

PROJECT TEAM

OWNER: LCCC 1400 E. COLLEGE DRIVE CHEYENNE, WY 82001 PHONE: (307) 778-1281 CONTACT: DR. JOE SCHAFER	STRUCTURAL ENGINEER: MARTIN/MARTIN 4020 LARAMIE ST. CHEYENNE, WY 82001 PHONE: (307) 637-8422 CONTACT: AMANDA MILLER, P.E.
CONTRACTOR: GH PHIPPS 1482 COMMERCE DRIVE, SUITE 3 CHEYENNE, WY 82001 PHONE: (307) 745-4866 CONTACT: TIM HENDRICKS	MECHANICAL ENGINEER: WOOD GROUP 920 EAST SHERIDAN STREET LARAMIE, WY 82070 PHONE: (307) 637-6387 CONTACT: NICHOLAS PICKERING, PE
ARCHITECT: PLAN ONE/ARCHITECTS 1001 12TH ST CODY, WY 82414 PHONE: (307) 587-8646 CONTACT: DAN ODASZ, AIA	ELECTRICAL ENGINEER: WOOD GROUP 920 EAST SHERIDAN STREET LARAMIE, WY 82070 PHONE: (307) 637-6387 CONTACT: RICK SHIELDS, PE
DESIGN ARCHITECT: ESSENZA ARCHITECTURE 685 S. ARTHUR AVE., UNIT 12B LOUISVILLE, CO 80027 PHONE: (303) 952-5080 CONTACT: CHRISTA PLAZA, AIA	AUDIO/VISUAL: SPECTRUM ENGINEERS 324 S. STATE STREET, SUITE 400 SALT LAKE CITY, UT PHONE: (801) 401-8430 CONTACT: AARON ABBOTT, CTS-D
CIVIL ENGINEER: MARTIN/MARTIN 4020 LARAMIE ST. CHEYENNE, WY 82001 PHONE: (307) 637-8422 CONTACT: BEN NEMEC, P.E.	IT: TECHNOLOGY CONSULTING SOLUTIONS 6766 QUAIL STREET ARVADA, CO 80004 PHONE: (720) 484-5312 CONTACT: MARK AUVILLE
LANDSCAPE: STUDIO PLAATS 210 E. OAK STREET, SUITE D FORT COLLINS, CO 80524 PHONE: (970) 364-3725 CONTACT: SHANE FAGAN, PLA/ASLA	

LARAMIE COUNTY COMMUNITY COLLEGE

RAC RENOVATION - CHEYENNE, WYOMING

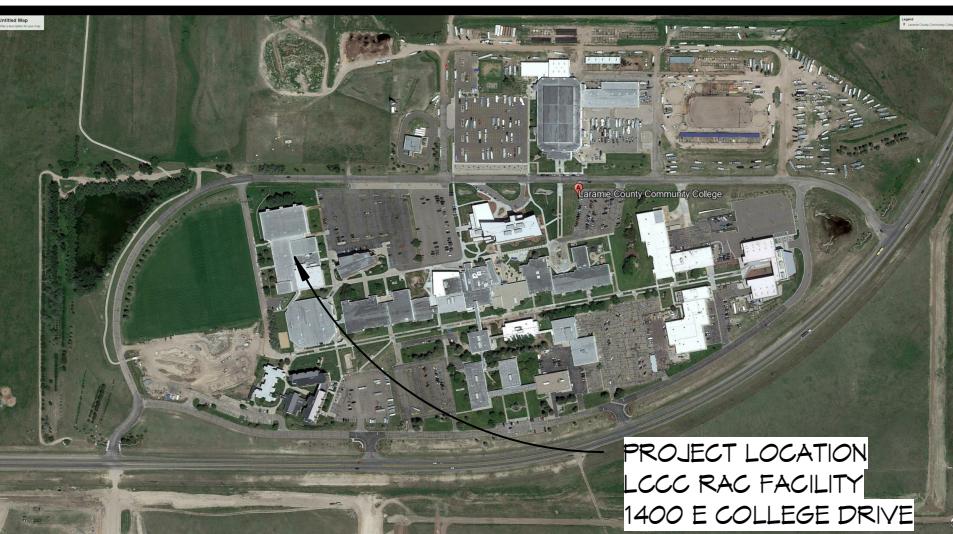


LARAMIE COUNTY COMMUNITY COLLEGE
RAC RENOVATION
CHEYENNE, WYOMING

~ cody, wyoming, 001 2nd st. 82414 | 307 587-8646 ~ rock springs, wyoming, 4020 dewar dr. suite a 82901 | 307 352-2954 ~ cheyenne, wyoming, 325 west 8th st. suite #300 | 307 514-4575 ~



PROJECT LOCATION



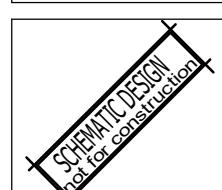
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PROJECT SUMMARY

This project includes a remodel of the existing recreation and athletic complex. The existing building is a single-story facility. A second story athletic area will be added to the existing gym wing and will house a champions lounge, offices, classroom space, achievement center, along with support spaces. The remodel work includes: An interior and exterior stair additions, elevator, athletic locker rooms, remodel to the existing student locker rooms, new fitness floor, climbing wall, and athletic weight training areas, café, food preparation/storage area, small and large multi-purpose fitness rooms, and associated storage rooms.

ARCHITECTS



The professional services of the architect are undertaken for and are performed in the interest of LCCC. No contractual obligation is assumed by the architect for the benefit of any other person involved in the contract.

project: 2165
date: 2/14/2022
revisions:

