



AIA[®] Document G710™ – 2017

Architect's Supplemental Instructions

PROJECT: *(name and address)*
Wilma P. Mankiller Health Center
Expansion
Stilwell, OK

CONTRACT INFORMATION:
Contract For: CMAR

Date:

ASI INFORMATION:
ASI Number: Bid Package 01 - ASI 004

Date: 06-05-20

OWNER: *(name and address)*
Cherokee Nation Property Management,
LLC.

ARCHITECT: *(name and address)*
James R. Childers Architect, Inc.
45 South 4th Street
Fort Smith, AR 72901

CONTRACTOR: *(name and address)*
M. Ross, Inc.

The Contractor shall carry out the Work in accordance with the following supplemental instructions without change in Contract Sum or Contract Time. Proceeding with the Work in accordance with these instructions indicates your acknowledgment that there will be no change in the Contract Sum or Contract Time.
(Insert a detailed description of the Architect's supplemental instructions and, if applicable, attach or reference specific exhibits.)
See attached Narrative.

ISSUED BY THE ARCHITECT:

James R. Childers Architect, Inc. _____

ARCHITECT *(Firm name)*

J. Breck Childers

SIGNATURE

J. Breck Childers, Managing Principal _____

PRINTED NAME AND TITLE

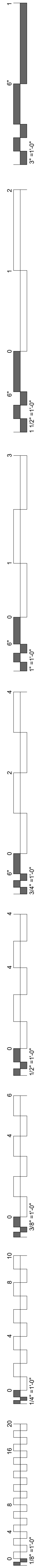
06-05-20 _____

DATE

Bid Package 01- ASI 04 – Wilma P. Mankiller Health Center Expansion

Chavez-Grieves would like to incorporate the following revisions into the drawings for the above referenced project.

<u>Sheet</u>	<u>Description</u>
S1.01	Keynote 21, with associated plan annotations, added.
S1.02	Keynote 21, with associated plan annotations, added.
S1.11	Keynote 13, with associated plan annotations, added.
S1.12	Keynote 13, with associated plan annotations, added.
S1.13	Keynote 13, with associated plan annotations, added.
S1.21	Keynote 9, with associated plan annotations, added.
S1.22	Keynote 9, with associated plan annotations, added.



WILMA P. MANKILLER HEALTH CENTER EXPANSION

BID PACKAGE 01 (DEMOLITION / STEEL / FOUNDATIONS)

INDEX OF DRAWINGS - BID PACKAGE 01		11-01-19 - BID PACKAGE 01	11-22-19 - BID PACKAGE 01 - ADDENDUM 01	12-10-19 - BID PACKAGE 01 - ADDENDUM 02	01-16-20 - BID PACKAGE 01 - ASB 01	02-19-20 - BID PACKAGE 01 - ASB 02	03-16-20 - BID PACKAGE 01 - ASB 03	06-05-20 - BID PACKAGE 01 - ASB 04
SHEET NUMBER	SHEET NAME							
GENERAL								
G0.01	COVER / INDEX							
CIVIL								
C002	GENERAL NOTES							
CS100	EXISTING SITE PLAN							
CS101	DEMOLITION PLAN							
CS102	DEMOLITION PLAN							
CE100	EROSION CONTROL SITE PLAN							
CE500	EROSION CONTROL DETAILS							
ARCHITECTURAL								
A0.01	OVERALL BUILDING DEMOLITION PLAN							
STRUCTURAL								
S0.01	ABBREVIATIONS AND LEGENDS							
S0.02	GENERAL STRUCTURAL NOTES							
S0.03	GENERAL STRUCTURAL NOTES AND SPECIAL INSPECTIONS							
SD0.01	DEMOLITION GENERAL STRUCTURAL NOTES							
SD1.01	DEMOLITION PLANS - SECTOR 1							
SD2.01	DEMOLITION SECTIONS							
S1.00	OVERALL PLAN - FOUNDATION							
S1.01	FOUNDATION PLAN SECTOR 1							
S1.02	FOUNDATION PLAN SECTOR 2							
S1.10	OVERALL PLAN - FLOOR FRAMING							
S1.11	FLOOR FRAMING PLAN - SECTOR 1							
S1.12	FLOOR FRAMING PLAN - SECTOR 2							
S1.13	LOW ROOF FRAMING PLAN							
S1.20	OVERALL PLAN - ROOF FRAMING							
S1.21	ROOF FRAMING PLAN - SECTOR 1							
S1.22	ROOF FRAMING PLAN - SECTOR 2							
S2.01	MOMENT FRAME AND BRACED FRAME ELEVATIONS							
S3.01	WALL SECTIONS							
S3.02	WALL SECTIONS							
S3.03	WALL SECTIONS							
S3.04	WALL SECTIONS							
S3.11	FOUNDATION SECTIONS							
S3.12	FOUNDATION SECTIONS							
S3.21	FLOOR FRAMING SECTIONS							
S3.31	ROOF FRAMING SECTIONS							
S4.01	ENLARGED PLANS							
S5.21	MASONRY FRAMING SECTIONS AND DETAILS							
S6.41	VERTICAL CIRCULATION DETAILS							
S5.51	STEEL DETAILS							
S5.52	STEEL DETAILS							
S5.53	STEEL DETAILS							
S5.54	STEEL DETAILS							
S6.01	SCHEDULES							
S7.11	TYPICAL CONCRETE DETAILS							
S7.21	TYPICAL MASONRY DETAILS							
S7.31	TYPICAL COLD-FORMED DETAILS							
S7.41	TYPICAL STEEL DETAILS							
S7.42	TYPICAL STEEL DETAILS							
S8.01	SIDEPLATE GENERAL NOTES AND CONSTRUCTION GUIDELINES							
S8.02	SIDEPLATE COLUMN DETAILS, A TYPE							
S8.03	SIDEPLATE COLUMN DETAILS, B TYPE							
S8.04	SIDEPLATE BEAM DETAILS							
S8.05	SIDEPLATE BEAM DETAILS, NARROW							
S8.06	SIDEPLATE FIELD ERECTION DETAILS							
S8.07	SIDEPLATE COORDINATION ITEMS							
S8.08	SIDEPLATE MISCELLANEOUS DETAILS							
ELECTRICAL								
E0.01	ELECTRICAL DEMOLITION PLAN							
Grand total: 66								



1836 SOUTH BALTIMORE AVE.
TULSA, OK 74119
(539) 664-4618

MECHANICAL / ELECTRICAL / PLUMBING ENGINEER



3802 UNIVERSITY BOULEVARD
DURANT, OK 74701
(580) 931-9045

CIVIL ENGINEER



Chavez-Grievos
consulting engineers, Inc.

4700 LINCOLN ROAD NE, SUITE 102
ALBUQUERQUE, NM 87109
(505) 344-4080

STRUCTURAL ENGINEER



808 TRAVIS STREET, SUITE 200
HOUSTON, TX 77002
(281) 589-5900

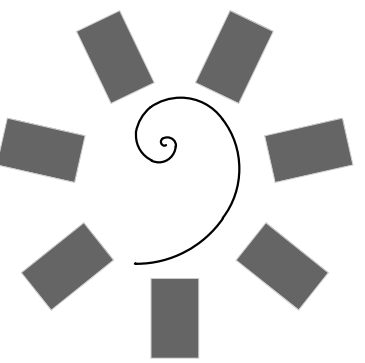
FIRE PROTECTION / LIFE SAFETY



Interior Logistics

1316 E 35TH PLACE, SUITE 100
TULSA, OK 74105
(918) 382-9120

EQUIPMENT PLANNER



James R. Childers
Architect, Inc.
45 South 4th Street
Fort Smith, AR 72901
479-783-2450
www.childersarchitect.com

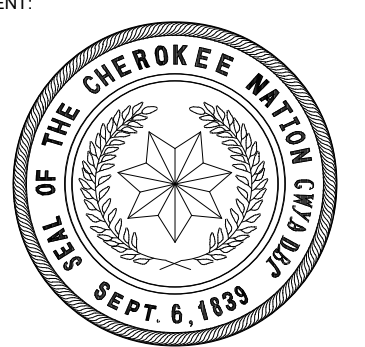
PROFESSIONAL SEAL:



CONSULTANT LOGO:



CLIENT:



**WILMA P. MANKILLER HEALTH CENTER
EXPANSION**
STILWELL, OKLAHOMA

KEY PLAN:



PROJECT PHASE:

