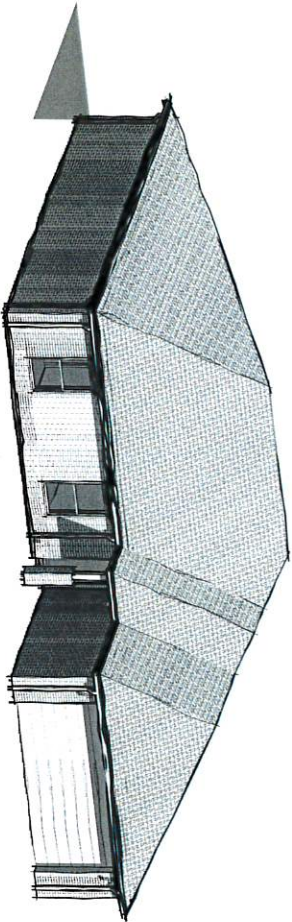


CHEROKEE NATION TAHLEQUAH HOUSING DEVELOPMENT CONSTRUCTION DOCUMENTS

8/18/22
TYPE 1



3-D REPRESENTATION FOR ILLUSTRATIVE PURPOSES ONLY. REFER TO DRAWINGS AND DETAILS.

PROJECT CONTACTS

OWNER CHEROKEE NATION 10000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424	ARCHITECT BLUERIVER ARCHITECTS, LLC 1000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424
GENERAL CONTRACTOR MIDWEST CONSTRUCTION, INC. 1000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424	STRUCTURAL CONSULTANT MIDWEST ENGINEERING, INC. 1000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424

CONSULTANT CONTACTS

PERMITS CONSULTANT MIDWEST ENGINEERING, INC. 1000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424	ENVIRONMENTAL CONSULTANT MIDWEST ENGINEERING, INC. 1000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424
CIVIL CONSULTANT MIDWEST ENGINEERING, INC. 1000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424	MECHANICAL CONSULTANT MIDWEST ENGINEERING, INC. 1000 UNIVERSITY AVENUE TALAMON, OK 74781 PHONE: 800-452-7424

PROJECT LOCATION

ADDRESS HERE

SHEET INDEX

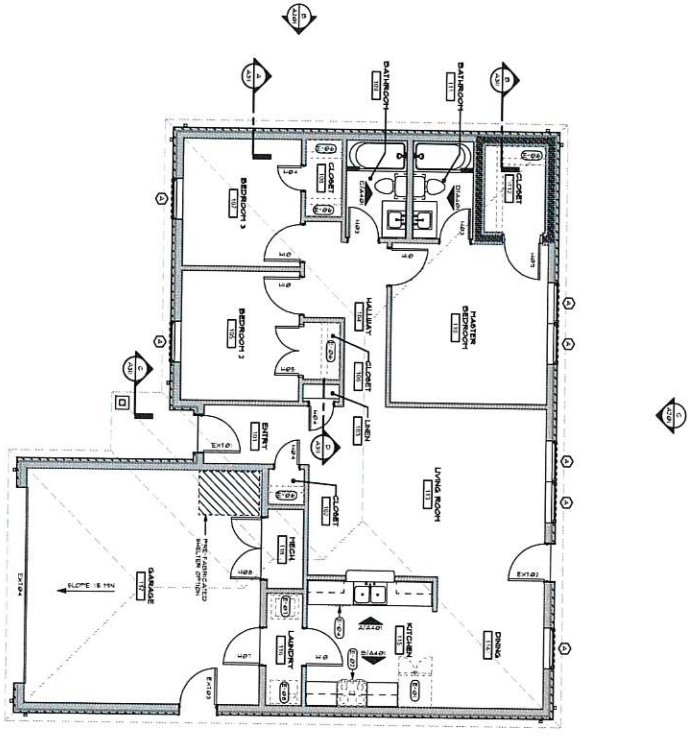
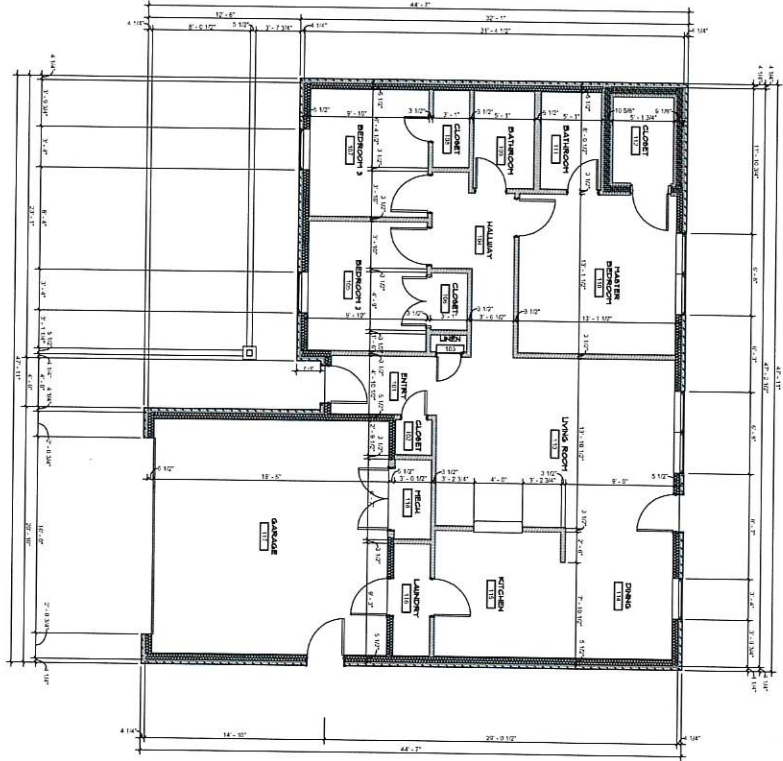
NO.	DESCRIPTION	DATE	BY	CHKD.
1	COVER SHEET	8/18/22	JL	JL
2	GENERAL NOTES	8/18/22	JL	JL
3	FOUNDATION PLAN	8/18/22	JL	JL
4	FLOOR PLAN	8/18/22	JL	JL
5	CEILING PLAN	8/18/22	JL	JL
6	ROOF PLAN	8/18/22	JL	JL
7	ELECTRICAL PLAN	8/18/22	JL	JL
8	MATERIAL SCHEDULE	8/18/22	JL	JL
9	MECHANICAL SCHEDULE	8/18/22	JL	JL
10	MECHANICAL PLAN	8/18/22	JL	JL
11	MECHANICAL SCHEDULE	8/18/22	JL	JL
12	MECHANICAL PLAN	8/18/22	JL	JL
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14	MECHANICAL PLAN	8/18/22	JL	JL
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17	MECHANICAL SCHEDULE	8/18/22	JL	JL
18	MECHANICAL PLAN	8/18/22	JL	JL
19	MECHANICAL SCHEDULE	8/18/22	JL	JL
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21	MECHANICAL SCHEDULE	8/18/22	JL	JL
22	MECHANICAL PLAN	8/18/22	JL	JL
23	MECHANICAL SCHEDULE	8/18/22	JL	JL
24	MECHANICAL PLAN	8/18/22	JL	JL
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26	MECHANICAL PLAN	8/18/22	JL	JL
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42	MECHANICAL PLAN	8/18/22	JL	JL
43	MECHANICAL SCHEDULE	8/18/22	JL	JL
44	MECHANICAL PLAN	8/18/22	JL	JL
45	MECHANICAL SCHEDULE	8/18/22	JL	JL
46	MECHANICAL PLAN	8/18/22	JL	JL
47	MECHANICAL SCHEDULE	8/18/22	JL	JL
48	MECHANICAL PLAN	8/18/22	JL	JL
49	MECHANICAL SCHEDULE	8/18/22	JL	JL
50	MECHANICAL PLAN	8/18/22	JL	JL