SCHEMATIC DESIGN SUBMITTAL

T1.1

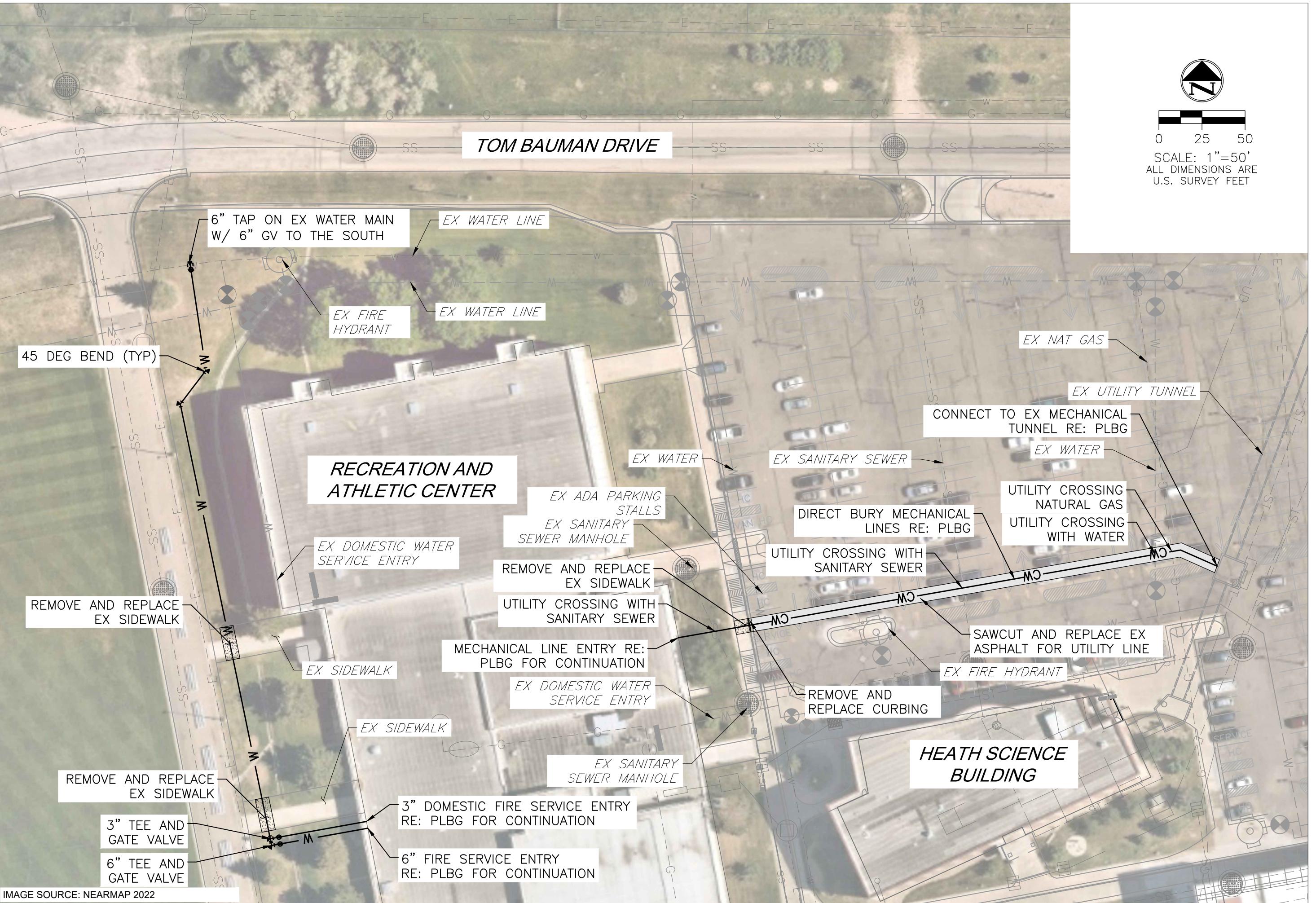
LARAMIE COUNTY COMMUNITY COLLEGE RAC RENOVATION CHEYENNE, WYOMING

~ copy Wyoming, 1001 12m s. 8414 307 387846 - rock springs, wyoming, 40.00 degradr. 307 352294 - cheyenne, wyoming 25 west 18th s. suite 8200 22307 544575 -



0 25 50

SCALE: 1"=50'
ALL DIMENSIONS ARE
U.S. SURVEY FEET













LARAMIE COUNTY
COMMUNITY COLLEGE

LARAMIE COUNTY COMMUNITY COLLEGE

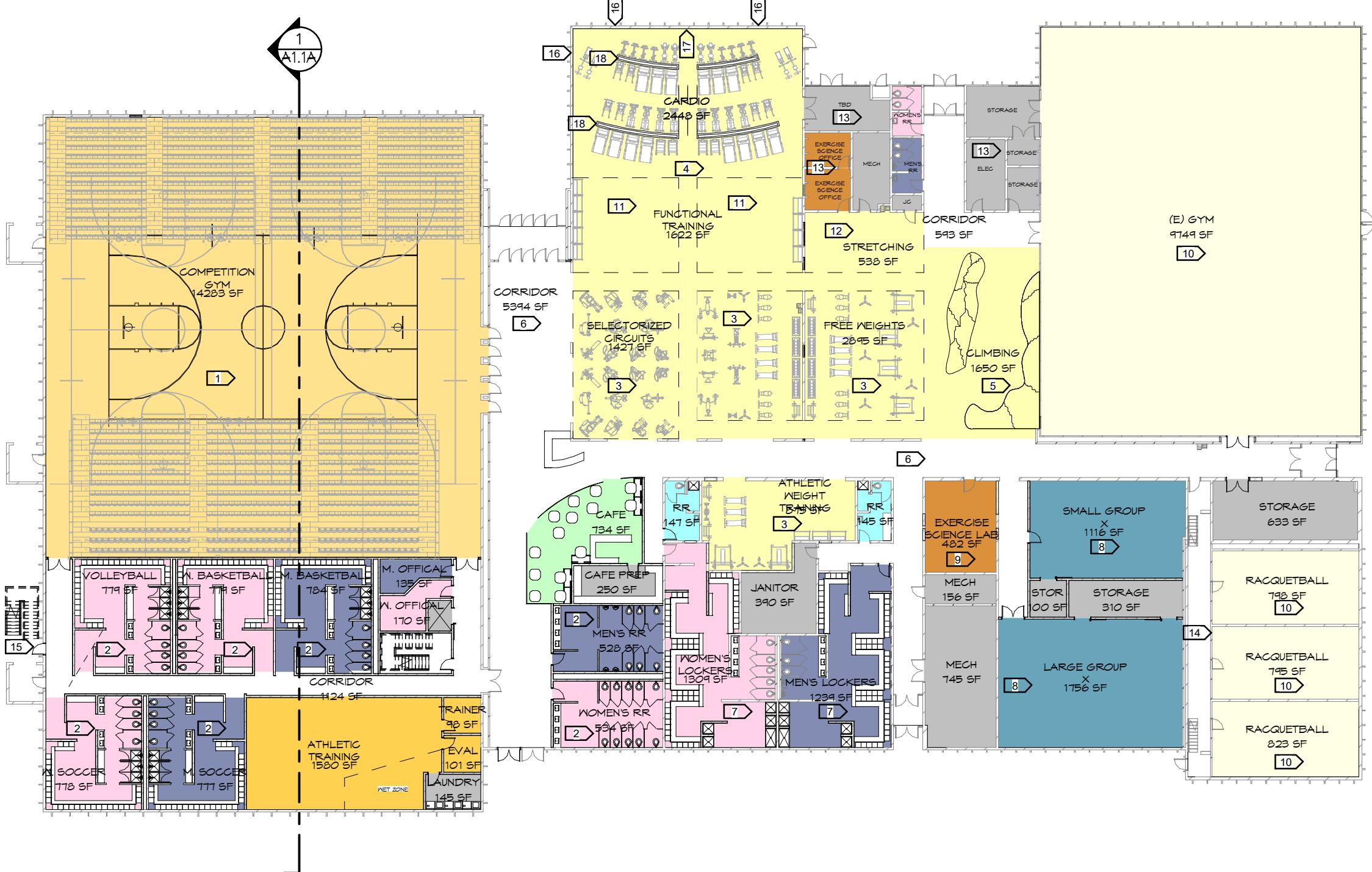
RAC RENOVATION

CHEYENNE, WYOMING

~ copy Wyoming 001 2nd fl 824143075878946 ~ rock springs, wyoming, 4020 dewar dr. suite a 88901 307 3522954 ~ cheyenne, wyoming 325 west 8th st. suite 4302002 307 5144575 ~