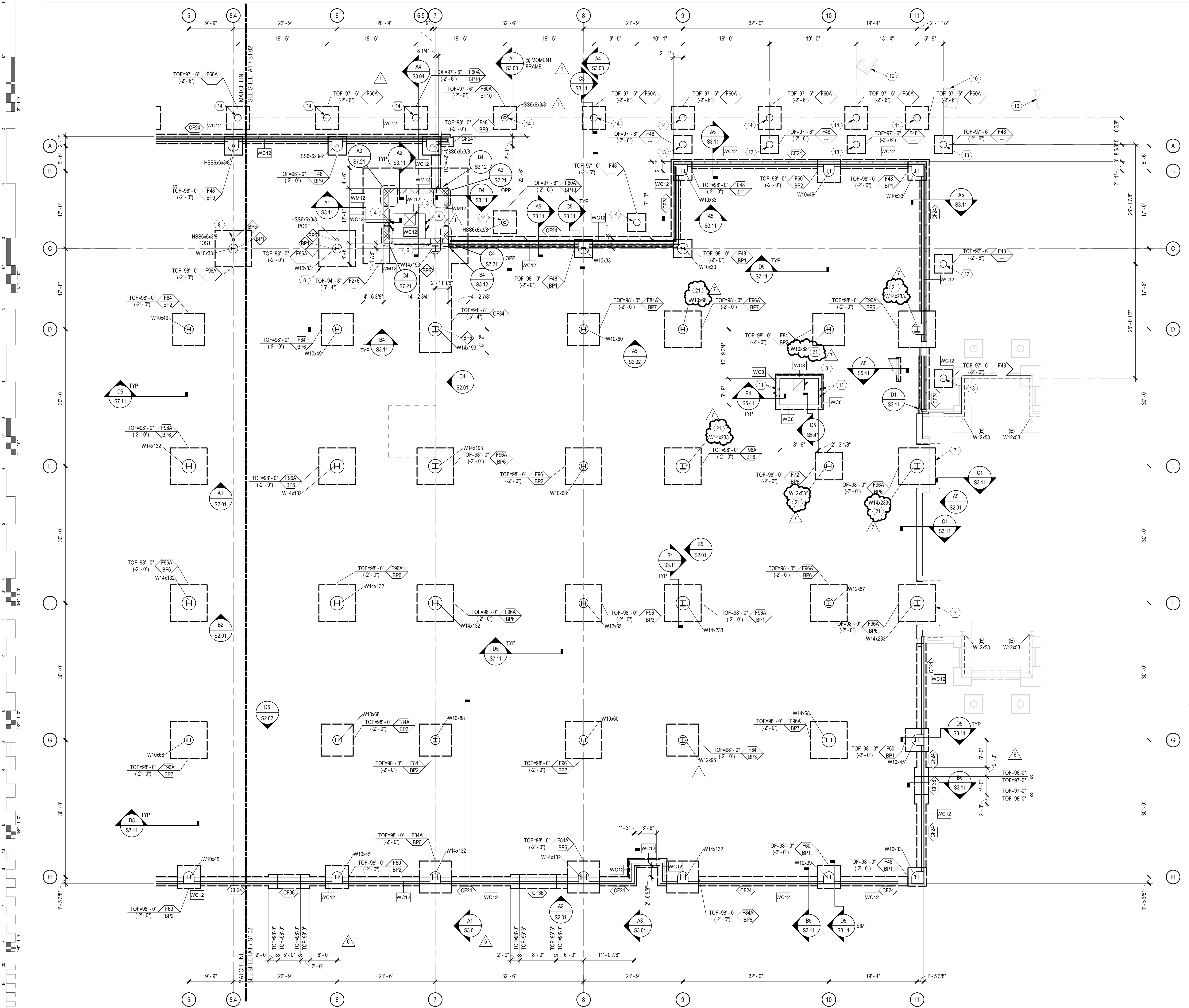
BID PACKAGE 01

#	DATE	REVISIONS
1	11/22/19	BID PACKAGE 01 - ADD 01
2	12/10/19	BID PACKAGE 01 - ADD 02
3	1/16/20	BID PACKAGE 01 - ASB 01
4	2/19/20	BID PACKAGE 01 - ASB 02
5	4/16/20	BID PACKAGE 01 - ASB 03
6	6/5/20	BID PACKAGE 01 - ASB 04

DATE: 11-01-19 JOB NUMBER: 18-01.01

SHEET NUMBER: G0.01

COVER / INDEX



GENERAL SHEET NOTES

1. SOME SHEET KEYNOTES MAY NOT APPLY TO THIS SHEET.
2. REFERENCE FINISH FLOOR ELEVATION 100'-0" = MEAN SEA FINISH FLOOR ELEVATION. SEE CIVIL DRAWINGS.
3. TOP OF FOOTING ELEVATION = 98'-0" (-2'-0"), UNLESS NOTED OTHERWISE ON PLAN.
4. NOTE TO CONTRACTOR: ENLARGED SLAB BLOCKOUTS MAY BE REQUIRED AT FRAME COLUMNS FOR MOMENT FRAME BASE PLATE CLEARANCE.
5. NOTE TO ERECTOR: LATERAL STABILITY OF THE STEEL FRAME IS DEPENDENT UPON THE MOMENT FRAMES. THE ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STEEL FRAME IN ACCORDANCE WITH SECTION 7.10 OF THE AISC CODE OF STANDARD PRACTICES.
6. DIMENSIONS ARE TO THE FACE OF STUD UNLESS NOTED OTHERWISE.
7. SEE ARCHITECTURAL DRAWINGS FOR MASONRY DIMENSIONS NOT SHOWN.
8. EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
9. PROVIDE SLAB JOINTS AT 10'-0" ON CENTER MAXIMUM. THE AREA OF THE CONTROL JOINT SHALL NOT EXCEED A 2:1 RATIO. CONTROL JOINTS SHALL BE LOCATED AT COLUMN LINES WHERE THE LAYOUT PERMITS. AT RE-ENTRANT CORNERS THAT DO NOT HAVE CONTROL JOINTS, PROVIDE 2#4 x 3'-0" DIAGONAL TO THE RE-ENTRANT CORNER.
10. STRUCTURAL COLD FORMED METAL STUDS SHALL BE 6" WIDE UNLESS NOTED OTHERWISE. STUD THICKNESS AND SPACING BY OTHERS.
11. SEE SHEET S7.00 SERIES SHEETS FOR TYPICAL FOUNDATION SECTIONS AND DETAILS.
12. SEE SHEET S6.01 FOR SCHEDULES.

SHEET KEYNOTE

1. FLOOR DRAIN. SLOPE SLAB TO DRAIN 1/8" PER FOOT. COORDINATE EXACT SIZE AND LOCATION WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
2. POST AND FOUNDATION AS REQUIRED FOR STAIR SUPPORT. STAIR ENGINEER TO PROVIDE REQUIRED LOADS AND LOCATIONS.
3. ELEVATOR SUMP PIT. COORDINATE EXACT SIZE AND LOCATION WITH ELEVATOR MANUFACTURER. SEE A4 / S5.41
4. HSS6x12 ELEVATOR RAIL SUPPORT POST. COORDINATE LOCATION AND SPACING WITH ELEVATOR MANUFACTURER. SEE B4 / S5.41.
5. PRE-ENGINEERED METAL BUILDING STEEL AND ANCHORAGE BY OTHERS. CONTRACTOR TO CONFIRM LOCATIONS OF FOUNDATIONS WITH FINAL PRE-ENGINEERED METAL BUILDING SHOP DRAWINGS.
6. NOTCH MASONRY AS REQUIRED TO FACILITATE BASEPLATE INSTALLATION. STEP BOND BEAM AT THIS LOCATION. FILL VOID FROM NOTCH WITH NON-SHRINK GROUT.
7. CUT AND REMOVE EXISTING SLAB AS REQUIRED TO PLACE NEW FOOTING. NEW SLAB TO POUR UP TO REMAINING SLAB.
8. CENTER FOOTING ON GRID C.
9. F60A PRE-MANUFACTURED SUNSHADE CONCRETE FOOTING. TOP OF FOOTING = 99'-0" (-1'-0"). SEE SHEET S6.01 FOR FOOTING SCHEDULE. COORDINATE FINAL LOCATION WITH SUNSHADE MANUFACTURER.
10. EXISTING CANOPY. SEE ARCHITECTURAL DEMOLITION PLANS FOR EXTENT OF DEMOLITION.
11. HSS6x12 ELEVATOR SUPPORT POST. COORDINATE EXACT LOCATION AND SPACING WITH ELEVATOR MANUFACTURER. SEE B4 / S5.41, D3 / S5.41, A2 / S5.41, B2 / S5.41, AND C2 / S5.41.
12. 1 1/2" RECESSED SLAB AT ADA SHOWER. COORDINATE EXACT SIZE, LOCATION, AND SLOPE REQUIREMENTS WITH ARCHITECTURAL DRAWINGS. SEE C4 / S7.11
13. 18" DIAMETER PRECAST CONCRETE COLUMN BY OTHERS. SEE C3 / S3.11 AND B1 / S3.31
14. 18" DIAMETER PRECAST CONCRETE CANOPY COLUMN BY OTHERS. SEE C3 / S3.11, C4 / S3.12, A1 / S3.31, AND A5 / S3.31
15. F60A PRE-MANUFACTURED SUNSHADE CONCRETE FOOTING WITH 18" SQUARE CONCRETE PEDESTAL. TOP OF FOOTING ELEVATION TO MATCH TOP OF FOOTING ELEVATION OF SITE RETAINING WALL. SEE SHEET S6.01 FOR FOOTING SCHEDULE. SEE B3 / S3.12 FOR PEDESTAL DETAIL. ANCHORAGE AND SUPPLEMENTAL ANCHOR REINFORCEMENT FOR PRE-MANUFACTURED CANOPY TO BE PROVIDED BY MANUFACTURER.
16. SITE RETAINING WALL. SEE D2 / S3.11
17. DOCK LEVELER. SEE ARCHITECTURAL FOR EXACT LOCATION AND DIMENSIONS.
18. 18" DIAMETER PRECAST CONCRETE COLUMN BY OTHERS. SEE D2 / S3.12 AND B1 / S3.31.
19. SEE C3 / S3.12 FOR SUPPORT OF CONTINUOUS FOOTING.
20. SITE RETAINING WALL. SEE B2 / S3.12. SEE CIVIL DRAWINGS FOR EXTENT.
21. STRUCTURAL MEMBER, INCLUDING ASSOCIATED DECK EDGE SUPPORT PER S7.21, SUPPORTING EXIT STAIRS AND/OR RATED ENCLOSURE. SEE LIFE SAFETY DRAWINGS FOR FIREPROOFING REQUIREMENTS.



James R. Childers
Architect, Inc.

45 South 4th Street
Fort Smith, AR 72901
479-783-2460
www.childersarchitect.com

CONSULTANT LOGO



Chavez-Grievos
consulting engineers, inc.
4200 Lincoln Road, Suite 302, Houston, TX 77025
505-344-4000 505-343-8759 (fax)

CLIENT



THE CHEROKEE NATION
TRUSTEES
DEPT. 6, 1929

**WILMA P. MANKILLER HEALTH CENTER
EXPANSION**
STILWELL, OKLAHOMA

KEY PLAN

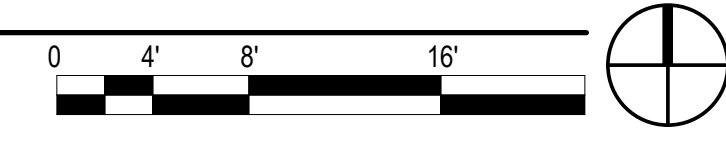


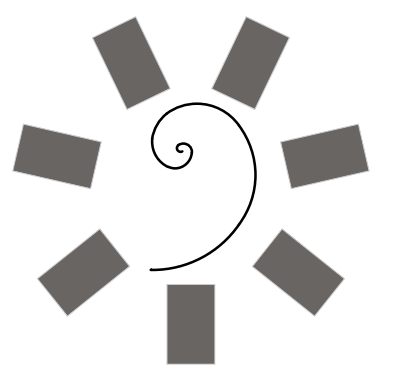
PROJECT PHASE	
BID PACKAGE 01	

#	DATE	REVISIONS
1	11/22/19	BID PACKAGE 01 - ADD 01
2	04/09/20	BID PACKAGE 01 - ASB 01
3	06/05/20	BID PACKAGE 01 - ASB 04

DATE:	11/01/19	JOB NUMBER:	18-01.01
SHEET NUMBER:	S1.01		
FOUNDATION PLAN SECTOR 1			

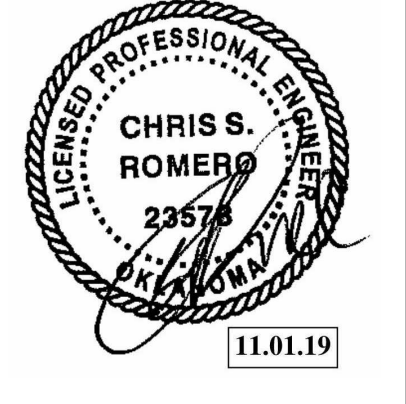
A1 FOUNDATION PLAN - SECTOR 1
SCALE: 1/8" = 1'-0"