CHEROKEE NATION TAHLEQUAH HOUSING DEVELOPMENT - TYPE 1
ADDRESS HERE
CS
COVER SHEET

blueriver
ARCHITECTS
ARCHITECTS

COVER SHEET

CS



DESIGN PARAMETERS

- 1. DESIGN NOTES AND STANDARDS
A. MATERIALS
B. DESIGN CRITERIA
C. DESIGN LOADS
D. DESIGN CRITERIA
E. DESIGN CRITERIA
F. DESIGN CRITERIA
G. DESIGN CRITERIA
H. DESIGN CRITERIA
I. DESIGN CRITERIA
J. DESIGN CRITERIA

Table with columns for Material, Modulus of Elasticity, Poisson's Ratio, and Unit Weight. Rows include concrete, steel, and soil properties.

GENERAL NOTES

- 1. GENERAL NOTES
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9. GENERAL NOTES
10. GENERAL NOTES

SPECIAL INSPECTION REQUIREMENTS (2015)

Table detailing inspection requirements for various materials and components. Columns include Item, Inspection Method, Frequency, and Remarks.

GENERAL NOTES

- 1. GENERAL NOTES
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GENERAL NOTES

- 1. GENERAL NOTES
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10. GENERAL NOTES

ABBREVIATIONS

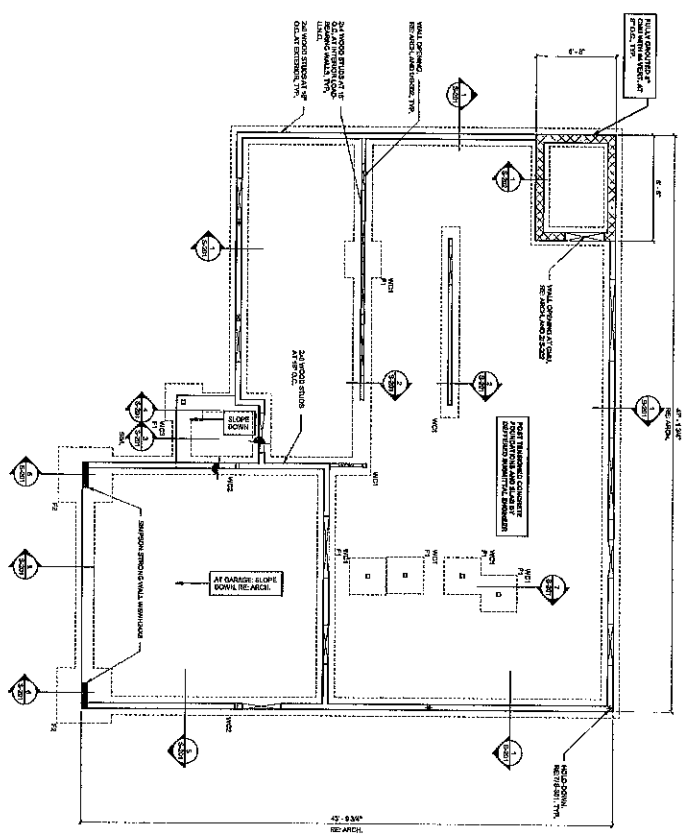
Table of abbreviations and their corresponding full names. Columns include Abbreviation and Full Name.



CHEROKEE NATION TALEQUAH HOUSING DEVELOPMENT - TYPES 1 TO 4
1234 SOMEWHERE STREET TOWN, STATE ZIP
S-001
GENERAL NOTES AND STRUCTURAL SPECIAL INSPECTIONS

blue river ARCHITECTS
GENERAL NOTES AND STRUCTURAL SPECIAL INSPECTIONS
S-001

1 FOUNDATION PLAN - TYPE 1



- CONSTRUCTION NOTES**
1. FOUNDATION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL RESIDENTIAL BUILDING CODE (IRC) AND THE LATEST EDITIONS OF THE CONCRETE REINFORCING STEEL BAR SPECIFICATION (ASTM A631).
 2. ALL FOUNDATION WALLS SHALL BE CONSTRUCTED WITH A MINIMUM OF 12" THICKNESS AND SHALL BE FINISHED WITH A MINIMUM OF 1/2" THICKNESS OF TYPE I PORTLAND CEMENT MORTAR.
 3. ALL FOUNDATION WALLS SHALL BE FINISHED WITH A MINIMUM OF 1/2" THICKNESS OF TYPE I PORTLAND CEMENT MORTAR.
 4. ALL FOUNDATION WALLS SHALL BE FINISHED WITH A MINIMUM OF 1/2" THICKNESS OF TYPE I PORTLAND CEMENT MORTAR.
 5. ALL FOUNDATION WALLS SHALL BE FINISHED WITH A MINIMUM OF 1/2" THICKNESS OF TYPE I PORTLAND CEMENT MORTAR.
 6. ALL FOUNDATION WALLS SHALL BE FINISHED WITH A MINIMUM OF 1/2" THICKNESS OF TYPE I PORTLAND CEMENT MORTAR.