NOTES

KEY	COMMENT
1	COMPETITION GYM, NEW SPRUNG WOOD ATHLETIC FLOORING, PAINT, LIGHTING, AND MECHANICAL SYSTEMS. TELESCOPIC GYM BLEACHERS W/ SEATS. INCLUDE COURT PROTECTOR IN PRICING.
2	LOCKER ROOMS W/ 30 SINGLE STACKED HDPE LOCKERS AND 12" BENCHES. CMU WALLS FOR DURABILITY W/ TILE FINISH AT WET AREAS. SMOOTH FACED INTEGRAL COLOR CMU AT ALL OTHER WALLS. TILE FLOORS, NEW LIGHTING, MECHANICAL, AND PLUMBING.
3	FITNESS SPACE W/ RESILIENT ATHLETIC FLOORING, NEW PAINT, LIGHTING, AND MECHANICAL. INCLUDE MIRRORS ON 50% OF THE WALLS.
4	CARDIO ZONE. LVT FLOORING, PATCH AND PAINT WALLS. PROVIDE NEW LIGHTING AND MECHANICAL.
5	CLIMBING ZONE (EL DORADO CLIMBING WALLS) INCLUDING FALL PROTECTION MATS AND STRUCTURAL MODIFICATIONS TO ACCOMMODATE THE CLIMBING WALL.
6	NEW TILE FLOORING, PAINT, LIGHTING, AND MECHANICAL IN ALL (E) CORRIDORS.
7	NEW TWO TIER PHENOLIC LOCKERS W/ 12" BENCHES. REPLACE (E) PLUMBING FIXTURES. NEW FINISHES AND PAINT. SHOWER ZONE RECONFIGURED.
8	NEW SPRUNG WOOD ATHLETIC FLOORING, RGB LIGHTING, FANS, MECHANICAL, AND AV SYSTEMS. PATCH AND REPAIR (E) WALLS AS NEEDED. PROVIDE MIRROR WALLS ON 50% OF THE WALLS. STORAGE CLOSETS WITH BUILT IN MDF PAINTED SHELVING FOR EQUIPMENT AND SEALED CONC. FLOORS.
9	NEW CARPET FLOORING, LIGHTING, AND MECHANICAL. PATCH AND PAINT (E) WALLS.
10	LIFE SAFETY WORK AS REQUIRED.
11	FUNCTIONAL TRAINING SPACE WITH RESILIENT ATHLETIC FLOORING AND MIRROR WALLS. FITNESS EQUIP. RACKS ANCHORED TO THE CONC. SLAB.
12	STRETCHING SPACE WITH RESILIENT ATHLETIC FLOORING, NEW PAINT, LIGHTING, AND MECHANICAL. INCLUDE MIRRORS ON 50% OF THE WALLS.
13	EXISTING OFFICES, RESTROOMS, STOR., AND MECH. - NEW PAINT
14	(E) RACQUETBALL COURT CORRIDOR, NEW PAINT.
15	NEW DOOR, LANDING, AND EXTERIOR FIRE STAIR.
16	NEW EXTERIOR OPENINGS. RE: EXTERIOR ELEVATIONS.
17	TV/MEDIA WALL, POWER/DATA AT 9' AFF
18	LOW WALL WITH WOOD CAP AND POWER/DATA INSIDE THE WALL. GROMMETS ON OUTSIDE FACE FOR EQUIP. PLUG IN.



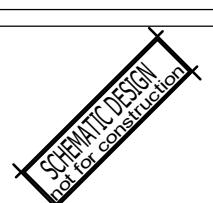
1
A1.0

PROPOSED LEVEL 1 PLAN

1/32" = 1'-0"

PLAN
ESSENZA
ARCHITECTURE

ARCHITECTS



The professional services of the architect are undertaken for and are performed in the interest of LCCC. No contractual obligation is assumed by the architect for the benefit of any other person involved in the contract.

project: 2165

date: 2/14/2022

revisions:

A1.0



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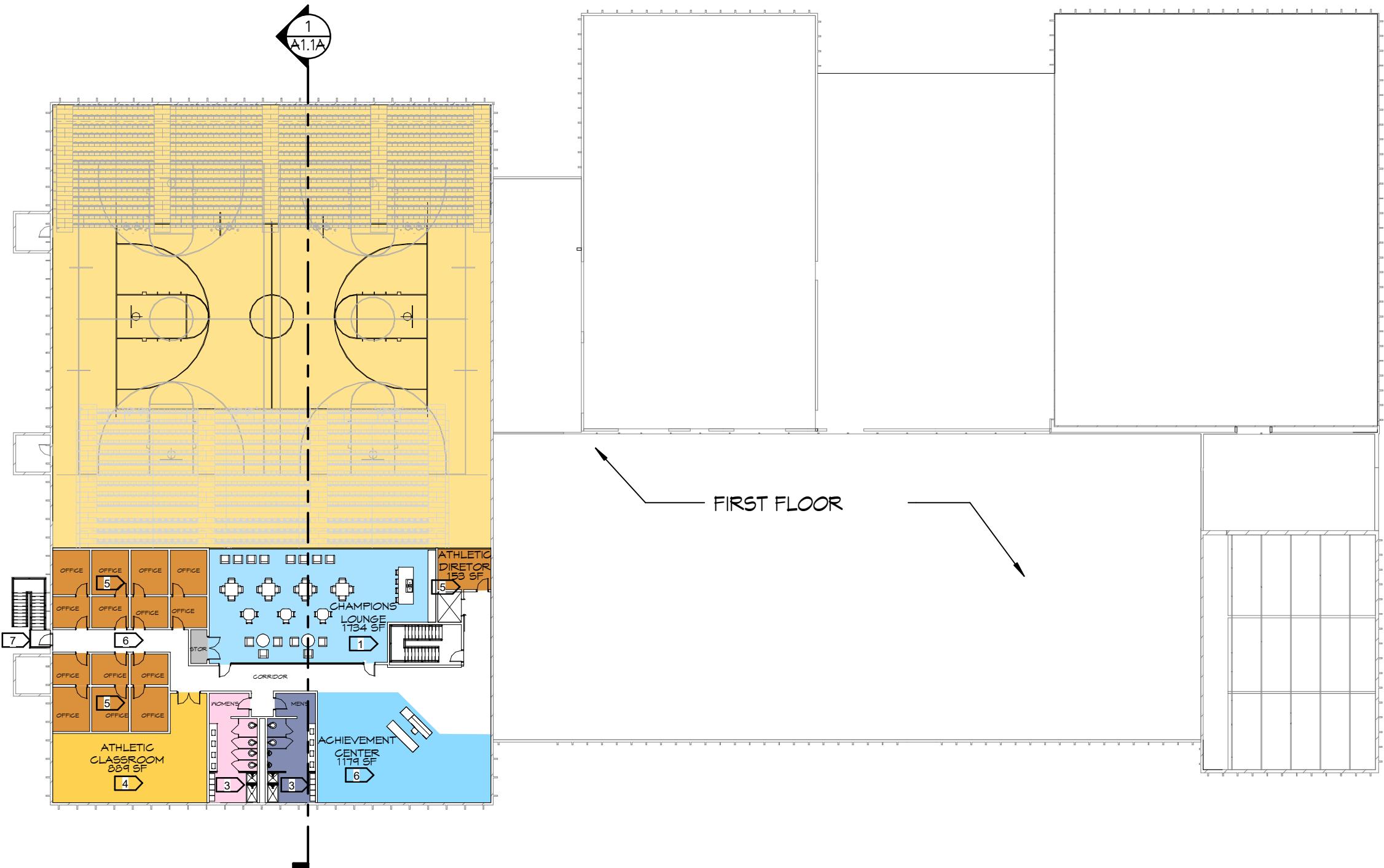
CHEYENNE, WYOMING

~ Cody, Wyoming (001) 210 S. 824 | 307.587.8846 ~ Rock Springs, Wyoming, 402.322.5400 | 307.352.2954 ~ Cheyenne, Wyoming 325 West 8th Street, Suite A 88301 | 307.514.4575 ~

NOTES

KEY COMMENT

1	CHAMPIONS LOUNGE. LVT FLOORS, GLAZED WALLS AS SHOWN, GYP CEILING. NEW LIGHTING, MECHANICAL, AND AV SYSTEM.
3	RESTROOM WITH NEW TILE FLOOR. PROVIDE CEMENT BACKER BEHIND TILE AND WATERPROOF GYP ABOVE TILE WAINSCOTING. PROVIDE NEW PLUMBING, LIGHTING, AND MECHANICAL.
4	PROVIDE CARPET FLOORING, ACT CEILING, NEW LIGHTING, MECHANICAL, AND A/V.
5	PROVIDE CARPET FLOORING, ACT CEILING. NEW LIGHTING, MECHANICAL, AND A/V SYSTEMS.
6	CARPET FLOORING, EXPOSED TO STRUCTURE CEILING, NEW PAINT, LIGHTING, AND MECHANICAL.
7	NEW EXTERIOR FIRE STAIR, GUARDRAIL, AND LANDING.