James R. Childers
Architect, Inc.
45 South 4th Street
Fort Smith, AR 72901
479-783-2460
www.childersarchitect.com

PROFESSIONAL SEAL

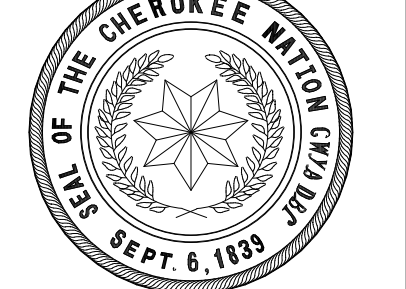


CONSULTANT LOGO



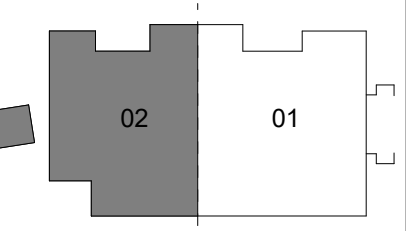
Chavez-Grievos
consulting engineers, inc.
1000 Lincoln Road, Suite 102, Ardmore, OK 73401
505-344-4000 505-343-8759 (fax)

CLIENT



WILMA P. MANKILLER HEALTH CENTER
EXPANSION
STILWELL, OKLAHOMA

KEY PLAN



PROJECT PHASE

BID PACKAGE 01

#	DATE	REVISIONS	DESCRIPTION
1	11/02/19	BID PACKAGE 01 - ADD 01	
2	12/19/19	BID PACKAGE 01 - ADD 02	
3	04/16/20	BID PACKAGE 01 - ASB 03	
7	08/02/20	BID PACKAGE 01 - ASB 04	

DATE: 11/01/19

JOB NUMBER: 18-01.01

SHEET NUMBER: S1.02

FOUNDATION PLAN

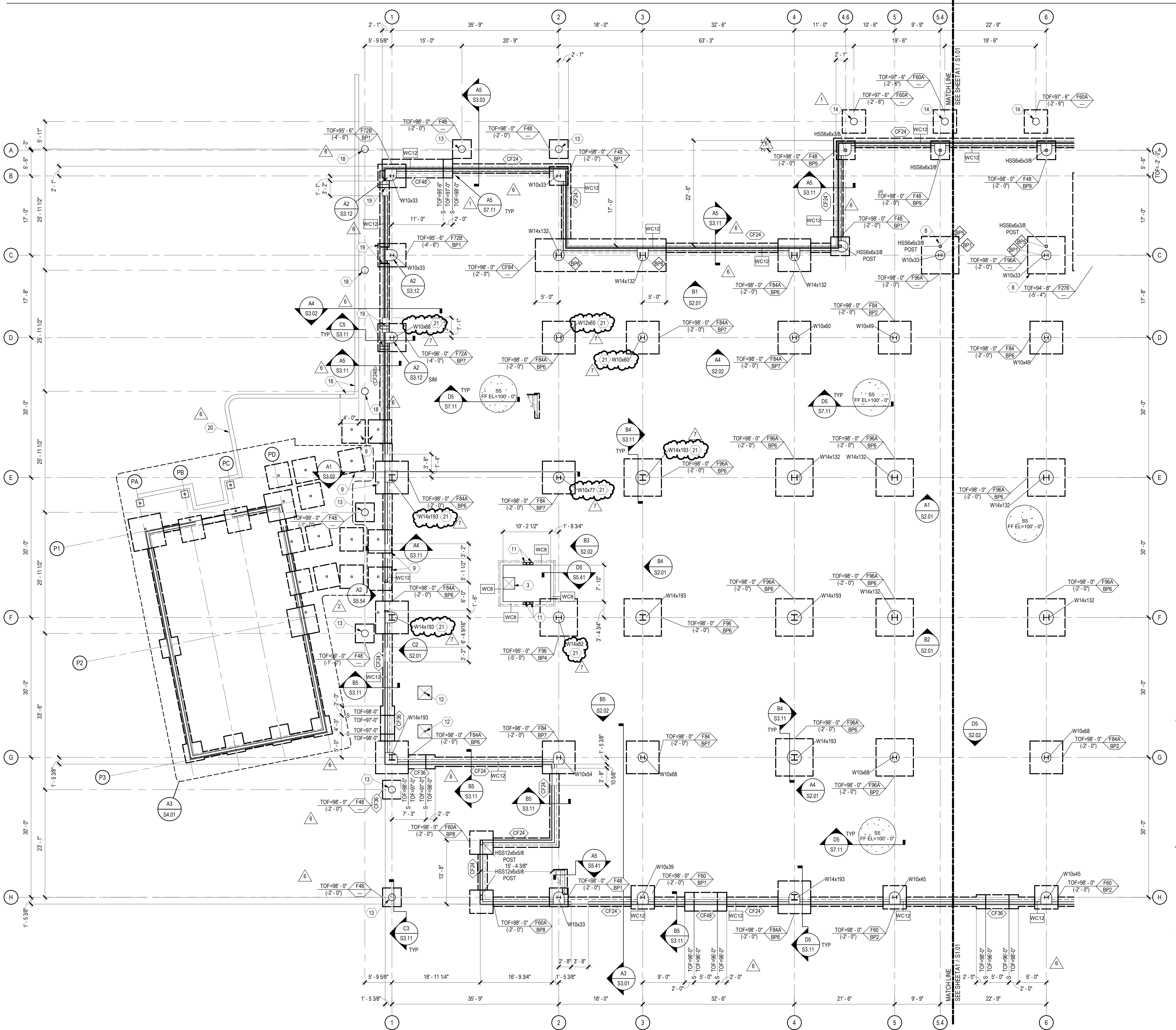
SECTOR 2

GENERAL SHEET NOTES

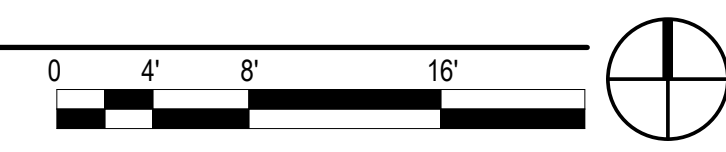
- SOME SHEET KEYNOTES MAY NOT APPLY TO THIS SHEET.
- REFERENCE FINISH FLOOR ELEVATION 100'-0" = MEAN SEA FINISH FLOOR ELEVATION. SEE CIVIL DRAWINGS.
- TOP OF FOOTING ELEVATION = 98'-0" (-2'-0"), UNLESS NOTED OTHERWISE ON PLAN.
- NOTE TO CONTRACTOR: ENLARGED SLAB BLOCKOUTS MAY BE REQUIRED AT FRAME COLUMNS FOR MOMENT FRAME BASE PLATE CLEARANCE.
- NOTE TO ERECTOR: LATERAL STABILITY OF THE STEEL FRAME IS DEPENDENT UPON THE MOMENT FRAMES. THE ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STEEL FRAME IN ACCORDANCE WITH SECTION 7.10 OF THE AISC CODE OF STANDARD PRACTICES.
- DIMENSIONS ARE TO THE FACE OF STUD UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR MASONRY DIMENSIONS NOT SHOWN.
- EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
- PROVIDE SLAB JOINTS AT 10'-0" ON CENTER MAXIMUM. THE AREA OF THE CONTROL JOINT SHALL NOT EXCEED A 2:1 RATIO. CONTROL JOINTS SHALL BE LOCATED AT COLUMN LINES WHERE THE LAYOUT PERMITS. AT RE-ENTRANT CORNERS THAT DO NOT HAVE CONTROL JOINTS, PROVIDE 2#4 x 3'-0" DIAGONAL TO THE RE-ENTRANT CORNER.
- STRUCTURAL COLD FORMED METAL STUDS SHALL BE 6" WIDE UNLESS NOTED OTHERWISE. STUD THICKNESS AND SPACING BY OTHERS.
- SEE SHEET S7.00 SERIES SHEETS FOR TYPICAL FOUNDATION SECTIONS AND DETAILS.
- SEE SHEET S6.01 FOR SCHEDULES.