THIS SEAL IS VALID FOR THE STATE OF NORTH CAROLINA ONLY. IT IS NOT VALID FOR ANY OTHER STATE.

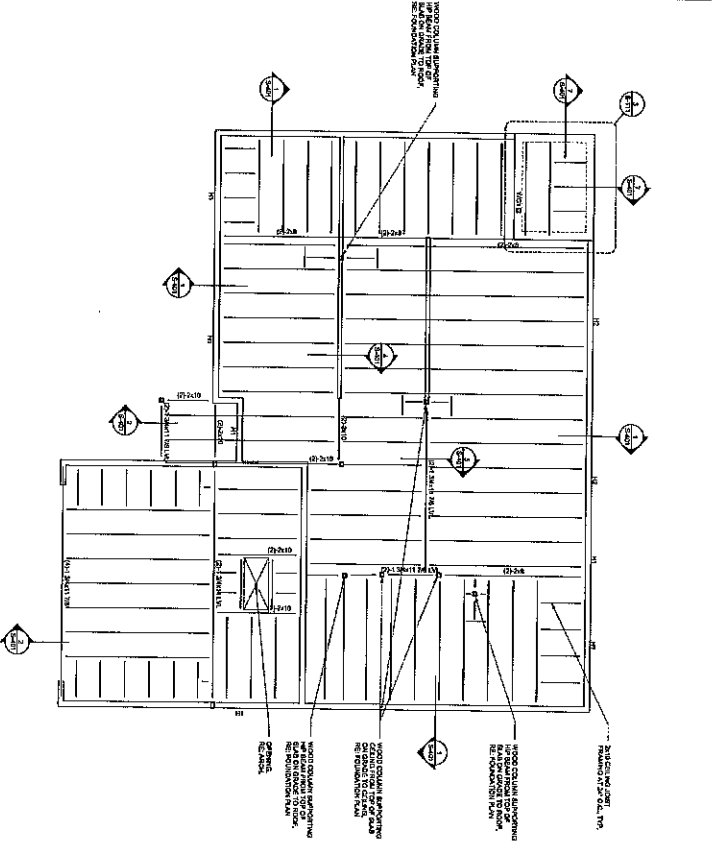
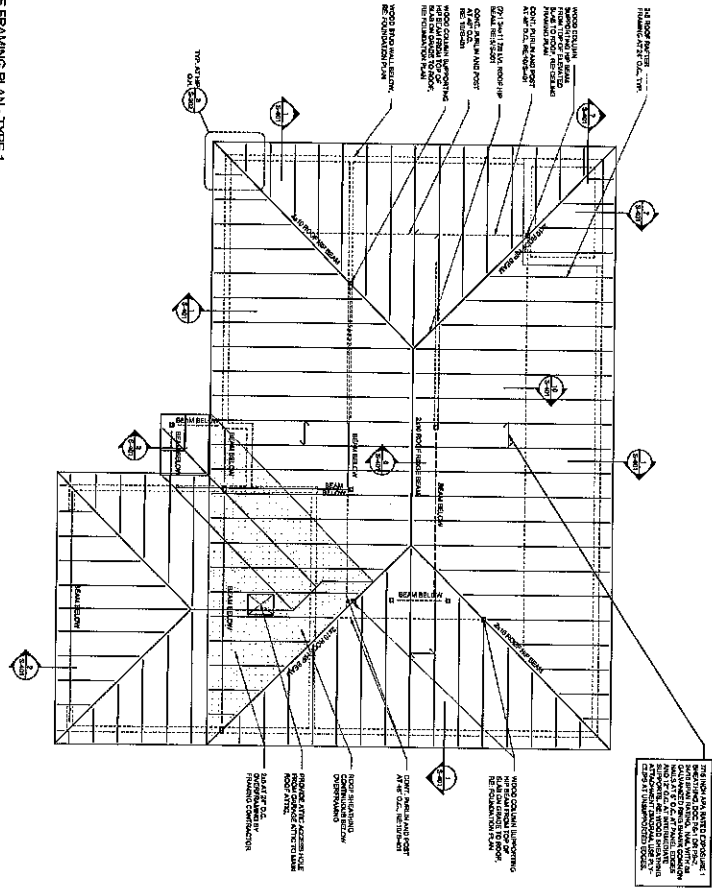
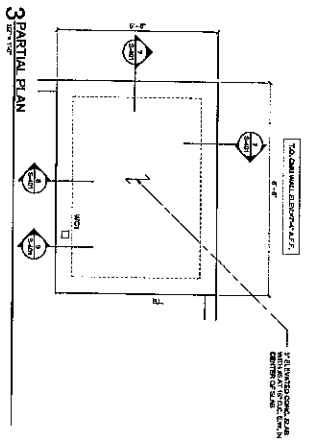
INTERNATIONAL RESIDENTIAL BUILDING CODE (IRC) AND THE LATEST EDITIONS OF THE CONCRETE REINFORCING STEEL BAR SPECIFICATION (ASTM A631).