1
A1.1

PROPOSED LEVEL 2 PLAN

1/32" = 1'-0"

PLAN
ESSENZA
ARCHITECTURE

ARCHITECTS

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project: 2165

date: 2/14/2022

revisions:

A1.1



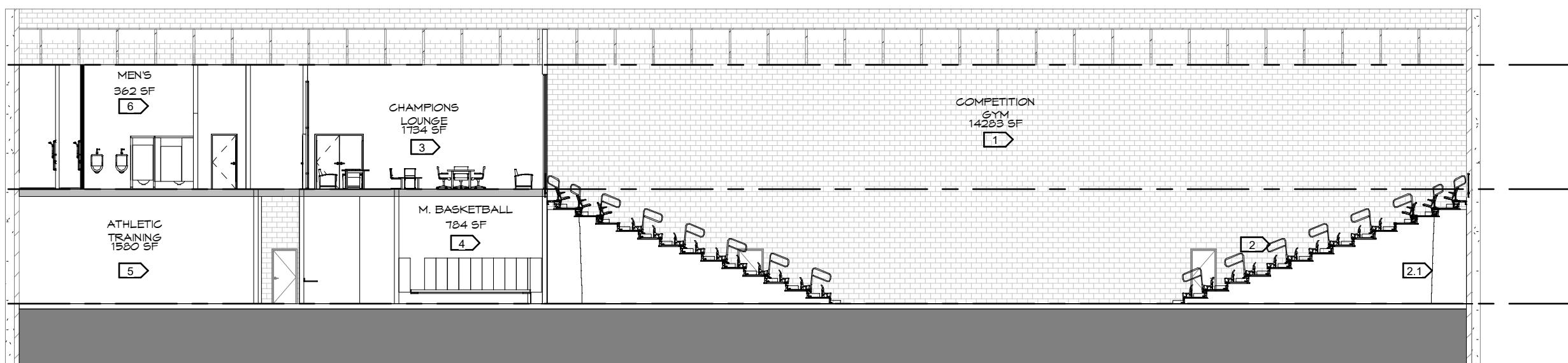
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CHEYENNE, WYOMING**

~ cody.wyoming.001 Zin s.8241|307|5878846 ~ rock springs, wyoming, 4020 drewer dr, suite a 88901 |307|3522954 ~ cheyenne, wyoming, 352 west 8th st, suite 400 |307|5144575 ~

NOTES

KEY	COMMENT
1	COMPETITION GYM, NEW SPRUNG WOOD ATHLETIC FLOORING, PAINT, LIGHTING, AND MECHANICAL SYSTEMS.
2	TELESCOPIC GYM BLEACHERS W/ SEATS.
2.1	TELESCOPIC GYM BLEACHER IN CLOSED POSITION
3	CHAMPIONS LOUNGE. LVT FLOORS, GLAZED WALLS AS SHOWN, GYP CEILING. NEW LIGHTING, MECHANICAL, AND AV SYSTEM.
4	LOCKER ROOMS W/ 30 SINGLE STACKED HDP LOCKERS AND 12" BENCHES. CMU WALLS AT WET AREAS. TILE FINISH MINIMUM OF 4' IN HGT AT ALL WALLS IN SHOWER AND WATER CLOSET AREAS. NEW LIGHTING, MECHANICAL, AND PLUMBING.
5	PROVIDE LVT FLOORING AND ACT CEILING. NEW LIGHTING, MECHANICAL, AND PLUMBING.
6	NEW LOCKER ROOM. TILE FLOOR, ACT CEILING. NEW LIGHTING, MECHANICAL, AND PLUMBING.



1
A1.1A

COMPETITION GYM SECTION

1/16" = 1'-0"

PLAN
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revisions:

A1.1A



CARDIO
2,100 SF

FUNCTIONAL TRAINING

CARDIO
1,500 SF

SELECTORIZED CIRCUITS
1,427 SF

FREE WEIGHTS
2,895 SF

1/16" = 1'-0"

ALTERNATE

INFILL ONLY THE SHALLOW END OF THE POOL. LEVEL DEEP END OF THE POOL FOR INSTALLATION OF RUBBER FLOOR. REFINISH POOL WALLS W/ FURRING, BLOCKING, AND GYP FINISH. INSTALL MIRRORS. INSTALL NEW LIGHTING AND PROVIDE MECHANICAL. INCLUDE A PRE MANUFACTURED METAL STAIR WITH CABLE RAILS AND LANDING AT (E) LEVEL 1. NEW MEZZANINE STRUCTURE PER STRUCTURAL DESIGNED TO ACCOMMODATE CARDIO EQUIPMENT. PROVIDE A RUBBER FLOOR W/ ACOUSTIC ISOLATION. PROVIDE LOW WALLS WITH POWER FOR EQUIPMENT. PROVIDE GUARDRAILS/CABLE RAIL AND NEW

FITNESS MEZZANINE LEVEL B

2.0) $1/16'' = 1'-0''$

LEVEL 1
100' - 0" _____



FITNESS MEZZANINE

1/16" = 1'-0"

20 1/16" = 1'-0"



ARCHITECTS

A logo consisting of a thick black L-shaped line forming a corner. Inside the angle of the L, the words "SCHEMATIC DESIGN" are written in a bold, sans-serif font, oriented diagonally. Below this, the words "not for construction" are written in a smaller, regular sans-serif font.

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revisions:

PROVISIONS.



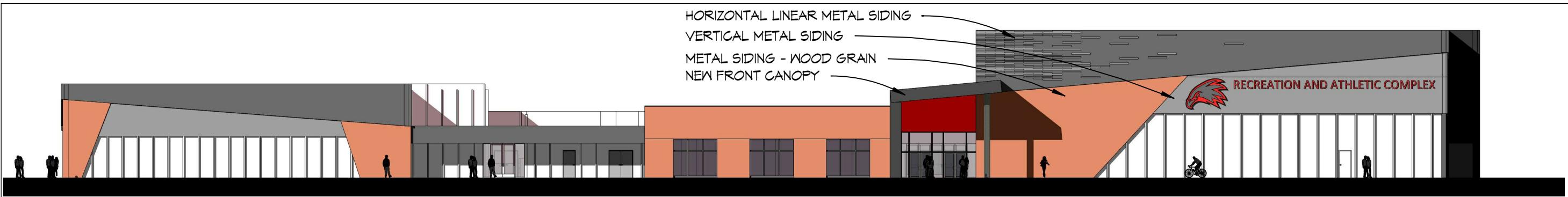
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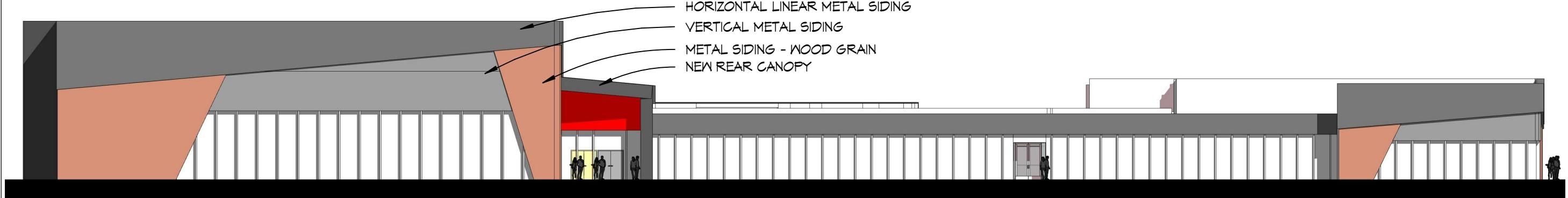
RAC RENOVATION