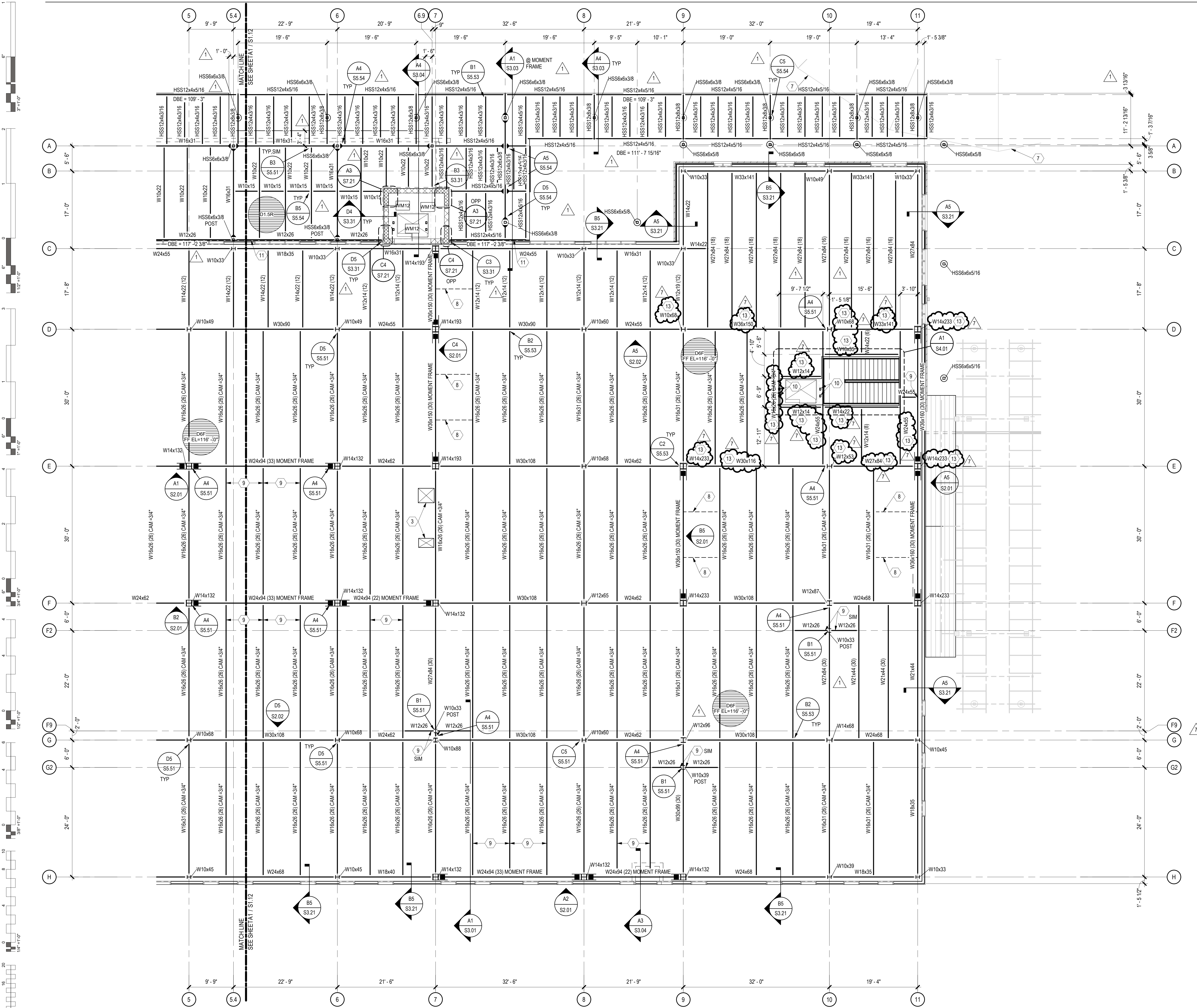
SHEET KEYNOTE

- FLOOR DRAIN, SLOPE SLAB TO DRAIN 1/8" PER FOOT. COORDINATE EXACT SIZE AND LOCATION WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
- POST AND FOUNDATION AS REQUIRED FOR STAIR SUPPORT. STAIR ENGINEER TO PROVIDE REQUIRED LOADS AND LOCATIONS.
- ELEVATOR SUMP PIT. COORDINATE EXACT SIZE AND LOCATION WITH ELEVATOR MANUFACTURER. SEE A4 / S5.41.
- HSS6x4x1/2 ELEVATOR RAIL SUPPORT POST. COORDINATE LOCATION AND SPACING WITH ELEVATOR MANUFACTURER. SEE B4 / S5.41.
- PRE-ENGINEERED METAL BUILDING STEEL AND ANCHORAGE BY OTHERS. CONTRACTOR TO CONFIRM LOCATIONS OF FOUNDATIONS WITH FINAL PRE-ENGINEERED METAL BUILDING SHOP DRAWINGS.
- NOTCH MASONRY AS REQUIRED TO FACILITATE BASEPLATE INSTALLATION. STEP BOND BEAM AT THIS LOCATION. FILL VOID FROM NOTCH WITH NON-SHRINK GROUT.
- CUT AND REMOVE EXISTING SLAB AS REQUIRED TO PLACE NEW FOOTING. NEW SLAB TO POUR UP TO REMAINING SLAB.
- CENTER FOOTING ON GRID C.
- F60A PRE-MANUFACTURED SUNSHADE CONCRETE FOOTING. TOP OF FOOTING = 99'-0" (-1'-0"). SEE SHEET S6.01 FOR FOOTING SCHEDULE. COORDINATE FINAL LOCATION WITH SUNSHADE MANUFACTURER.
- EXISTING CANOPY. SEE ARCHITECTURAL DEMOLITION PLANS FOR EXTENT OF DEMOLITION.
- HSS6x6x3/8 ELEVATOR SUPPORT POST. COORDINATE EXACT LOCATION AND SPACING WITH ELEVATOR MANUFACTURER. SEE B4 / S5.41, D3 / S5.41, A2 / S5.41, B2 / S5.41, AND C2 / S5.41.
- 1 1/2" RECESSED SLAB AT ADA SHOWER. COORDINATE EXACT SIZE, LOCATION, AND SLOPE REQUIREMENTS WITH ARCHITECTURAL DRAWINGS. SEE C4 / S7.11.
- 18" DIAMETER PRECAST CONCRETE COLUMN BY OTHERS. SEE C3 / S3.11 AND B1 / S3.31.
- 18" DIAMETER PRECAST CONCRETE CANOPY COLUMN BY OTHERS. SEE C3 / S3.11, C4 / S3.12, A1 / S3.31, AND A5 / S3.31.
- F60A PRE-MANUFACTURED SUNSHADE CONCRETE FOOTING WITH 18" SQUARE CONCRETE PEDESTAL. TOP OF FOOTING ELEVATION TO MATCH TOP OF FOOTING ELEVATION OF SITE RETAINING WALL. SEE SHEET S6.01 FOR FOOTING SCHEDULE. SEE B3 / S3.12 FOR PEDESTAL DETAIL. ANCHORAGE AND SUPPLEMENTAL ANCHOR REINFORCEMENT FOR PRE-MANUFACTURED CANOPY TO BE PROVIDED BY MANUFACTURER.
- SITE RETAINING WALL. SEE D2 / S3.11.
- DOCK LEVELER. SEE ARCHITECTURAL FOR EXACT LOCATION AND DIMENSIONS.
- 18" DIAMETER PRECAST CONCRETE COLUMN BY OTHERS. SEE D2 / S3.12 AND B1 / S3.31.
- SEE C3 / S3.12 FOR SUPPORT OF CONTINUOUS FOOTING.
- SITE RETAINING WALL. SEE B2 / S3.12 SEE CIVIL DRAWINGS FOR EXTENT.
- STRUCTURAL MEMBER, INCLUDING ASSOCIATED DECK EDGE SUPPORT PER S7.21, SUPPORTING EXIT STAIRS AND/OR RATED ENCLOSURE. SEE LIFE SAFETY DRAWINGS FOR FIREPROOFING REQUIREMENTS.



A1 FOUNDATION PLAN - SECTOR 2
SCALE: 1/8" = 1'-0"



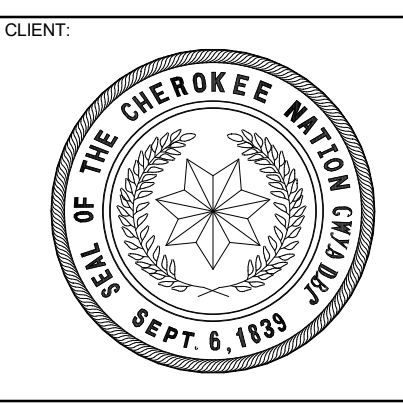
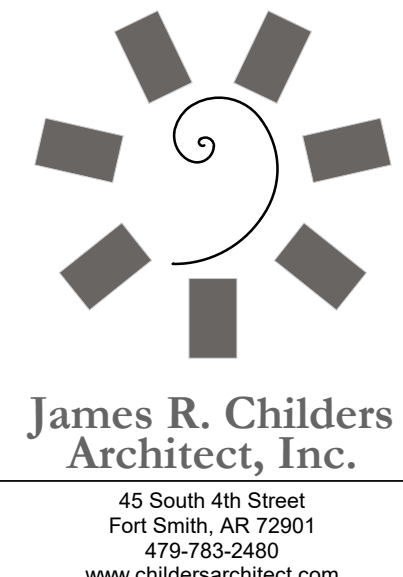


GENERAL SHEET NOTES

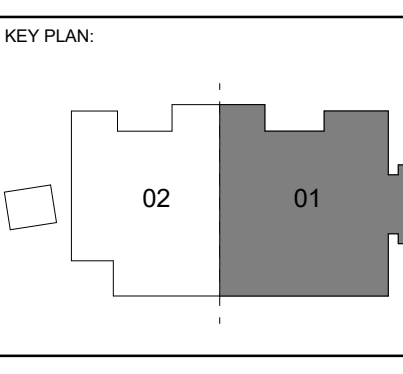
- SOME SHEET KEYNOTES MAY NOT APPLY TO THIS SHEET.
- NOTE TO ERECTOR: LATERAL STABILITY OF THE STEEL FRAME IS DEPENDENT UPON THE MOMENT FRAMES. THE ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STEEL FRAME IN ACCORDANCE WITH SECTION 7.10 OF THE AISC CODE OF STANDARD PRACTICES.
- DIMENSIONS ARE TO THE FACE OF STUD UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR MASONRY DIMENSIONS NOT SHOWN.
- EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
- STRUCTURAL COLD FORMED METAL STUDS SHALL BE 60S162-43 AT 16" ON CENTER UNLESS NOTED OTHERWISE.
- BEAMS AND JOISTS ARE SPACED EQUALLY BETWEEN GRIDS AND COLUMNS UNLESS NOTED OTHERWISE.
- SEE SHEET S7.00 SERIES SHEETS FOR TYPICAL FLOOR FRAMING SECTIONS.
- SEE SHEET S6.01 FOR SCHEDULES.
- ⊙ DENOTES MOMENT CONNECTION PER TYPICAL DETAILS.
- ⊙ DENOTES SIDEPATE MOMENT CONNECTION. SEE SIDEPATE DRAWINGS.

SHEET KEYNOTE

- MECHANICAL UNIT, COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS.
- OPERABLE PARTITION BELOW. COORDINATE EXACT LOCATION WITH ARCHITECTURAL DRAWINGS. SEE A5 / S5.52 AND B5 / S5.52 FOR SUPPORT.
- MECHANICAL OPENING. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS. SEE C5 / S7.42
- HSS6x4x1/2 ELEVATOR RAIL SUPPORT POST. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A2 / S5.41, B2 / S5.41, C2 / S5.41, AND D3 / S7.42
- HSS6x4x1/4 COLLECTOR BRACING BETWEEN BEAMS. SEE D4 / S5.52. ATTACH BLOCKING TO DECK VALLEYS PER DECK SCHEDULE. PROVIDE 20 GAGE PLATE AS REQUIRED TO MAKE ATTACHMENT.
- 4" HOUSEKEEPING PAD REINFORCED WITH #4 @ 18" ON CENTER EACH WAY AND #4 VERT DOWELS DRILLED AND EPOXIED 2" INTO CONCRETE SLAB BELOW @ 48" ON CENTER EACH WAY (12" FROM EDGES AND CORNERS). PAD SHALL EXTEND 6" BEYOND FACE OF MECHANICAL UNIT ALL AROUND. COORDINATE EXACT SIZE AND LOCATION OF PAD WITH MECHANICAL DRAWINGS.
- EXISTING CANOPY. SEE ARCHITECTURAL DEMOLITION PLANS FOR EXTENT OF DEMOLITION.
- BOTTOM FLANGE BRACING AT EQUAL SPACING. UNLESS NOTED OTHERWISE, BRACE TO BE ATTACHED TO BOTTOM FLANGE OF BEAM NOTED AS MOMENT FRAME OR BRACED FRAME TO TOP FLANGE OF ADJACENT BEAM. SEE B3 / S5.52
- BOTTOM FLANGE BRACING. SEE A3 / S5.52
- HSS8x4x1/2 ELEVATOR RAIL SUPPORT BEAM. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A1 / S5.41 AND B1 / S5.41 FOR TYPICAL DETAILS.
- 2" BUILDING EXPANSION JOINT. SEE ARCHITECTURAL DRAWINGS.
- SLAB EDGE TO BE LOCATED 6" FROM GRID. SEE S7.41 FOR SLAB EDGE DETAILS.
- STRUCTURAL MEMBER, INCLUDING ASSOCIATED DECK EDGE SUPPORT PER S7.21. SUPPORTING EXIT STAIRS AND/OR RATED ENCLOSURE. SEE LIFE SAFETY DRAWINGS FOR FIREPROOFING REQUIREMENTS.