CHEROKEE NATION TALEQUAH HOUSING DEVELOPMENT - TYPES 1 TO 4
 1234 SOMEWHERE STREET TOWN, STATE ZIP
S-101
 TYPE 1 - FOUNDATION PLAN

blue river ARCHITECTS
 A Native American Design Firm

S-101

INDICATED DIMENSIONS AND NOTES
 1. STRUCTURE, ARCHITECTURAL, AND MEP DRAWINGS PER SET AND LOCATION OF
 2. REFER TO SET FOR TYPICAL WOOD DETAILS.
 3. REFER TO SET FOR TYPICAL ROOF FRAMING DETAILS.
 4. REFER TO SET FOR TYPICAL CEILING FRAMING DETAILS.
 5. REFER TO SET FOR TYPICAL INTERIORS PER SET ON LINTEL, WINDOW AND
 6. REFER TO SET FOR TYPICAL INTERIORS PER SET ON LINTEL, WINDOW AND



2x4 WALLS @ 16\"/>

REFER TO ARCHITECTURAL DRAWINGS

2x4 WALLS @ 16\"/>

REFER TO ARCHITECTURAL DRAWINGS

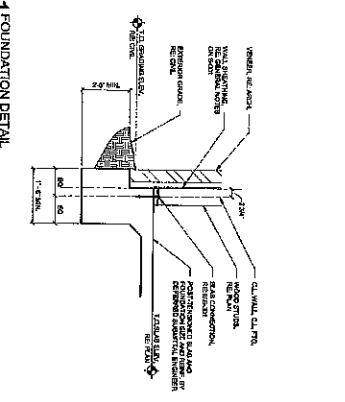
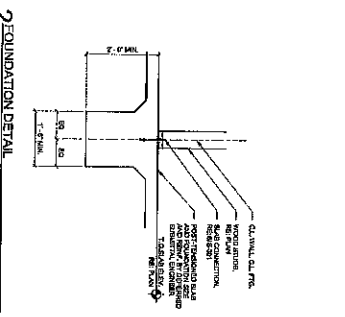
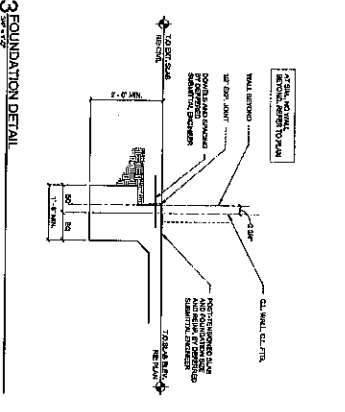
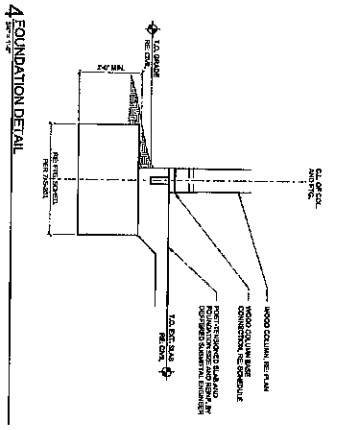
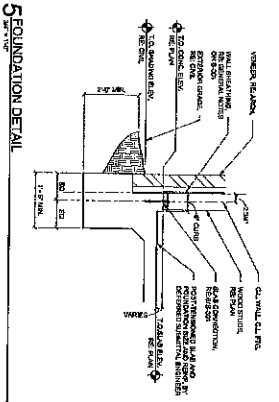
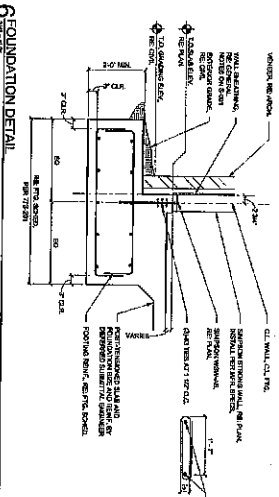
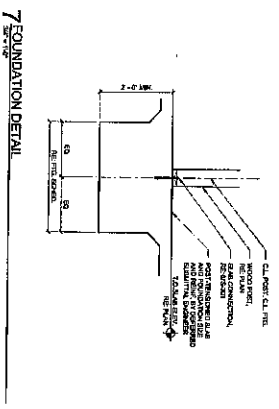
CHEROKEE NATION TALEQUAH HOUSING DEVELOPMENT - TYPES 1 TO 4
 1234 SOMEWHERE STREET TOWN, STATE ZIP
S-111
 TYPE 1 - CEILING FRAMING PLAN / ROOF FRAMING PLAN

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 TOWN, STATE ZIP
 TEL: (555) 555-5555
 FAX: (555) 555-5556
 WWW.BLUERIVERARCHITECTS.COM

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 TOWN, STATE ZIP
 TEL: (555) 555-5555
 FAX: (555) 555-5556
 WWW.BLUERIVERARCHITECTS.COM

S-111
 TYPE 1 - CEILING FRAMING PLAN / ROOF FRAMING PLAN

FOOTING SCHEDULE		TERMINATIONS		NOTES	
MARK	SECTION	TYPE	DESCRIPTION	MARK	SECTION
1	1'-0" WIDE	TYPE 1	CONCRETE	1	1'-0" WIDE
2	2'-0" WIDE	TYPE 2	CONCRETE	2	2'-0" WIDE
3	3'-0" WIDE	TYPE 3	CONCRETE	3	3'-0" WIDE
4	4'-0" WIDE	TYPE 4	CONCRETE	4	4'-0" WIDE
5	5'-0" WIDE	TYPE 5	CONCRETE	5	5'-0" WIDE
6	6'-0" WIDE	TYPE 6	CONCRETE	6	6'-0" WIDE
7	7'-0" WIDE	TYPE 7	CONCRETE	7	7'-0" WIDE



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ARCHITECTS

1234 SOMEBODY STREET TOWN, STATE ZIP

S-201
FOUNDATION DETAILS

CHEROKEE NATION TALEQUAH HOUSING DEVELOPMENT - TYPES 1 TO 4

1234 SOMEBODY STREET TOWN, STATE ZIP

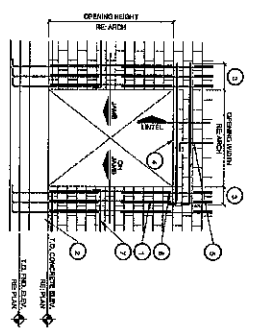
S-201
FOUNDATION DETAILS

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1234 SOMEBODY STREET TOWN, STATE ZIP