CHEYENNE, WYOMING

~ cody.wyoming.001 2in.82413075878946 ~ rock springs, wyoming, 40201 dwdr. of. suite a 88901 307352954 ~ cheyenne, wyoming, 352 west 18th st, suite 401 30744575 ~



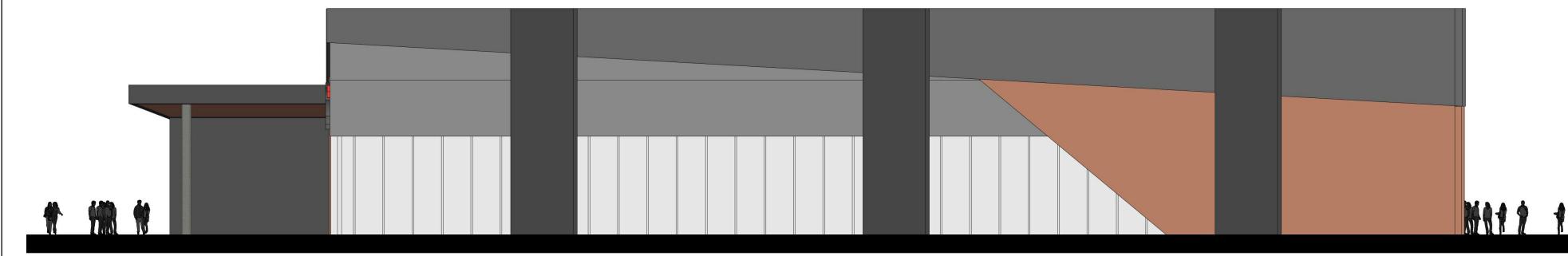
1 EAST ELEVATION
A3.1 SCALE = N.T.S



2 WEST ELEVATION
A3.1 SCALE = N.T.S



3 SOUTH ELEVATION
A3.1 SCALE = N.T.S



4 NORTH ELEVATION
A3.1 SCALE = N.T.S

MATERIAL SQUARE FOOTAGE LEGEND

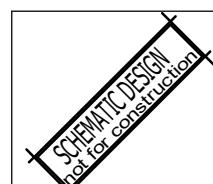
COLOR 1 (CONCEPT MATERIAL) = 8,950 SF

COLOR 2 (CONCEPT MATERIAL) = 8,849 SF

COLOR 3 (CONCEPT MATERIAL) = 11,107SF

FRONT ENTRANCE CANOPY = 5,285 SF
BACK ENTRANCE CANOPY = 1,745 SF

ARCHITECTS



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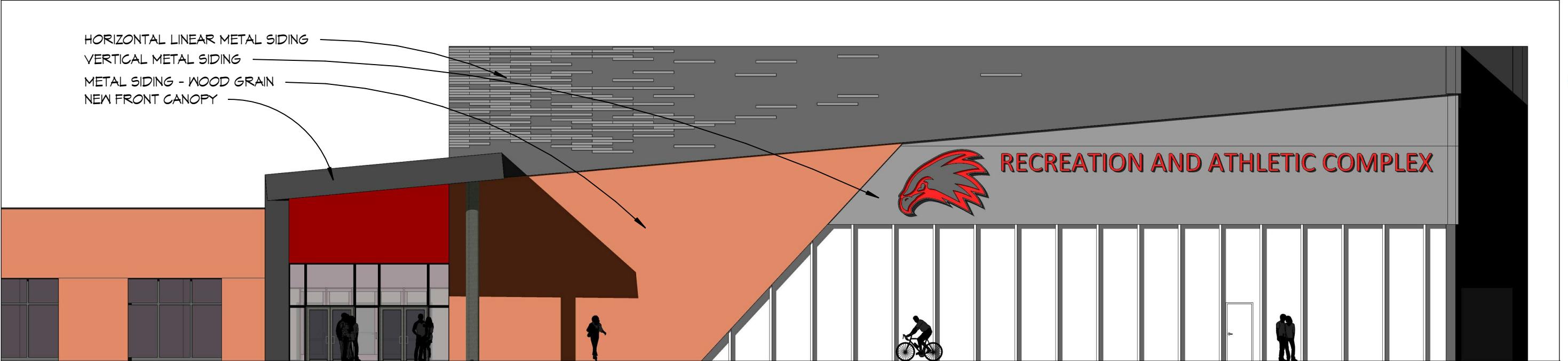
A3.1



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1
A3.2
ENLARGED FRONT ENTRY
SCALE = N.T.S



2
A3.2
ENLARGED FRONT ENTRY
SCALE = N.T.S

PLAN
ESSENZA
ARCHITECTURE

ARCHITECTS

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date: 2/14/2022

revisions:

A3.2

LARAMIE COUNTY COMMUNITY COLLEGE
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1
A3.3
BUILDING AXION 1
SCALE = N.T.S



2
A3.3
BUILDING AXION 2
SCALE = N.T.S



3
A3.3
BUILDING AXION 3
SCALE = N.T.S



4
A3.3
BUILDING AXION 4
SCALE = N.T.S

PLAN
ESSENZA
ARCHITECTURE

ARCHITECTS

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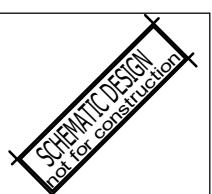
A3.3