**WILMA P. MANKILLER HEALTH CENTER
EXPANSION**
STILWELL, OKLAHOMA



PROJECT PHASE:
BID PACKAGE 01

#	DATE	REVISIONS / DESCRIPTION
1	11/22/19	BID PACKAGE 01 - ADD 01
7	06/05/20	BID PACKAGE 01 - AS-04

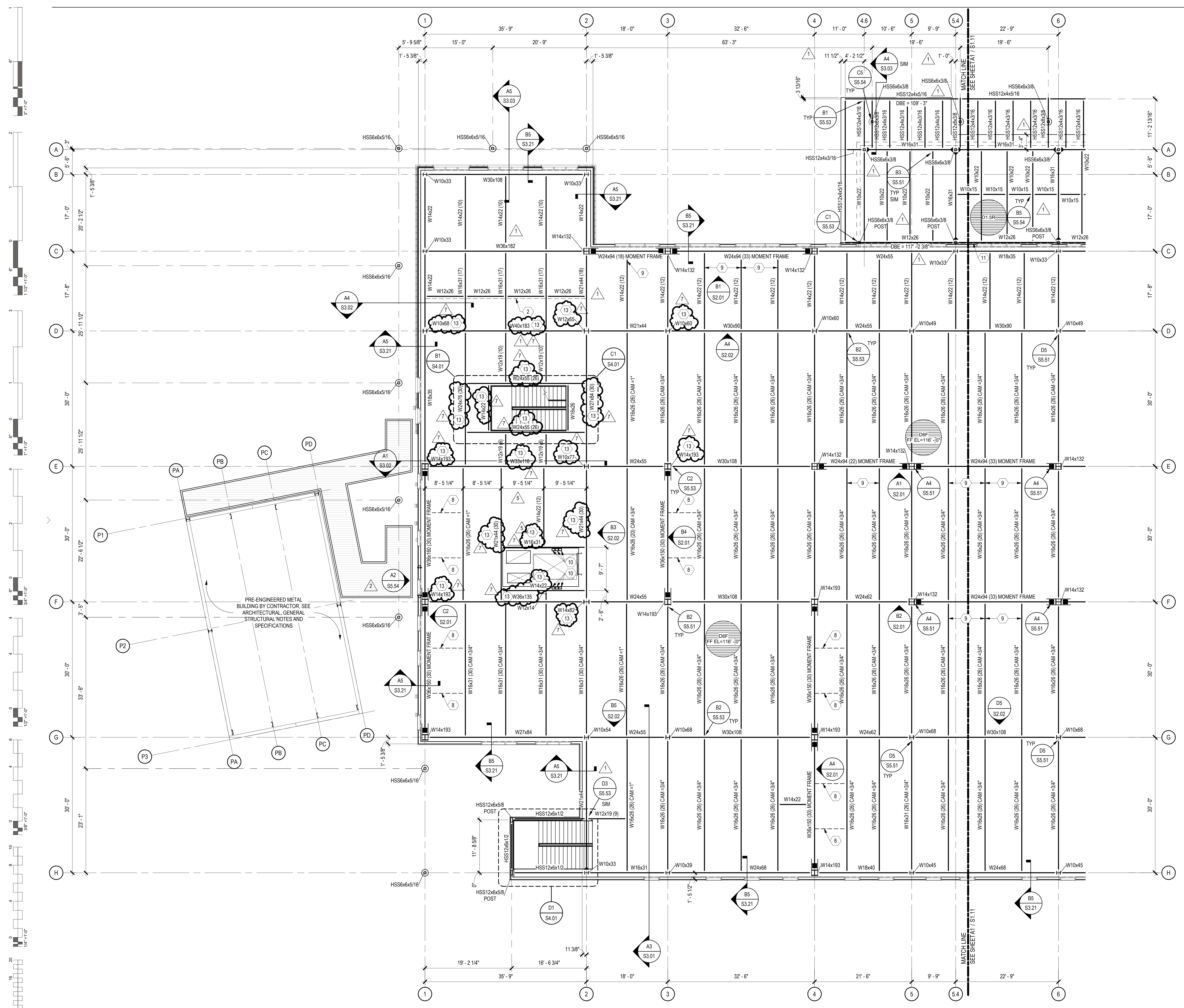
DATE: 11/01/19 JOB NUMBER: 18-01.01

SHEET NUMBER: S1.11

FLOOR FRAMING PLAN - SECTOR 1

A1 FLOOR FRAMING PLAN - SECTOR 1
SCALE: 1/8" = 1'-0"



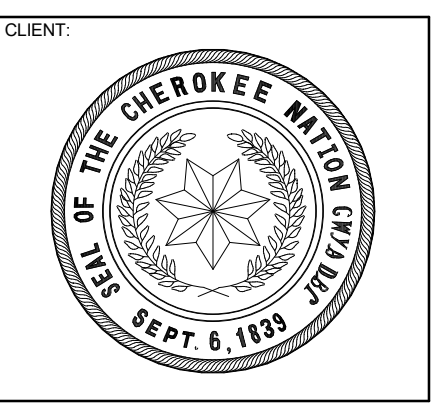
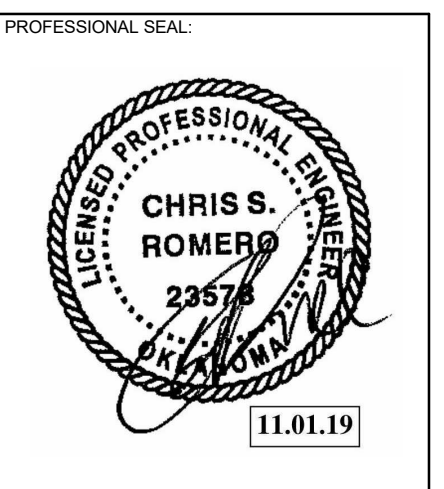
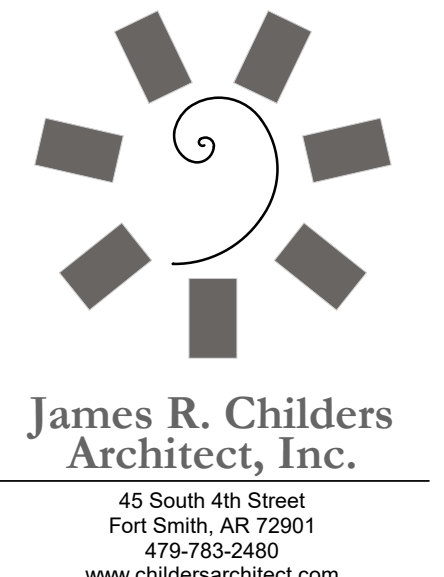


GENERAL SHEET NOTES

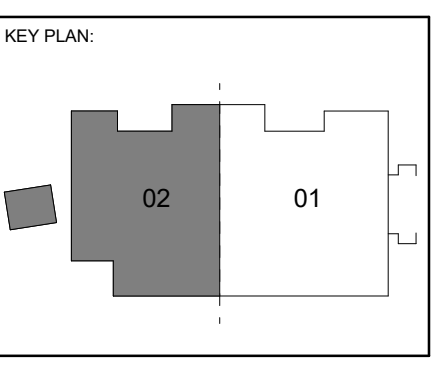
- SOME SHEET KEYNOTES MAY NOT APPLY TO THIS SHEET.
- NOTE TO ERECTOR: LATERAL STABILITY OF THE STEEL FRAME IS DEPENDENT UPON THE MOMENT FRAMES. THE ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STEEL FRAME IN ACCORDANCE WITH SECTION 7.10 OF THE AISC CODE OF STANDARD PRACTICES.
- DIMENSIONS ARE TO THE FACE OF STUD UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR MASONRY DIMENSIONS NOT SHOWN.
- EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
- STRUCTURAL COLD FORMED METAL STUDS SHALL BE 60S162-43 AT 16" ON CENTER UNLESS NOTED OTHERWISE.
- BEAMS AND JOISTS ARE SPACED EQUALLY BETWEEN GRIDS AND COLUMNS UNLESS NOTED OTHERWISE.
- SEE SHEET S7.00 SERIES SHEETS FOR TYPICAL FLOOR FRAMING SECTIONS.
- SEE SHEET S6.01 FOR SCHEDULES.
- ◻ DENOTES MOMENT CONNECTION PER TYPICAL DETAILS.
- ◻ DENOTES SIDEPATE MOMENT CONNECTION. SEE SIDEPATE DRAWINGS.

SHEET KEYNOTE

- MECHANICAL UNIT. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS.
- OPERABLE PARTITION BELOW. COORDINATE EXACT LOCATION WITH ARCHITECTURAL DRAWINGS. SEE A5 / S5.52 AND B5 / S5.52 FOR SUPPORT.
- MECHANICAL OPENING. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS. SEE C5 / S7.42
- HSS6x4x1/2 ELEVATOR RAIL SUPPORT POST. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A2 / S5.41, B2 / S5.41, C2 / S5.41, AND D3 / S5.41.
- HSS6x4x1/4 COLLECTOR BLOCKING BETWEEN BEAMS. SEE D4 / S5.52. ATTACH BLOCKING TO DECK VALLEYS PER DECK SCHEDULE. PROVIDE 20 GAGE PLATE AS REQUIRED TO MAKE ATTACHMENT.
- 4" HOUSEKEEPING PAD REINFORCED WITH #4 @ 18" ON CENTER EACH WAY AND #4 VERT DOWNELS DRILLED AND EPOXIED 2" INTO CONCRETE SLAB BELOW @ 48" ON CENTER EACH WAY (12" FROM EDGES AND CORNERS). PAD SHALL EXTEND 6" BEYOND FACE OF MECHANICAL UNIT ALL AROUND. COORDINATE EXACT SIZE AND LOCATION OF PAD WITH MECHANICAL DRAWINGS.
- EXISTING CANOPY. SEE ARCHITECTURAL DEMOLITION PLANS FOR EXTENT OF DEMOLITION.
- BOTTOM FLANGE BRACING AT EQUAL SPACING. UNLESS NOTED OTHERWISE, BRACE TO BE ATTACHED TO BOTTOM FLANGE OF BEAM NOTED AS MOMENT FRAME OR BRACED FRAME TO TOP FLANGE OF ADJACENT BEAM. SEE B3 / S5.52
- BOTTOM FLANGE BRACING. SEE A3 / S5.52
- HSS8x6x1/2 ELEVATOR RAIL SUPPORT BEAM. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A1 / S5.41 AND B1 / S5.41 FOR TYPICAL DETAILS.
- 2" BUILDING EXPANSION JOINT. SEE ARCHITECTURAL DRAWINGS.
- SLAB EDGE TO BE LOCATED 6" FROM GRID. SEE S7.41 FOR SLAB EDGE DETAILS.
- STRUCTURAL MEMBER, INCLUDING ASSOCIATED DECK EDGE SUPPORT PER S7.21, SUPPORTING EXIT STAIRS AND/OR RATED ENCLOSURE. SEE LIFE SAFETY DRAWINGS FOR FIREPROOFING REQUIREMENTS.