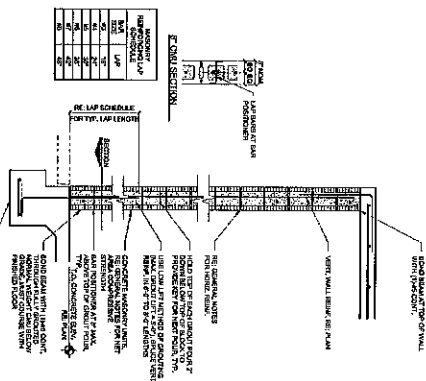
S-201
FOUNDATION DETAILS

COURSE NUMBER	COURSE MATERIALS			
	OPENING	WALL	ANCHOR	REINFORCING
1	TYPE 1	TYPE 1	TYPE 1	TYPE 1
2	TYPE 2	TYPE 2	TYPE 2	TYPE 2
3	TYPE 3	TYPE 3	TYPE 3	TYPE 3
4	TYPE 4	TYPE 4	TYPE 4	TYPE 4
5	TYPE 5	TYPE 5	TYPE 5	TYPE 5
6	TYPE 6	TYPE 6	TYPE 6	TYPE 6
7	TYPE 7	TYPE 7	TYPE 7	TYPE 7
8	TYPE 8	TYPE 8	TYPE 8	TYPE 8
9	TYPE 9	TYPE 9	TYPE 9	TYPE 9
10	TYPE 10	TYPE 10	TYPE 10	TYPE 10



1. ALL REINFORCING SHALL BE EPOXY COATED.
2. ALL REINFORCING SHALL BE EPOXY COATED.
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9. ALL REINFORCING SHALL BE EPOXY COATED.
10. ALL REINFORCING SHALL BE EPOXY COATED.

2 TYPICAL MASONRY WALL OPENING DIAGRAM AND SCHEDULE



1. ALL REINFORCING SHALL BE EPOXY COATED.
2. ALL REINFORCING SHALL BE EPOXY COATED.
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9. ALL REINFORCING SHALL BE EPOXY COATED.
10. ALL REINFORCING SHALL BE EPOXY COATED.

1 CMU WALL REINFORCING DIAGRAM



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ARCHITECTS
4000 West 10th Street, Suite 100
Tulsa, Oklahoma 74107
Phone: (918) 438-1111
www.blueriverarchitects.com



WOODS BAGOT
CONSULTANTS
ARCHITECTS
1000 West 10th Street, Suite 100
Tulsa, Oklahoma 74107
Phone: (918) 438-1111
www.woods-bagot.com

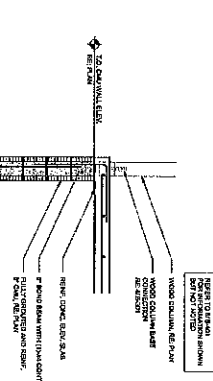
CHEROKEE NATION TALEQUAH HOUSING DEVELOPMENT - TYPES 1 TO 4
1234 SOMEBODY STREET TOWN, STATE ZIP
S-401
FRAMING DETAILS

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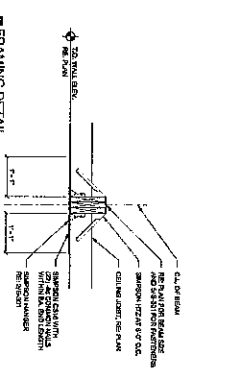
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FRAMING DETAILS

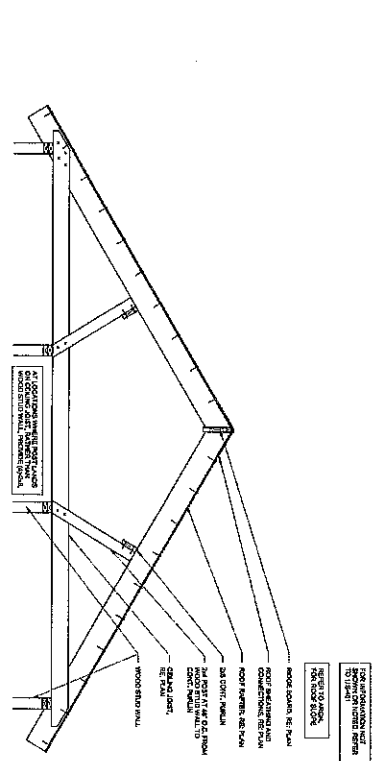
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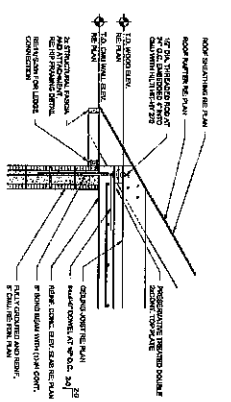
9 SCOPF FRAMING AT SHELTER



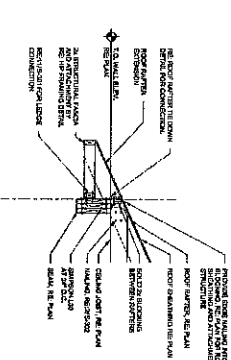
5 FRAMING DETAIL



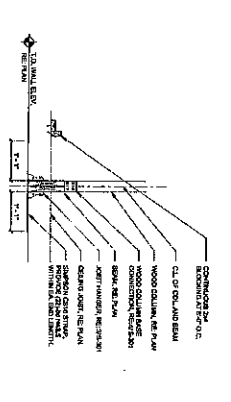
10 FRAMING DETAIL



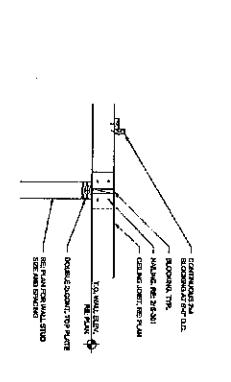
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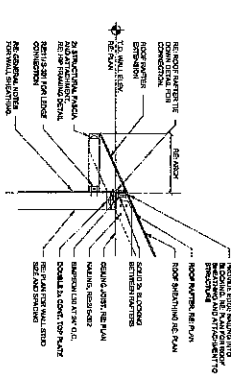
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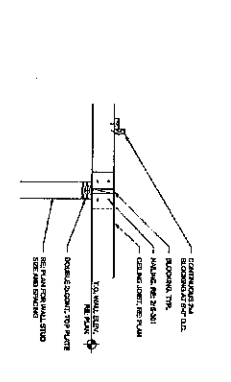
3 FRAMING DETAIL