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ARCHITECTS



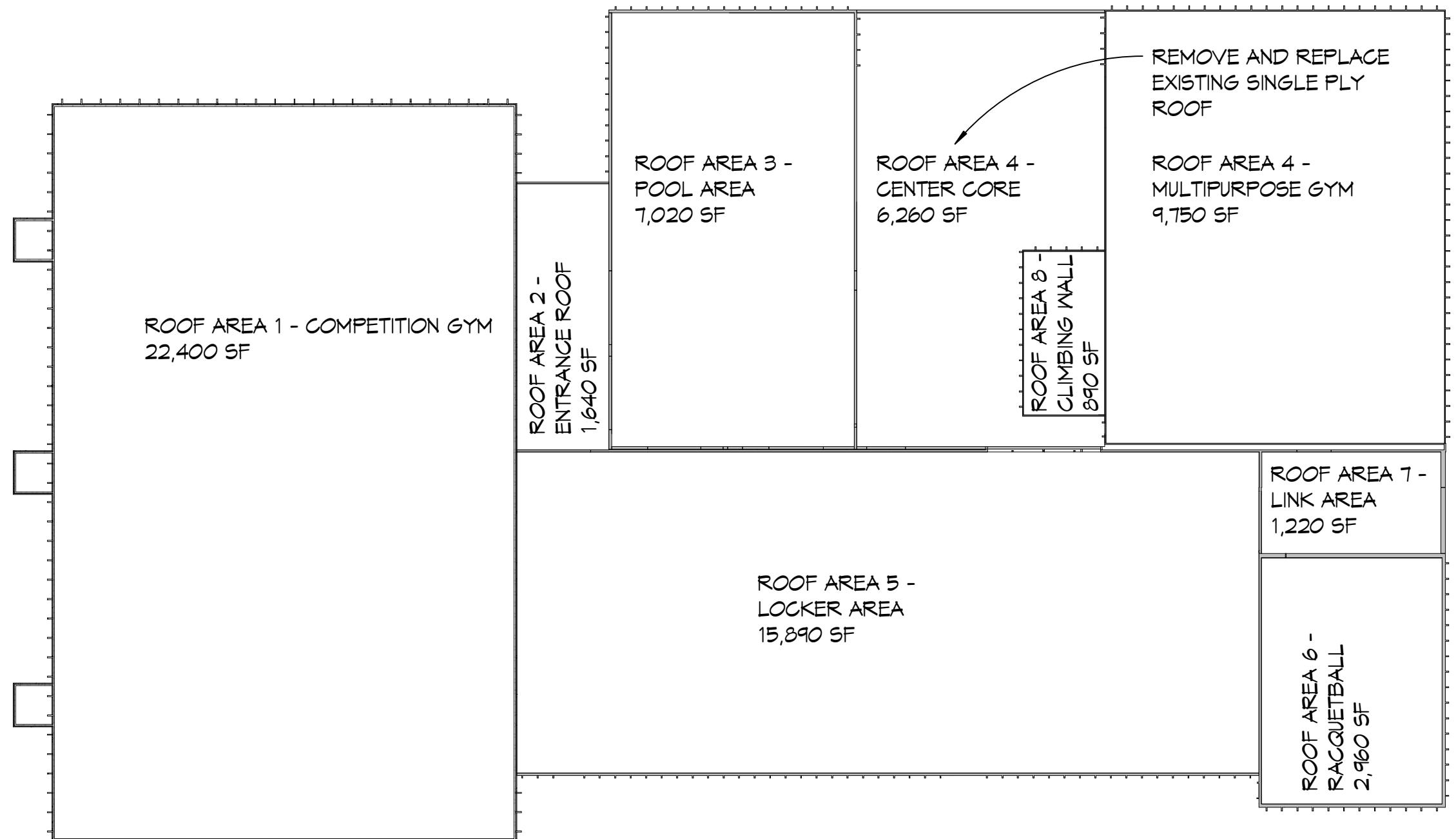
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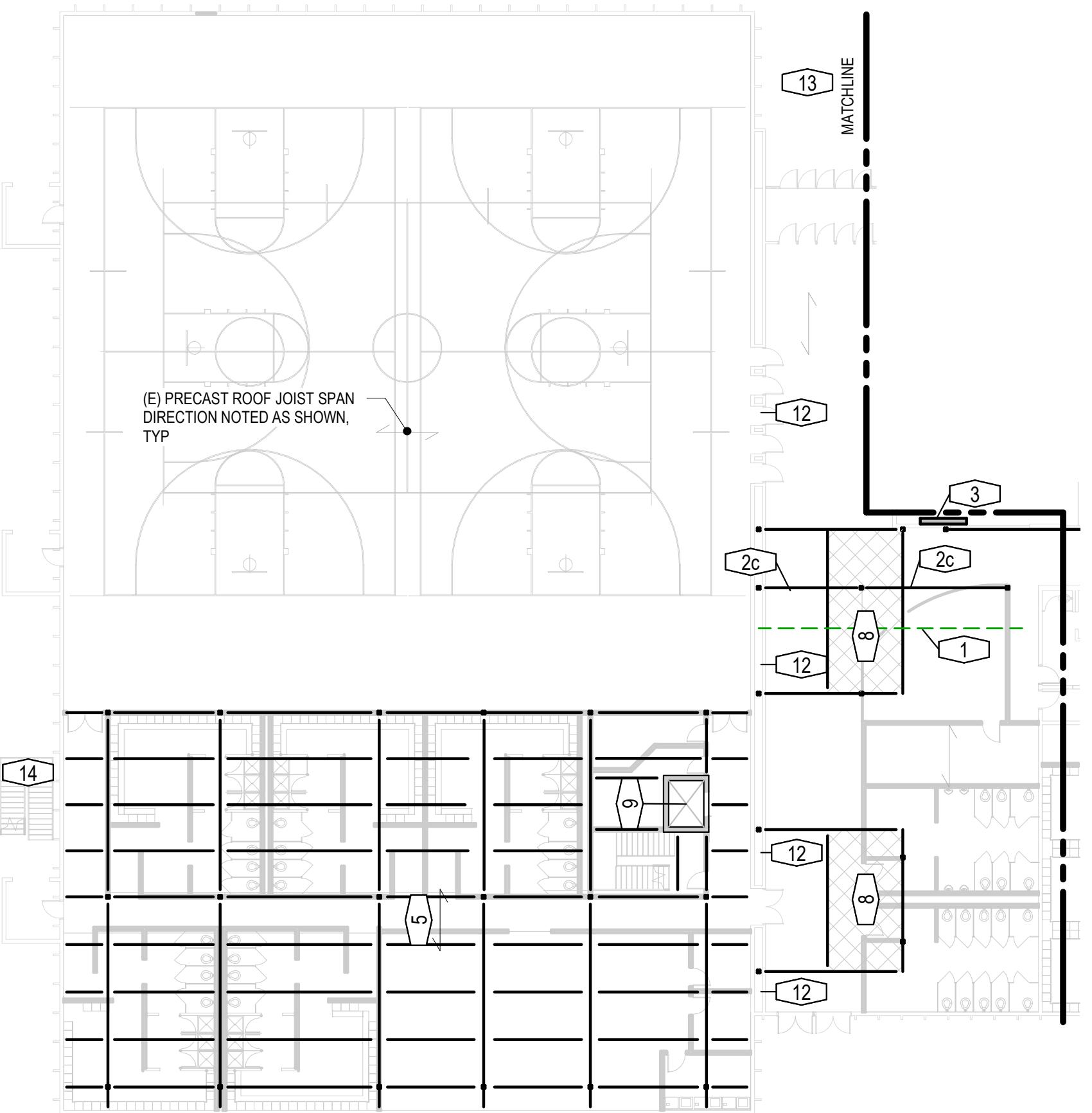
A4.1



OVERALL ROOF PLAN

1
A4.1

1/32" = 1'-0"



1

STRUCTURAL SCOPE PLAN - NORTH

3/64" = 1'-0"

KEYNOTES: X

1. SHORING OF (E) PRECAST ROOF JOISTS.
2. NEW STEEL FRAMING TO SUPPORT (E) PRECAST WALLS AND ROOF JOISTS; SEE DETAIL 1/S1.2. FRAMING TO BE HSS8x8 STEEL COLUMNS AND BEAMS, ASSUME DEPTHS AS FOLLOWS:
 - A. W18
 - B. W21
 - C. W24
 - D. W14
3. 12" THICKx8'-0" LONG CONCRETE SHEARWALL, FULL HEIGHT, WITH 4' DEEPx6' WIDE CONTINUOUS FOUNDATION EXTENDING 2' EA END OF WALL.
4. DEMOLISH EXISTING PRECAST WALLS AND ROOF; PROVIDE NEW FRAMING WITH HSS5x5 COLUMNS, W14 BEAMS, AND 16K JOISTS AT 5'-0" OC AND 6" COLD-FORMED WALL STUDS. 6x6 FOOTINGS UNDER THE COLUMNS.
5. A NEW SECOND FLOOR, CONSTRUCTED OF HSS5x5 COLUMNS, W24 GIRDERS, AND W18 BEAMS AT 8'-0" OC WITH 3" COMPOSITE DECK WITH 3" CONCRETE TOPPING (6" TOTAL). 7x7 FOOTINGS UNDER THE COLUMNS.
6. INFILL OF EXISTING POOL WITH COMPAKTED STRUCTURAL FILL OR FLOW FILL, WITH NEW 4" SLAB-ON-GRADE WITH REINF DRILLED AND EPOXIED INTO EXISTING ADJACENT SOG.
7. CONSTRUCTED OF HSS5x5 COLUMNS, W18 GIRDERS, AND W16 BEAMS AT 8'-0" OC WITH 3" COMPOSITE DECK WITH 3" CONCRETE TOPPING (6" TOTAL). 6x6 FOOTINGS UNDER THE COLUMNS.
8. MECHANICAL UNIT ON EXISTING PRECAST ROOF; EACH UNIT TO BE SUPPORTED WITH A FRAME ABOVE THE CURRENT ROOF PLANE WITH (4) HSS5x5 POSTS, AND W21 BEAMS AROUND THE PERIMETER OF THE UNIT, SPANNING TO THE POSTS, AND 5x5 FOOTINGS UNDER THE COLUMNS.
9. 10" CMU FULLY GROUTED ELEVATOR SHAFT W/ 5' DEEP PIT; PIT WALLS ARE 12" WIDE AND SIT ON A 16" THICK MAT SLAB.
10. 10" CONCRETE BASEMENT WALL WITH 5' WIDE CONTINUOUS FOOTING.
11. HSS4x4 BRACE FROM HIGH ROOF TO (E) PRECAST MID-ROOF.
12. NEW DUCT PENETRATION THRU (E) PRECAST WALL TEE; PENETRATION TO BE POSITIONED BETWEEN TEES, AND REINFORCED WITH AN ANGLE 4x4 EA SIDE OF PANEL
13. NEW STEEL STRUCTURE ENTRY CANOPY & CORRESPONDING FOUNDATIONS, SEE ARCH FOR CONCEPT.
14. NEW EXTERIOR STAIRS TO BE DESIGNED BY CONTRACTOR AS DEFERRED SUBMITTAL; POSTS TO SIT ON 4x4 FOOTINGS AND STRINGERS SUPPORTED ON 12" STEM WALL AND 18" FOUNDATION.
15. NEW FENESTRATION OPENINGS BETWEEN PRECAST TEES, SEE ARCH FOR QUANTITY PROPOSED SIZES.