**WILMA P. MANKILLER HEALTH CENTER
EXPANSION**
 STILLWELL, OKLAHOMA



PROJECT PHASE:
BID PACKAGE 01

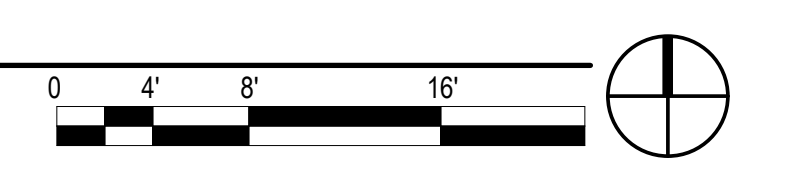
#	DATE	REVISIONS
1	11/02/19	BID PACKAGE 01 - ADD 01
2	12/19/19	BID PACKAGE 01 - ADD 02
3	03/19/20	RFI 005
7	06/09/20	BID PACKAGE 01 - ASE 04

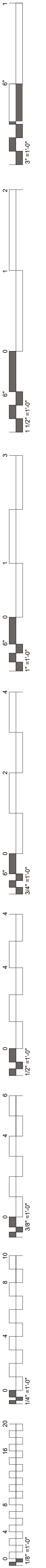
DATE: 11/01/19 JOB NUMBER: 18-01.01

SHEET NUMBER: S1.12

FLOOR FRAMING PLAN - SECTOR 2

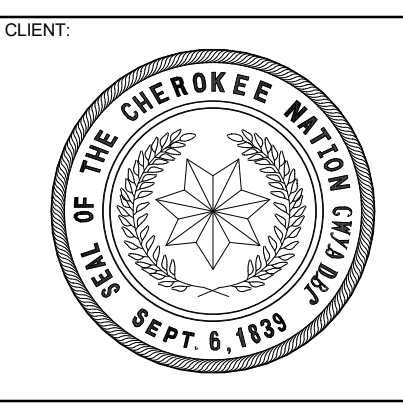
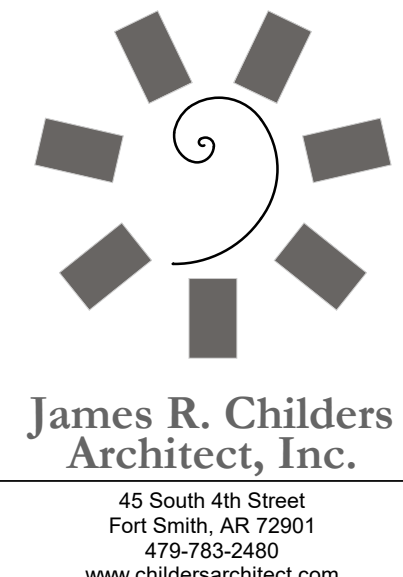
A1 FLOOR FRAMING PLAN - SECTOR 2
SCALE: 1/8" = 1'-0"





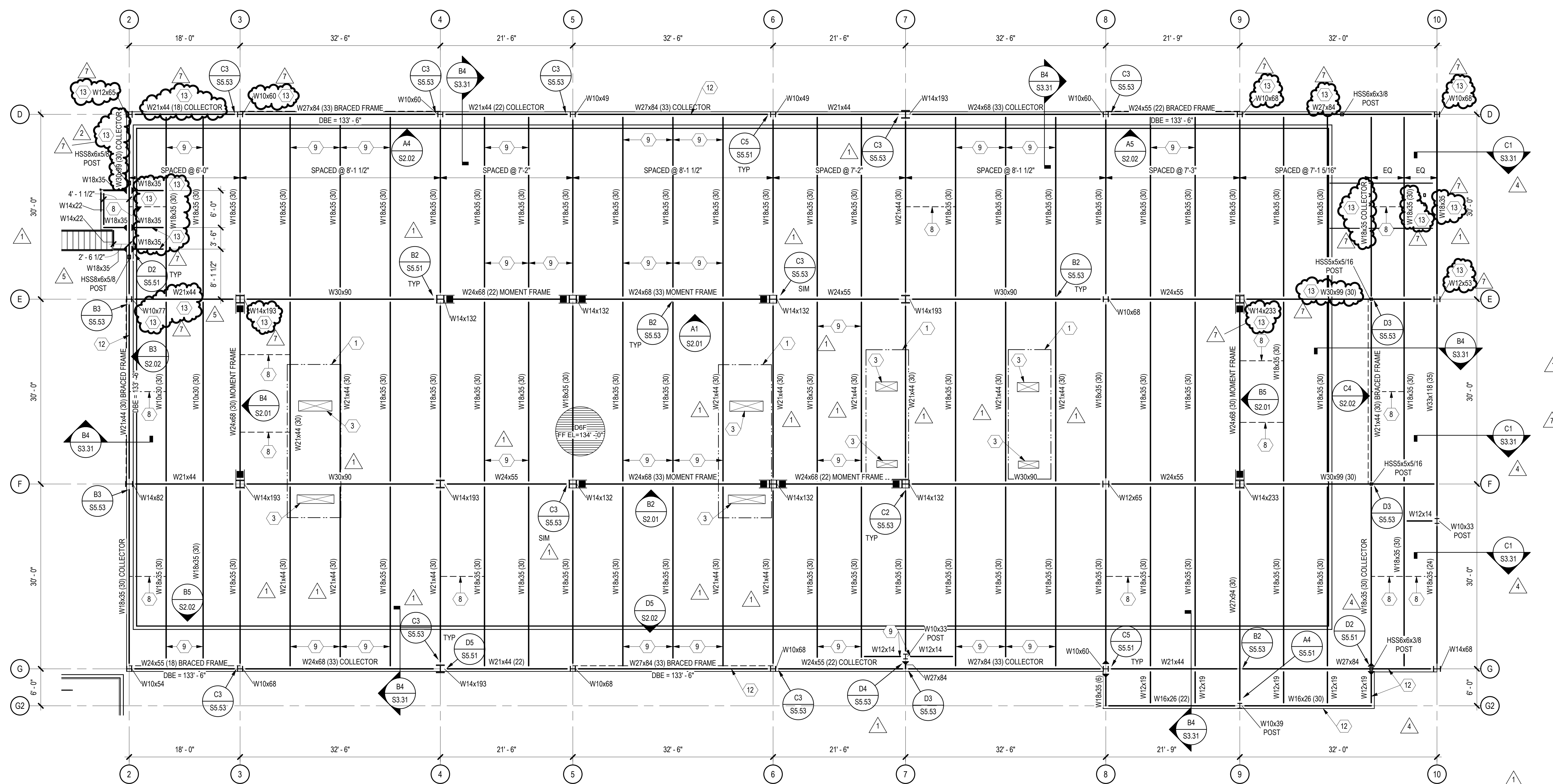
GENERAL SHEET NOTES

- SOME SHEET KEYNOTES MAY NOT APPLY TO THIS SHEET.
- NOTE TO ERECTOR: LATERAL STABILITY OF THE STEEL FRAME IS DEPENDENT UPON THE MOMENT FRAMES. THE ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STEEL FRAME IN ACCORDANCE WITH SECTION 7.10 OF THE AISC CODE OF STANDARD PRACTICES.
- DIMENSIONS ARE TO THE FACE OF STUD UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR MASONRY DIMENSIONS NOT SHOWN.
- EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
- STRUCTURAL COLD FORMED METAL STUDS SHALL BE 60S162-43 AT 16" ON CENTER UNLESS NOTED OTHERWISE.
- BEAMS AND JOISTS ARE SPACED EQUALLY BETWEEN GRIDS AND COLUMNS UNLESS NOTED OTHERWISE.
- SEE SHEET S7.00 SERIES SHEETS FOR TYPICAL FLOOR FRAMING SECTIONS.
- SEE SHEET S6.01 FOR SCHEDULES.
- ▬ DENOTES MOMENT CONNECTION PER TYPICAL DETAILS.
- ▬ DENOTES SIDEPLATE MOMENT CONNECTION. SEE SIDEPLATE DRAWINGS.



SHEET KEYNOTE

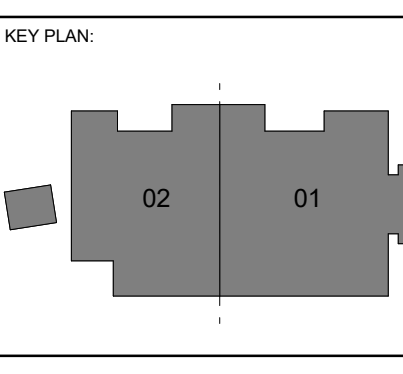
- MECHANICAL UNIT. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS.
- OPERABLE PARTITION BELOW. COORDINATE EXACT LOCATION WITH ARCHITECTURAL DRAWINGS. SEE A5 / S5.52 AND B5 / S5.52 FOR SUPPORT.
- MECHANICAL OPENING. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS. SEE C5 / S7.42
- HSS6x4x1/2 ELEVATOR RAIL SUPPORT POST. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A2 / S5.41, B2 / S5.41, C2 / S5.41, AND D3 / S5.41.
- HSS6x4x1/4 COLLECTOR BLOCKING BETWEEN BEAMS. SEE D4 / S5.52. ATTACH BLOCKING TO DECK VALLEYS PER DECK SCHEDULE. PROVIDE 20 GAGE PLATE AS REQUIRED TO MAKE ATTACHMENT.
- 4" HOUSEKEEPING PAD REINFORCED WITH #4 @ 18" ON CENTER EACH WAY AND #4 VERT DOUBLES DRILLED AND EPOXYED 2" INTO CONCRETE SLAB BELOW @ 48" ON CENTER EACH WAY (12" FROM EDGES AND CORNERS). PAD SHALL EXTEND 6" BEYOND FACE OF MECHANICAL UNIT ALL AROUND. COORDINATE EXACT SIZE AND LOCATION OF PAD WITH MECHANICAL DRAWINGS.
- EXISTING CANOPY. SEE ARCHITECTURAL DEMOLITION PLANS FOR EXTENT OF DEMOLITION.
- BOTTOM FLANGE BRACING AT EQUAL SPACING. UNLESS NOTED OTHERWISE, BRACE TO BE ATTACHED TO BOTTOM FLANGE OF BEAM NOTED AS MOMENT FRAME OR BRACED FRAME TO TOP FLANGE OF ADJACENT BEAM. SEE B3 / S5.52
- BOTTOM FLANGE BRACING. SEE A3 / S5.52
- HSS6x4x1/2 ELEVATOR RAIL SUPPORT BEAM. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A1 / S5.41 AND B1 / S5.41 FOR TYPICAL DETAILS.
- 2" BUILDING EXPANSION JOINT. SEE ARCHITECTURAL DRAWINGS.
- SLAB EDGE TO BE LOCATED 6" FROM GRID. SEE S7.41 FOR SLAB EDGE DETAILS.
- STRUCTURAL MEMBER, INCLUDING ASSOCIATED DECK EDGE SUPPORT PER S7.21, SUPPORTING EXIT STAIRS AND/OR RATED ENCLOSURE. SEE LIFE SAFETY DRAWINGS FOR FIREPROOFING REQUIREMENTS.