4 FRAMING DETAIL



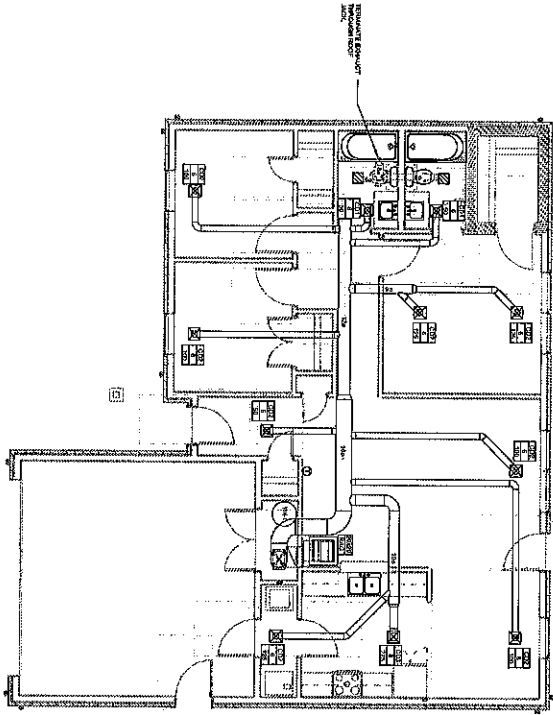
1 FRAMING DETAIL



8 FRAMING DETAIL

MECHANICAL	PIPE AND FITTINGS	ABBREVIATIONS	
		A	AC
		B	AD
		C	AE
		D	AF
		E	AG
		F	AH
		G	AI
		H	AJ
		I	AK
		J	AL
		K	AM
		L	AN
		M	AO
		N	AP
		O	AQ
		P	AR
		Q	AS
		R	AT
		S	AV
		T	AW
		U	AX
		V	AY
		W	AZ
		X	BA
		Y	BB
		Z	BC
		AA	BD
		AB	BE
		AC	BF
		AD	BG
		AE	BH
		AF	BI
		AG	BJ
		AH	BK
		AI	BL
		AJ	BM
		AK	BN
		AL	BO
		AM	BP
		AN	BQ
		AO	BR
		AP	BS
		AQ	BT
		AR	BU
		AS	BV
		AT	BW
		AU	BX
		AV	BY
		AW	BZ
		AX	CA
		AY	CB
		AZ	CC
		BA	CD
		BB	CE
		BC	CF
		BD	CG
		BE	CH
		BF	CI
		BG	CJ
		BH	CK
		BI	CL
		BJ	CM
		BK	CN
		BL	CO
		BM	CP
		BN	CQ
		BO	CR
		BP	CS
		BQ	CT
		BR	CU
		BS	CV
		BT	CW
		BU	CX
		BV	CY
		BW	CZ
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		BY	DB
		BZ	DC
		CA	DD
		CB	DE
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		CD	DG
		CE	DH
		CF	DI
		CG	DJ
		CH	DK
		CI	DL
		CJ	DM
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		CL	DO
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		CQ	DT
		CR	DU
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		CT	DW
		CU	DX
		CV	DY
		CW	DZ
		CX	EA
		CY	EB
		CZ	EC
		DA	ED
		DB	EE
		DC	EF
		DD	EG
		DE	EH
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		DF	HL
		DF	HM
		DF	HN
		DF	HO
		DF	HP
		DF	HQ
		DF	HR
		DF	HS
		DF	HT
		DF	HU
		DF	HV
		DF	HW
		DF	HX
		DF	HY
		DF	HZ
		DF	IA
		DF	IB
		DF	IC
		DF	ID
		DF	IE
		DF	IF
		DF	IG
		DF	IH
		DF	II
		DF	IJ
		DF	IK
		DF	IL
		DF	IM
		DF	IN
		DF	IO
		DF	IP
		DF	IQ
		DF	IR
		DF	IS
		DF	IT
		DF	IU
		DF	IV
		DF	IW
		DF	IX
		DF	IY
		DF	IZ
		DF	JA
		DF	JB
		DF	JC
		DF	JD
		DF	JE
		DF	JF
		DF	JG
		DF	JH
		DF	JI
		DF	JJ
	</		

TYPE 1 FLOOR PLAN



DO NOT REMOVE THIS TO RECOMMENDATION

HEAT PUMP SCHEDULE

UNIT NO.	MANUFACTURER & MODEL	SEASONAL COP	SEASONAL EER	SEASONAL HSPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF
101	DAIKIN QRTZ1800	3.2	13.5	8.2	13.5	8.2	13.5	8.2	13.5	8.2

- NOTES:
- ALL UNITS SHALL BE EQUIPPED WITH 1/2" RIGID INSULATION TUBING OVER INSULATED, SPLIT CASE, LOW VOLTAGE HEAT EXCHANGER SYSTEMS AND IN A CONDENSATE TRAY WITH DRAINAGE TO THE EXTERIOR.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.

FAN/COIL UNIT SCHEDULE

UNIT NO.	MANUFACTURER & MODEL	SEASONAL COP	SEASONAL EER	SEASONAL HSPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF
101	DAIKIN QRTZ1800	3.2	13.5	8.2	13.5	8.2	13.5	8.2	13.5	8.2

- NOTES:
- CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
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 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.

EXHAUST FAN SCHEDULE

UNIT NO.	MANUFACTURER & MODEL	SEASONAL COP	SEASONAL EER	SEASONAL HSPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF
101	DAIKIN QRTZ1800	3.2	13.5	8.2	13.5	8.2	13.5	8.2	13.5	8.2

- NOTES:
- CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.