NOTES:

1. AT ALL NEW INTERIOR FOUNDATIONS, THE EXISTING SLAB ON GRADE WILL BE CUT, REMOVED AND REPLACED AS REQUIRED TO FACILITATE CONSTRUCTION OF NEW FOUNDATIONS.
2. AT ALL NEW OPENINGS, THE EXISTING SLAB ON GRADE WILL BE CUT, REMOVED AND REPLACED 24" EA SIDE OF NEW OPENING.



LARAMIE COUNTY
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RAC RENOVATION
CHEYENNE, WYOMING**

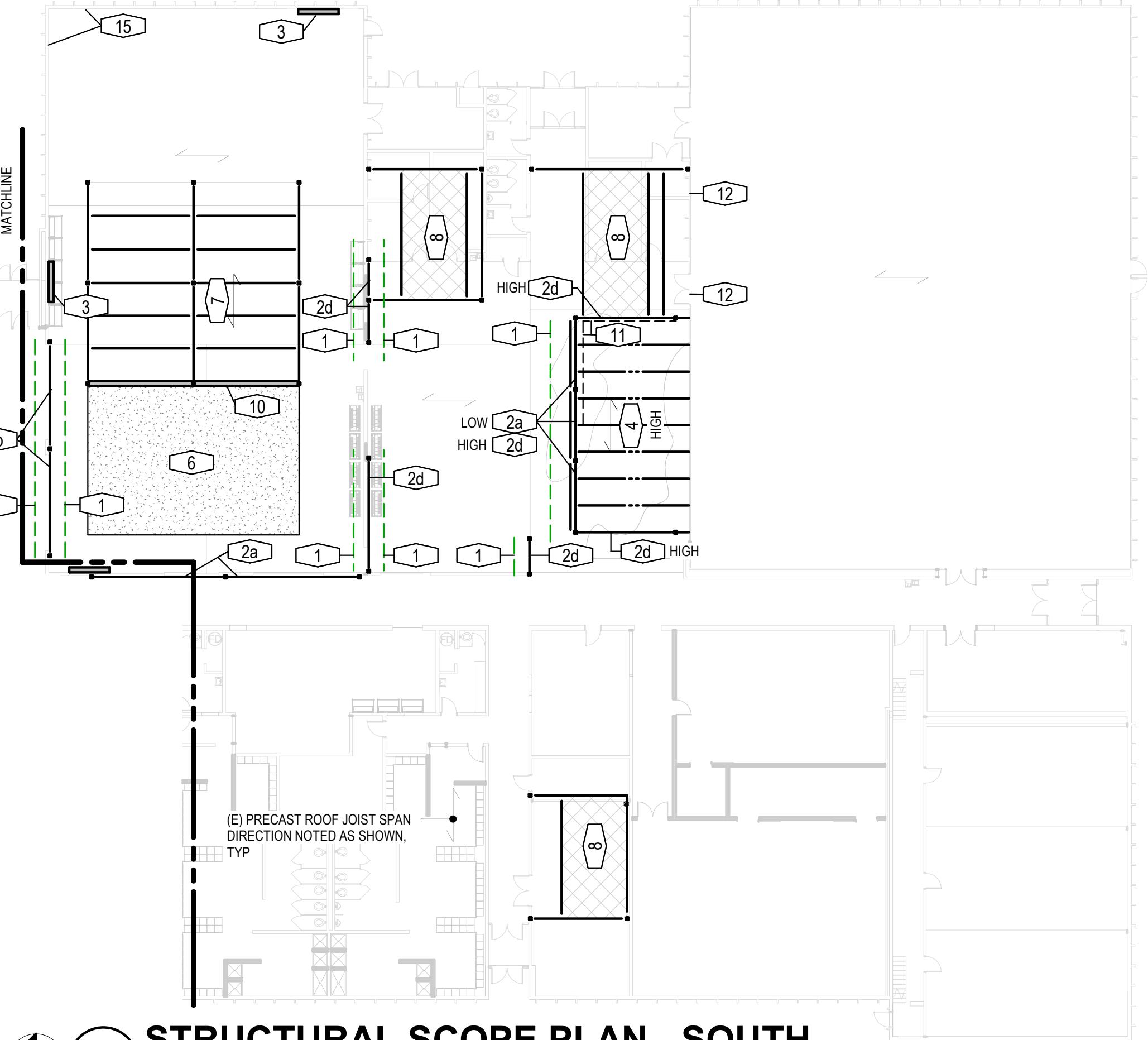
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KEYNOTES:

1. SHORING OF (E) PRECAST ROOF JOISTS.
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10. 10" CONCRETE BASEMENT WALL WITH 5' WIDE CONTINUOUS FOOTING.
11. HSS4x4 BRACE FROM HIGH ROOF TO (E) PRECAST MID-ROOF.
12. NEW DUCT PENETRATION THRU (E) PRECAST WALL TEE; PENETRATION TO BE POSITIONED BETWEEN TEES, AND REINFORCED WITH AN ANGLE 4x4 EA SIDE OF PANEL
13. NEW STEEL STRUCTURE ENTRY CANOPY & CORRESPONDING FOUNDATIONS, SEE ARCH FOR CONCEPT.
14. NEW EXTERIOR STAIRS TO BE DESIGNED BY CONTRACTOR AS DEFERRED SUBMITTAL; POSTS TO SIT ON 4x4 FOOTINGS AND STRINGERS SUPPORTED ON 12" STEM WALL AND 18" FOUNDATION.
15. NEW FENESTRATION OPENINGS BETWEEN PRECAST TEES, SEE ARCH FOR QUANTITY PROPOSED SIZES.

NOTES:

1. AT ALL NEW INTERIOR FOUNDATIONS, THE EXISTING SLAB ON GRADE WILL BE CUT, REMOVED AND REPLACED AS REQUIRED TO FACILITATE CONSTRUCTION OF NEW FOUNDATIONS.
2. AT ALL NEW OPENINGS, THE EXISTING SLAB ON GRADE WILL BE CUT, REMOVED AND REPLACED 24" EA SIDE OF NEW OPENING.



STRUCTURAL SCOPE PLAN - SOUTH

3/64" = 1'-0"



NORTH



MARTIN/MARTIN
WYOMING

The professional services of the architect are undertaken for and are performed in the interest of LCCC. No contractual obligation is assumed by the architect for the benefit of any other person involved in the contract.