A1 LOW ROOF FRAMING PLAN
SCALE: 1/8" = 1'-0"



**WILMA P. MANKILLER HEALTH CENTER
EXPANSION**
 STILLWELL, OKLAHOMA



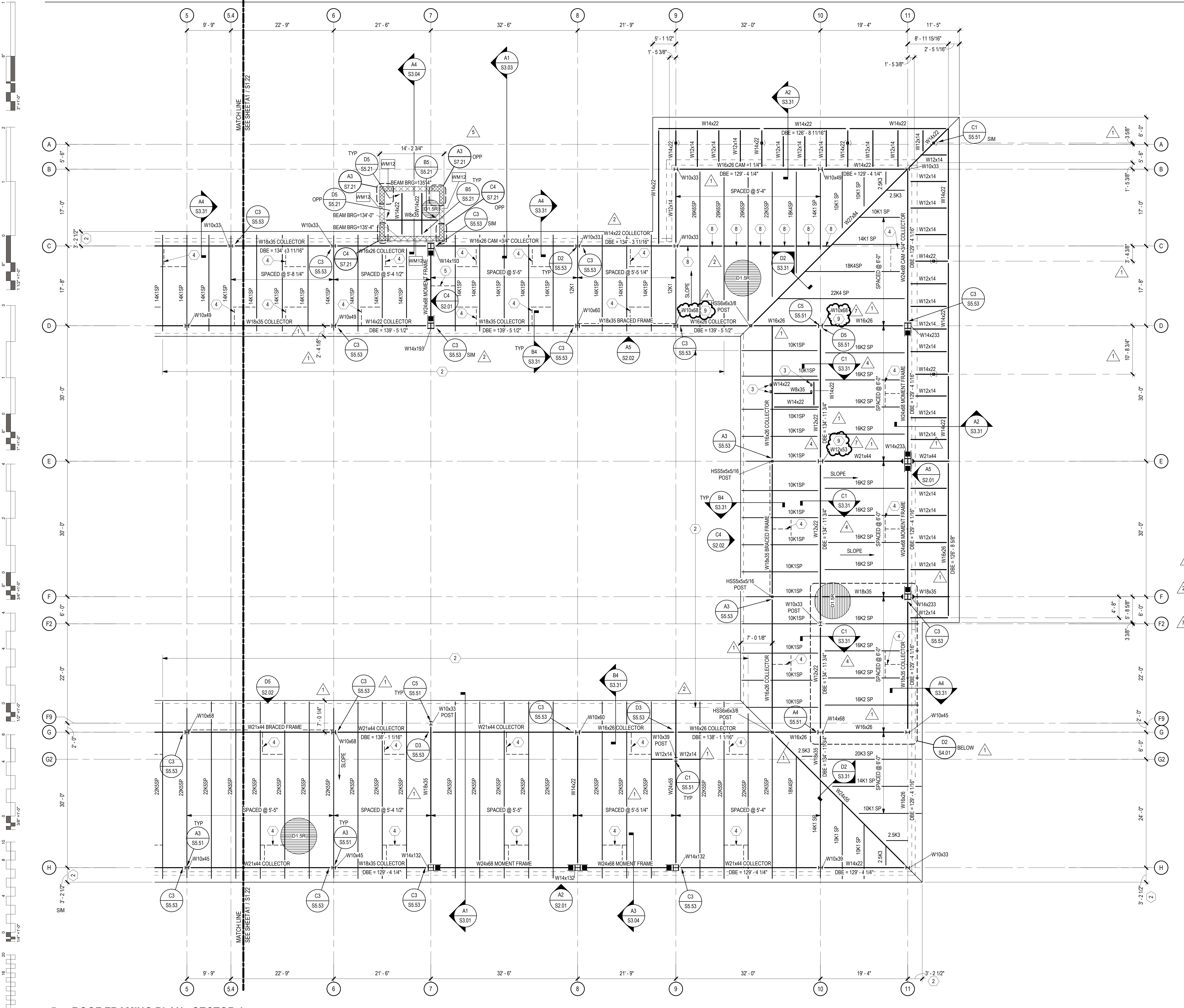
PROJECT PHASE:
BID PACKAGE 01

#	DATE	REVISIONS
1	11/22/19	BID PACKAGE 01 - ADD 01
2	12/19/19	BID PACKAGE 01 - ADD 02
4	03/05/20	BID PACKAGE 01 - ASI 02
5	03/19/20	RFI 009
7	06/05/20	BID PACKAGE 01 - ASI 04

DATE: 11/01/19 JOB NUMBER: 18-01.01

SHEET NUMBER: S1.13

LOW ROOF FRAMING PLAN

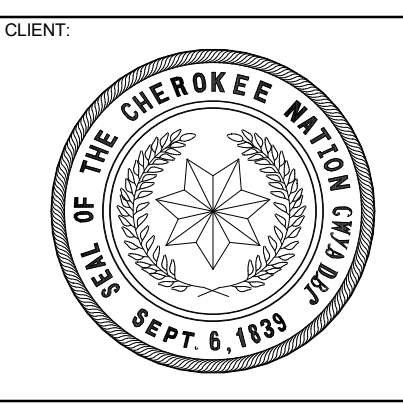


GENERAL SHEET NOTES

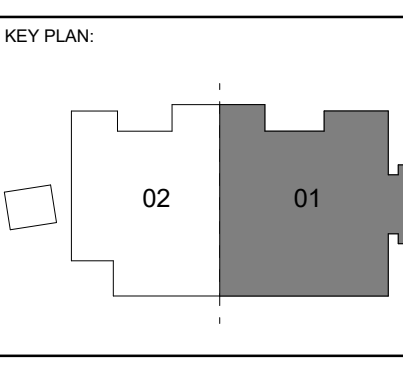
- SOME SHEET KEYNOTES MAY NOT APPLY TO THIS SHEET.
- NOTE TO ERECTOR: LATERAL STABILITY OF THE STEEL FRAME IS DEPENDENT UPON THE MOMENT FRAMES. THE ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STEEL FRAME IN ACCORDANCE WITH SECTION 7.10 OF THE AISC CODE OF STANDARD PRACTICES.
- DIMENSIONS ARE TO THE FACE OF STUD UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR MASONRY DIMENSIONS NOT SHOWN.
- EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
- BEAMS AND JOISTS ARE SPACED EQUALLY BETWEEN GRIDS AND COLUMNS UNLESS NOTED OTHERWISE.
- PROVIDE JOIST BRIDGING PER THE 42ND EDITION OF THE SJI SPECIFICATIONS AND OSHA REQUIREMENTS.
- STEEL JOIST MANUFACTURER SHALL DESIGN ROOF JOISTS AND ROOF JOIST GIRDERS SUPPORTING MECHANICAL UNITS FOR 1.2X MECHANICAL UNIT WEIGHTS SHOWN. USE 28 PSF DEAD LOAD AND 20 PSF LIVE LOAD UNLESS NOTED OTHERWISE. CONTRACTOR SHALL VERIFY ACTUAL MECHANICAL LOADS. NOTIFY STEEL JOIST MANUFACTURER OF ANY DISCREPANCIES.
- STRUCTURAL COLD FORMED METAL STUDS SHALL BE 6" IN WIDTH, UNLESS NOTED OTHERWISE.
- SEE SHEET S7.00 SERIES SHEETS FOR TYPICAL ROOF FRAMING SECTIONS.
- SEE SHEET S6.01 FOR SCHEDULES.
- 12 DENOTES MOMENT CONNECTION PER TYPICAL DETAILS.
- 13 DENOTES SIDEPLATE MOMENT CONNECTION. SEE SIDEPLATE DRAWINGS.
- PROVIDE HSS6x3/8 JOIST SEAT DEPTH x 1/4" BETWEEN JOISTS AT ALL BEAMS LABELED AS : MOMENT FRAME, BRACED FRAME, AND COLLECTOR. SEE C2 / S7.41

SHEET KEYNOTE

- MECHANICAL UNIT. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS.
- JOIST EXTENDED END. DESIGN EXTENDED END FOR 20 PSF DEAD LOAD, 20 PSF LIVE LOAD, AND ANY POSITIVE OR NEGATIVE WIND PRESSURES PER ROOF WIND LOADING DIAGRAM ON S0.03. DEPTH OF EXTENDED END PER JOIST MANUFACTURER.
- HSS6x3/8 ELEVATOR RAIL SUPPORT POST. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A2 / S5.41, B2 / S5.41, C2 / S5.41, AND D3 / S5.41.
- BOTTOM FLANGE BRACE AT EQUAL SPACING, UNLESS NOTED OTHERWISE. BRACE TO BE ATTACHED TO BOTTOM FLANGE OF BEAM NOTED AS MOMENT FRAME OR BRACED FRAME AND TO TOP FLANGE OF ADJACENT BEAM OR JOIST. SEE B3 / S5.52 JOISTS TO BE DESIGNED FOR 1,500# VERTICAL (REVERSIBLE) WIND AND SEISMIC LOAD FROM BRACE.
- BOTTOM FLANGE BRACING AT EQUAL SPACING, UNLESS NOTED OTHERWISE. SEE D1 / S5.51. JOISTS TO BE DESIGNED FOR 1,500# VERTICAL (REVERSIBLE) WIND AND SEISMIC LOAD FROM BRACE.
- BOTTOM FLANGE BRACING ANGLE. SEE A3 / S5.52
- R1 JOIST EXTENDED END.
- L4x4x3/8 BETWEEN JOISTS. PROVIDE DECK ATTACHMENTS PER SCHEDULE E AT ANGLES.
- STRUCTURAL MEMBER, INCLUDING ASSOCIATED DECK EDGE SUPPORT PER S7.21, SUPPORTING EXIT STAIRS AND/OR RATED ENCLOSURE. SEE LIFE SAFETY DRAWINGS FOR FIREPROOFING REQUIREMENTS.