AIR DEVICE SCHEDULE

UNIT NO.	MANUFACTURER & MODEL	SEASONAL COP	SEASONAL EER	SEASONAL HSPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF	SEASONAL ISEER	SEASONAL ISHPF
101	DAIKIN QRTZ1800	3.2	13.5	8.2	13.5	8.2	13.5	8.2	13.5	8.2

- NOTES:
- CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
 - CONDENSATE TRAY SHALL BE SLOPED TO THE EXTERIOR DRAINAGE POINT. UNITS ARE TO BE INSTALLED WITH THE EXHAUST AIR OUTLET AND CONDENSATE TRAY SLOPED TO THE EXTERIOR DRAINAGE POINT.
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CHEROKEE NATION TAHLEQUAH HOUSING DEVELOPMENT - TYPE 1

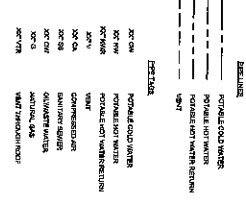
M101
TYPE 1 HVAC PLAN AND SCHEDULES

MPW
MAYNARD PRODUCTIONS, LLC
10000 W. 10TH AVENUE
DENVER, CO 80202
TEL: 303.755.1100
WWW.MPW.COM

M101
TYPE 1 HVAC PLAN AND SCHEDULES

PIPE AND FITTINGS	
	CAST IRON PIPE/FITTING
	COPPER PIPE/FITTING
	GALVANIZED STEEL PIPE/FITTING
	CAST STEEL PIPE/FITTING
	MILD STEEL PIPE/FITTING
	SCHEDULE 40 PIPE/FITTING
	SCHEDULE 80 PIPE/FITTING
	45 DEGREE ELBOW
	90 DEGREE ELBOW
	TEE FITTING
	Y FITTING
	PLUG VALVE
	GATE VALVE
	CHECK VALVE
	BALL VALVE
	SWING CHECK VALVE
	RISING MAIN VALVE
	FIRE ALARM VALVE
	ALARM CHECK VALVE
	PRE-EVENT ALARM VALVE
	ALARM SIGNALING VALVE
	ALARM SIGNALING VALVE

ABBREVIATIONS	
A	ASBESTOS
B	BUILDING
C	CANALS
D	DRAINAGE
E	ELECTRICAL
F	FINISH
G	GAS
H	HEATING
I	INSULATION
J	JUNCTION
K	KITCHEN
L	LANDSCAPE
M	MATERIAL
N	NEED
O	OPENING
P	PLUMBING
Q	QUALITY
R	REPAIR
S	STAIRS
T	TOILET
U	UNDERGROUND
V	VENT
W	WATER
X	EXHAUST
Y	YARD
Z	ZONING
AA	ALUMINUM
AB	ABSOLUTE
AC	ACCOMPANY
AD	ADDITIONAL
AE	AIR
AF	AFTER
AG	AGREEMENT
AH	AIR HANDLING UNIT
AI	AIR INTAKE
AJ	AIR LOCK
AK	AIR MOUNTED
AL	ALUMINUM
AM	ALUMINUM
AN	ANODE
AO	AIR OUTLET
AP	APPROXIMATE
AQ	AIR QUALITY
AR	AIR RESISTANCE
AS	AIR SUPPLY
AT	AIR TIGHTNESS
AU	AUTOMATIC
AV	AIR VENT
AW	AIRWAY
AX	AIR EXHAUST
AY	AIR YARD
AZ	AIR ZONE
BA	BAR
BB	BUILDING
BC	BUILDING CODE
BD	BUILDING DETAIL
BE	BUILDING ELEVATION
BF	BUILDING FOOTING
BG	BUILDING GRADING
BH	BUILDING HEIGHT
BI	BUILDING INSULATION
BJ	BUILDING JOINT
BK	BUILDING MATERIAL
BL	BUILDING PLAN
BM	BUILDING SECTION
BN	BUILDING SURFACE
BO	BUILDING OVERLAP
BP	BUILDING PATTERN
BQ	BUILDING PROFILE
BR	BUILDING RISE
BS	BUILDING SIGNATURE
BT	BUILDING TYPE
BU	BUILDING UNIT
BV	BUILDING VENT
BW	BUILDING WALL
BX	BUILDING WINDOW
BY	BUILDING YARD
BZ	BUILDING ZONE



LEGEND

--- CAST IRON PIPE

--- COPPER PIPE

--- GALVANIZED STEEL PIPE

--- CAST STEEL PIPE

--- MILD STEEL PIPE

--- SCHEDULE 40 PIPE

--- SCHEDULE 80 PIPE

--- 45 DEGREE ELBOW

--- 90 DEGREE ELBOW

--- TEE FITTING

--- Y FITTING

--- PLUG VALVE

--- GATE VALVE

--- CHECK VALVE

--- BALL VALVE

--- SWING CHECK VALVE

--- RISING MAIN VALVE

--- FIRE ALARM VALVE

--- ALARM CHECK VALVE

--- PRE-EVENT ALARM VALVE

--- ALARM SIGNALING VALVE

--- ALARM SIGNALING VALVE

NOTES

1. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

4. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

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13. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

14. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

15. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

CONSTRUCTION NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL HEALTH DEPARTMENT AND ALL OTHER AFFECTED AGENCIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL HEALTH DEPARTMENT AND ALL OTHER AFFECTED AGENCIES.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL HEALTH DEPARTMENT AND ALL OTHER AFFECTED AGENCIES.

