" OF GYPCRETE OVER 23/32" TONGUE AND GROOVE APA-RATED STURD-I-FLOOR. SHEATHING TO BE GLUED AND NAILED TO FRAMING WITH 10d'S (0.148"0x3") LONG NAILS @6"OC AT PANEL EDGES AND @12"OC FIELD, UNO. LAY SHEATHING WITH FACE GRAIN (LONG DIRECTION) PERPENDICULAR TO SUPPORTS AND STAGGER PANEL END JOINTS. ALLOW 1/8" SPACE BETWEEN PANEL ENDS AND EDGES. BLOCK UNSUPPORTED EDGES WHERE OCCURS ON PLAN.
- EXTERIOR WALKWAYS/COMMON AREAS SHALL BE 2 INCH MAX OF LIGHTWEIGHT CONCRETE OVER $\frac{1}{2}$ PRESSURE TREATED PLYWOOD OVERLAY (8d'S @6"OC EDGES AND 12"OC FIELD) OVER 3x DECKING WITH RANDOM LAYOUT. ATTACH DECKING TO FRAMING PER STRUCTURAL GENERAL NOTES. SLOPE AS REQUIRED FOR DRAINAGE. AVERAGE THICKNESS OF CONCRETE TOPPING SHALL NOT EXCEED 1 1/2" THICKNESS.
- 6. BEAMS ARE FLUSHED FRAME WITH FLOOR JOIST UNLESS NOTED OTHERWISE ON PLANS AS "DB" INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. REFERENCE TYPICAL DETAILS FOR "FLUSH" AND "DROPPED" BEAMS
- 7. ALL BEAMS TO BE CONTINUOUSLY SUPPORTED TO FOUNDATION UNO.
- ALL 2x, DOUBLE2x AND 4x HANGERS TO BE FACE MOUNT BEARING SIMPSON TYPE HU UNO. CONCEAL FLANGES AT END CONDITIONS AS REQUIRED.

SECOND FLOOR FRAMING PLAN - BLDG 400

9. HDR = HEADER PER 7/S500 1

CONNECTION DETAILS.

- 10. ALL POSTS TO BE CONTINUOUS TO FOUNDATION. SOLID BLOCK UNDER POSTS AT FLOOR LEVELS TYPICAL.

- 11. REFERENCE TYPICAL DETAILS AS FOLLOWS:
 - ALLOWABLE HOLES, CUTS AND NOTCHES IN 2xSTUDS
 - ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x DBL TOP PLATES
 - 3/\$500 TYPICAL SILL PLATE ANCHORAGE ALLOWABLE HOLES, CUTS AND NOTCHES IN 2x JOISTS 4/S500
 - 5/\$500 TYPICAL DOUBLE PLATE SPLICE DETAIL
 - 6/S500 TYPICAL TOP PLATE CONNECTIONS AT INTERSECTIONS 7/S500 TYPICAL HEADER DETAIL AND SCHEDULE
 - 8/S500 TYPICAL FLUSH BEAM TO WALL CONNECTION
 - TYPICAL DROPPED BEAM "DB" POCKET DETAIL
 - SCALE: 1/8"=1'-0"

- (3) STAIR STRINGERS TO INTERMEDIATE LANDING. REFERENCE DETAIL 9/S501
- HSS $3x3x^{1}/_{4}$ FULL HEIGHT COLUMN TO SECOND INTERMEDIATE LANDING ON 2'-0"SQRx14"DP CONCRETE FTG W/ (3) #4 EACH WAY 3"CLR FROM BOTTOM TYP. REFERENCE DETAIL 8A/S400

FOUNDATION PLAN NOTES:

- 1. FOR STRUCTURAL GENERAL NOTES AND DESIGN CRITERIA REFERENCE \$100 AND \$110.
- 2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS. DO NOT SCALE DRAWINGS.
- 3. GRID LINES ARE LOCATED AT FACE OF CONCRETE STEM WALL VERIFY AND COORDINATE WITH ARCHITECTURAL SLAB
- 4. CONTRACTOR SHALL LOCATE AND VERIFY THE FOLLOWING WITH OTHERS PRIOR TO POURING CONCRETE; ALL BLOCK OUTS FOR DUCTS, PIPES AND VENTS.
- 5. TYPICAL BOTTOM OF EXTERIOR FOOTINGS TO BE 1'-6" MINIMUM BELOW FINISH GRADE UNO. OVER EXCAVATE AND PLACE SUITABLE COMPACTED FILL AS SHOWN ON THE CIVIL DRAWINGS OR AS DIRECTED BY THE ON-SITE GEOTECHNICAL ENGINEER OR SPECIAL INSPECTION AGENCY. CONTRACTOR SHALL COORDINATE WITH FINAL SITE GRADES AND MAINTAIN MINIMUM DEPTH OF FOOTINGS SHOWN ON THE DRAWINGS.
- ALL FOOTINGS AND SLABS TO BEAR ON COMPETENT NATIVE SOIL AND/OR COMPACTED STRUCTURAL FILL. REFERENCE STRUCTURAL GENERAL NOTES FOR MORE INFORMATION.
- 8. TYPICAL SLAB ON GRADE SHALL BE AS SHOWN ON DRAWINGS. INSTALL MOISTURE BARRIER BELOW SLAB AT INTERIOR SPACES OVER FREE-DRAINING FILL PER SPECIFICATIONS. REFERENCE ARCHITECTURAL DRAWINGS FOR TOP OF SLAB ELEVATIONS, SLOPE REQUIREMENTS AND DEPRESSIONS. IF APPROVED BY ARCHITECT AND OWNER, CONCEALED SLAB-ON-GRADE MAY BE REINFORCED WITH FIBROUS REINFORCEMENT IN LIEU OF SPECIFIED REINFORCEMENT. SUBMIT TO ENGINEER FOR REVIEW.
- 9. CONTRACTOR TO VERIFY TOP OF CONCRETE (T/CONC) WALL ELEVATIONS PRIOR TO POURING CONCRETE.
- 10. ALL WOOD EXPOSED TO CONCRETE, WEATHER, OR WITHIN 8" OF FINISHED GRADE SHALL BE PRESSURE—TREATED.
- 11. ANCHOR BOLTS TO BE 5/8" WITH 7" MINIMUM EMBEDMENT @ 48"OC UNO ON SHEAR WALL SCHEDULE PROVIDE
- HOT-DIPPED GALVANIZED ANCHOR BOLTS AT PRESSURE-TREATED SILL PLATES.
- 12. MOISTURE PROOF ALL CONCRETE WALLS PER ARCHITECTURAL DRAWINGS.
- 13. REFERENCE TYPICAL DETAILS AS FOLLOWS: TYPICAL LAP SPLICE AND DEVELOPMENT LENGTH SCHEDULE 1/\$400 2/5400 STANDARD HOOKS, BENDS, STIRRUPS AND TIES
 - 3/\$400 TYPICAL CORNER REINFORCEMENT AT CONCRETE FOOTINGS 4/\$400 TYPICAL CORNER REINFORCEMENT AT CONCRETE WALLS
- 5/\$400 TYPICAL SLAB ON GRADE JOINT DETAILS WITH REINFORCEMENT 6A/S400 TYPICAL STEP FOOTING DETAIL TYPICAL EXTERIOR SLAB EDGE

FOUNDATION PLAN - BLDG 400 SCALE: 1/8"=1'-0"

EXPIRATION DATE: 12-31-2020

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FOUNDATION & FRAMING PLANS **BLDG 400** DRAWN BY: MRB

DESIGNED BY: MRB CHECKED BY: GCM SCALE: AS NOTED FILENAME: MG1868

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