WILMA P. MANKILLER HEALTH CENTER
 EXPANSION
 STILLWELL, OKLAHOMA



PROJECT PHASE
BID PACKAGE 01

#	DATE	REVISIONS	DESCRIPTION
1	11/22/19	BID PACKAGE 01 - ADD 01	
2	12/19/19	BID PACKAGE 01 - ADD 02	
3	03/05/20	BID PACKAGE 01 - ASI 02	
4	03/19/20	RFI 02	
5	06/02/20	BID PACKAGE 01 - ASI 04	

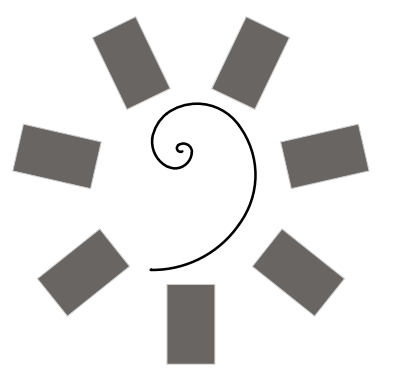
DATE: 11/01/19 JOB NUMBER: 18-01.01

SHEET NUMBER: S1.21

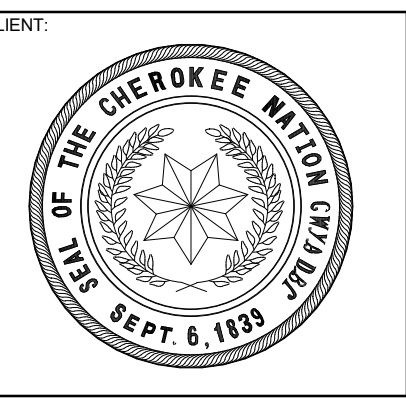
ROOF FRAMING PLAN - SECTOR 1

A1 ROOF FRAMING PLAN - SECTOR 1
SCALE: 1/8" = 1'-0"

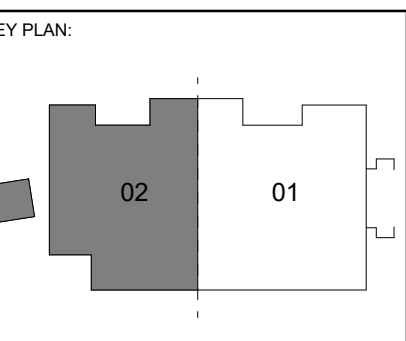




James R. Childers
Architect, Inc.
45 South 4th Street
Fort Smith, AR 72901
479-783-2460
www.childersarchitect.com



**WILMA P. MANKILLER HEALTH CENTER
EXPANSION**
STILWELL, OKLAHOMA



PROJECT PHASE:
BID PACKAGE 01

#	DATE	REVISIONS	DESCRIPTION
1	11/22/19	BID PACKAGE 01 - ADD 01	
2	12/19/19	BID PACKAGE 01 - ADD 02	
7	06/20/20	BID PACKAGE 01 - ASB 04	

DATE: 11/01/19 JOB NUMBER: 18-01.01

SHEET NUMBER: S1.22

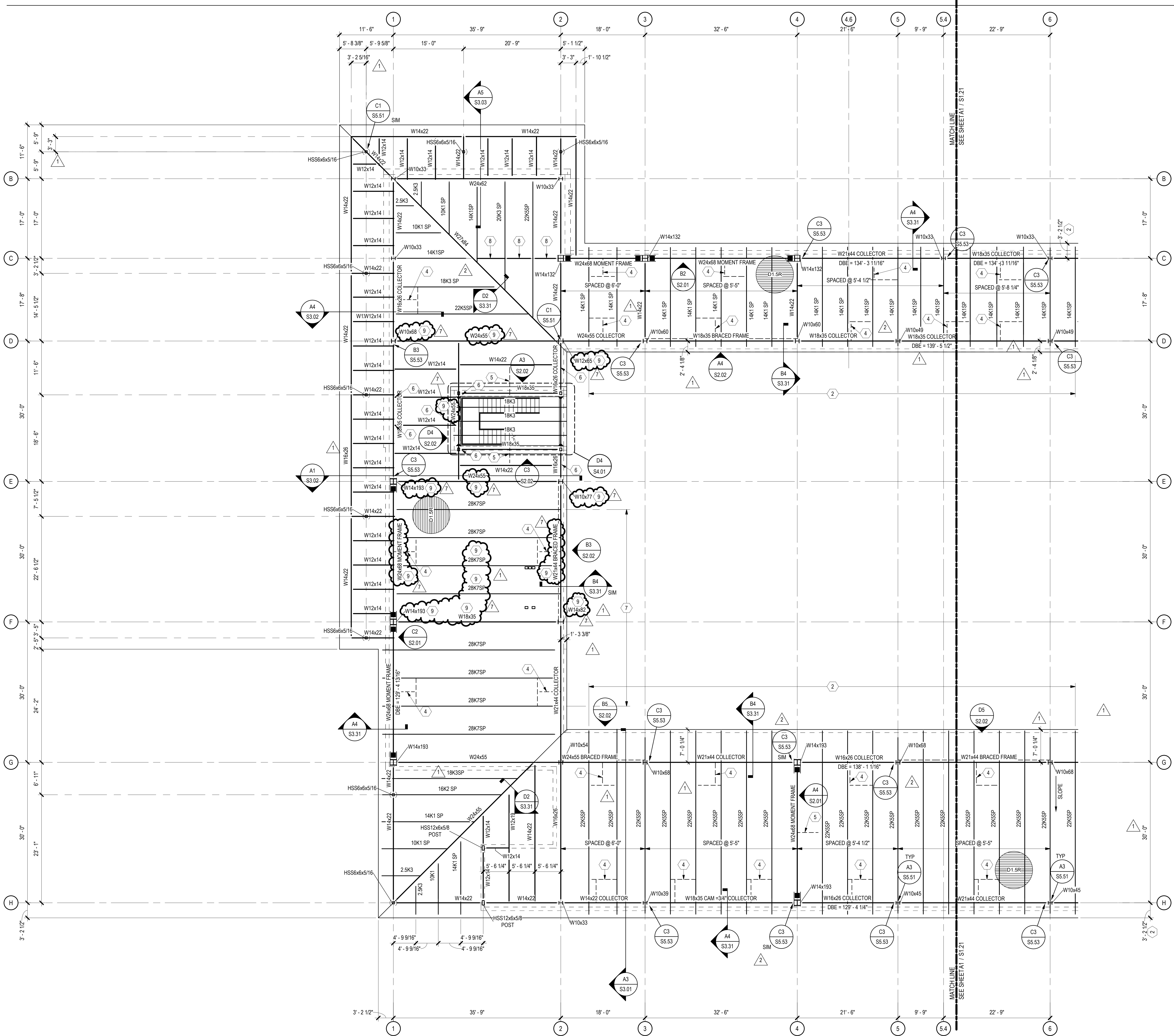
ROOF FRAMING PLAN - SECTOR 2

GENERAL SHEET NOTES

- SOME SHEET KEYNOTES MAY NOT APPLY TO THIS SHEET.
- NOTE TO ERECTOR: LATERAL STABILITY OF THE STEEL FRAME IS DEPENDENT UPON THE MOMENT FRAMES. THE ERECTOR SHALL PROVIDE TEMPORARY BRACING OF THE STEEL FRAME IN ACCORDANCE WITH SECTION 7.10 OF THE AISC CODE OF STANDARD PRACTICES.
- DIMENSIONS ARE TO THE FACE OF STUD UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR MASONRY DIMENSIONS NOT SHOWN.
- EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
- BEAMS AND JOISTS ARE SPACED EQUALLY BETWEEN GRIDS AND COLUMNS UNLESS NOTED OTHERWISE.
- PROVIDE JOIST BRIDGING PER THE 42ND EDITION OF THE SJI SPECIFICATIONS AND OSHA REQUIREMENTS.
- STEEL JOIST MANUFACTURER SHALL DESIGN ROOF JOISTS AND ROOF JOIST BRIDGING SUPPORTING MECHANICAL UNITS FOR 1.2x MECHANICAL UNIT WEIGHTS SHOWN. USE 28 PSF DEAD LOAD AND 20 PSF LIVE LOAD UNLESS NOTED OTHERWISE. CONTRACTOR SHALL VERIFY ACTUAL MECHANICAL LOADS. NOTIFY STEEL JOIST MANUFACTURER OF ANY DISCREPANCIES.
- STRUCTURAL COLD FORMED METAL STUDS SHALL BE 6" IN WIDTH, UNLESS NOTED OTHERWISE.
- SEE SHEET S6.01 FOR SCHEDULES.
- DENOTES MOMENT CONNECTION PER TYPICAL DETAILS.
- DENOTES SIDEPLATE MOMENT CONNECTION. SEE SIDEPLATE DRAWINGS.
- PROVIDE HSSxJOIST SEAT DEPTH 1/4 BETWEEN JOISTS AT ALL BEAMS LABELED AS: MOMENT FRAME, BRACED FRAME, AND COLLECTOR. SEE C2 / S7.41

SHEET KEYNOTE

- MECHANICAL UNIT. COORDINATE EXACT SIZE AND LOCATION WITH MECHANICAL DRAWINGS.
- JOIST EXTENDED END. DESIGN EXTENDED END FOR 20 PSF DEAD LOAD, 20 PSF LIVE LOAD, AND ANY POSITIVE OR NEGATIVE WIND PRESSURES PER ROOF WIND LOADING DIAGRAM ON S0.03. DEPTH OF EXTENDED END PER JOIST MANUFACTURER.
- HSS6x6x1/2 ELEVATOR RAIL SUPPORT POST. COORDINATE EXACT LOCATION WITH ELEVATOR MANUFACTURER. SEE A2 / S5.41, B2 / S5.41, C2 / S5.41, AND D3 / S5.41.
- BOTTOM FLANGE BRACE AT EQUAL SPACING, UNLESS NOTED OTHERWISE. BRACE TO BE ATTACHED TO BOTTOM FLANGE OF BEAM NOTED AS MOMENT FRAME OR BRACED FRAME AND TO TOP FLANGE OF ADJACENT BEAM OR JOIST. SEE B3 / S5.52. JOISTS TO BE DESIGNED FOR 1,500# VERTICAL (REVERSIBLE) WIND AND SEISMIC LOAD FROM BRACE.
- BOTTOM FLANGE BRACING AT EQUAL SPACING, UNLESS NOTED OTHERWISE. SEE D1 / S5.51. JOISTS TO BE DESIGNED FOR 1,500# VERTICAL (REVERSIBLE) WIND AND SEISMIC LOAD FROM BRACE.
- BOTTOM FLANGE BRACING ANGLE. SEE A3 / S5.52
- R1 JOIST EXTENDED END.
- 14x13/8 BETWEEN JOISTS. PROVIDE DECK ATTACHMENTS PER SCHEDULE AT ANGLES.
- STRUCTURAL MEMBER, INCLUDING ASSOCIATED DECK EDGE SUPPORT PER S7.21, SUPPORTING EXIT STAIRS AND/OR RATED ENCLOSURE. SEE LIFE SAFETY DRAWINGS FOR FIREPROOFING REQUIREMENTS.



A1 ROOF FRAMING PLAN - SECTOR 2
SCALE: 1/8" = 1'-0"