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CHEROKEE NATION TAHLQUAH HOUSING DEVELOPMENT - TYPE 1

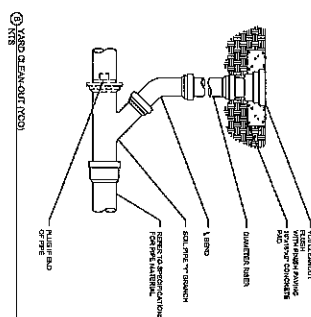
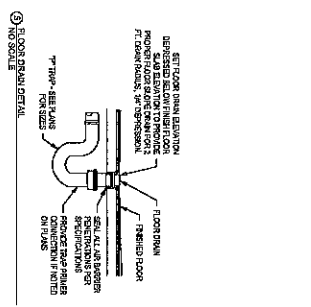
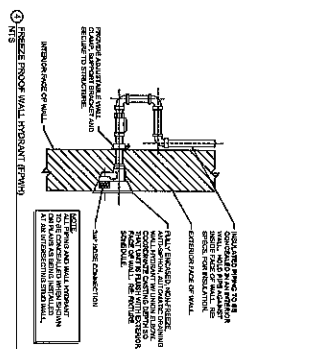
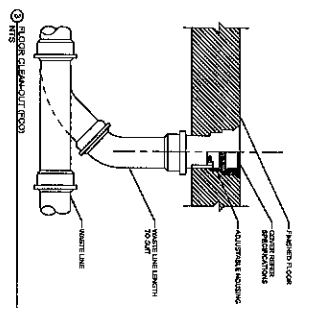
P001
 PLUMBING NOTES
 JOHN W. PAPPAS
 PROFESSIONAL ENGINEER
 STATE OF GEORGIA
 LICENSE NO. 15000
 EXP. 12/31/2024

CHEROKEE NATION TAHLQUAH HOUSING DEVELOPMENT - TYPE 1

P001
 PLUMBING NOTES
 JOHN W. PAPPAS
 PROFESSIONAL ENGINEER
 STATE OF GEORGIA
 LICENSE NO. 15000
 EXP. 12/31/2024

CHEROKEE NATION TAHLQUAH HOUSING DEVELOPMENT - TYPE 1

P001
 PLUMBING NOTES
 JOHN W. PAPPAS
 PROFESSIONAL ENGINEER
 STATE OF GEORGIA
 LICENSE NO. 15000
 EXP. 12/31/2024

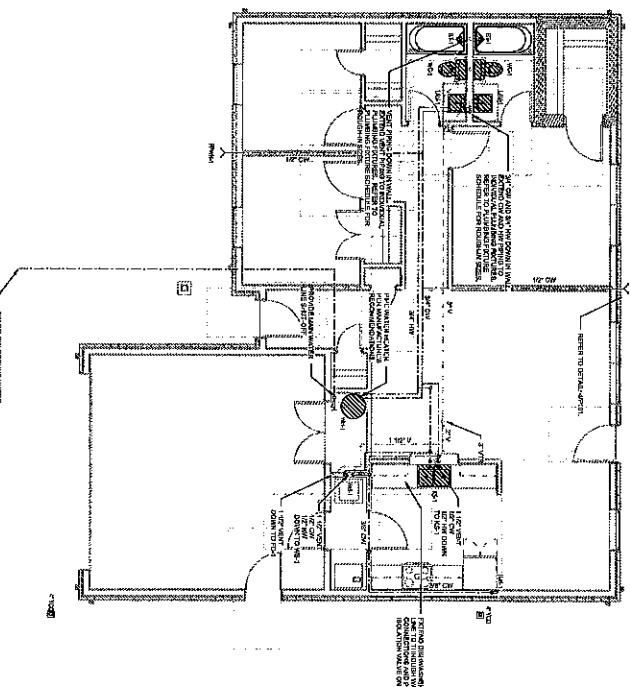
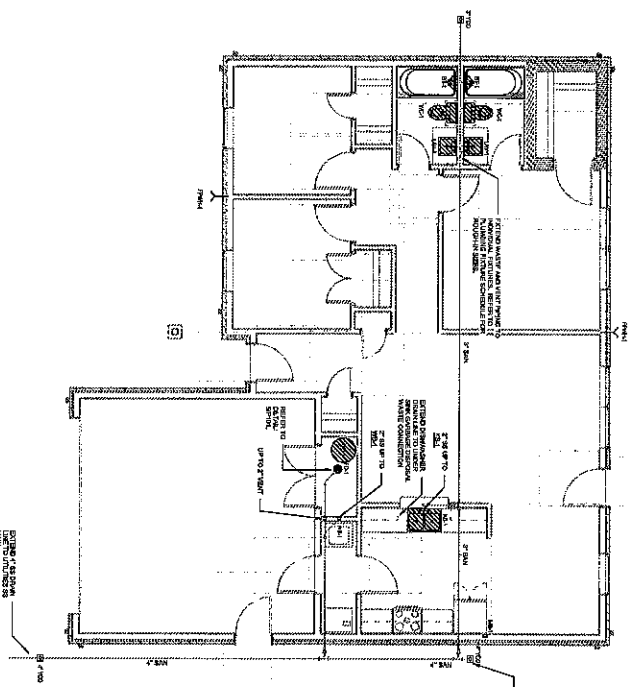


PLUMBING FIXTURE SCHEDULE

ITEM	DESCRIPTION	QUANTITY	UNIT	MARKET PRICE	TOTAL PRICE
1	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
2	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
3	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
4	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
5	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
6	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
7	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
8	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
9	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
10	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
11	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
12	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
13	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
14	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
15	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
16	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
17	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
18	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
19	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
20	1/2" NPT BRASS FITTING	1	EA	1.50	1.50

WATER HEATER SCHEDULE

ITEM	DESCRIPTION	QUANTITY	UNIT	MARKET PRICE	TOTAL PRICE
1	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
2	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
3	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
4	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
5	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
6	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
7	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
8	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
9	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
10	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
11	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
12	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
13	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
14	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
15	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
16	1/2" NPT BRASS FITTING	1	EA	1.50	1.50
17	1/2" NPT BRASS VALVE	1	EA	1.50	1.50
18	1/2" NPT BRASS ELBOW	1	EA	1.50	1.50
19	1/2" NPT BRASS PIPE	1	LF	1.50	1.50
20	1/2" NPT BRASS FITTING	1	EA	1.50	1.50



1. FIRST FLOOR SANITARY PLAN

2. SECOND FLOOR SANITARY WATER PLAN



CHEROKEE NATION TAHLEQUAH HOUSING DEVELOPMENT - TYPE 1

P101 TYPE 1 PLUMBING PLANS



MPW
MORGAN, PUGH & WILSON
ENGINEERING, INC.
1010 SOUTH WALKER STREET
OKLAHOMA CITY, OKLAHOMA 73106
PHONE: (405) 241-1111
FAX: (405) 241-1112
WWW.MPWENGINEERING.COM

P101
TYPE 1 PLUMBING PLANS