Other personnel involved in the conduct

date: 9/14/2009

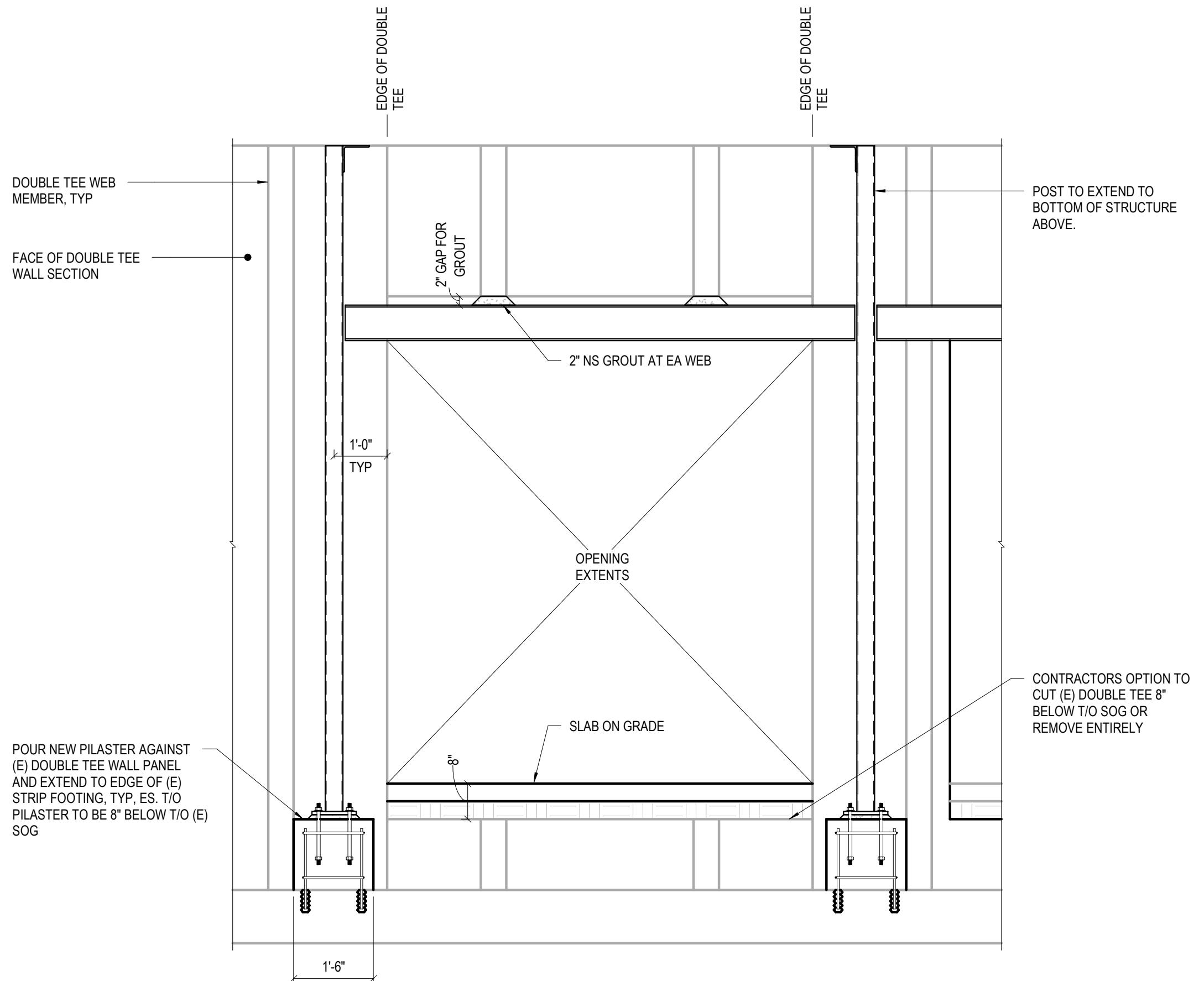
date: 2/14/2022

revisions:

244

S11

S1.1



1

1/2" = 1'-0"

HEADER AT NEW OPENING IN EXISTING WALL



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~ copy, wyoming, 1001 12th st., 82901 4 [307] 587-8646 ~ rock springs, wyoming, 4020 eward, suite 4 [307] 352-2954 ~ cheyenne, wyoming, 325 west 18th st., suite #3, 82002 [307] 514-4575



Different color areas represent anticipated VAV Zones.

Dark red areas represent air handler locations.

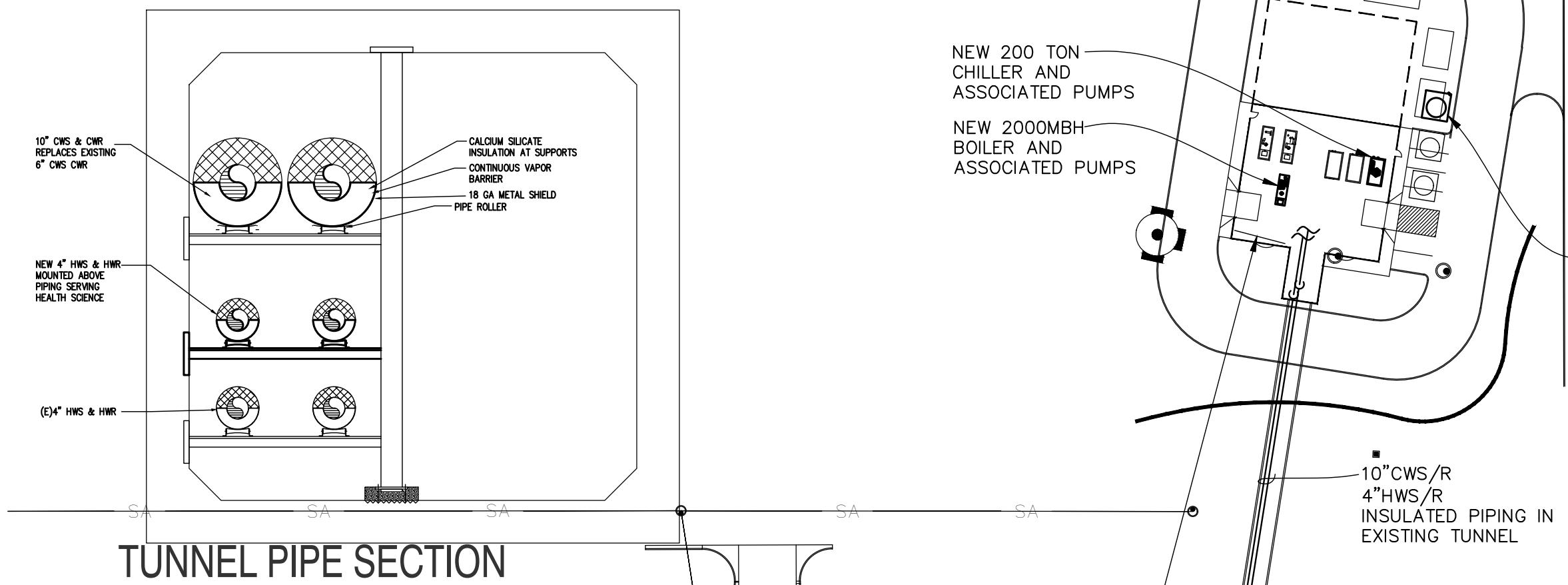
The professional services of the architect are undertaken for and are performed in the interest of LCCC. No contractual obligation is assumed by the architect for the benefit of any other person involved in the contract.

project:	2165
date:	2/14/2022
revisions:	

M101

LARAMIE COUNTY COMMUNITY COLLEGE RAC RENOVATION CHEYENNE, WYOMING

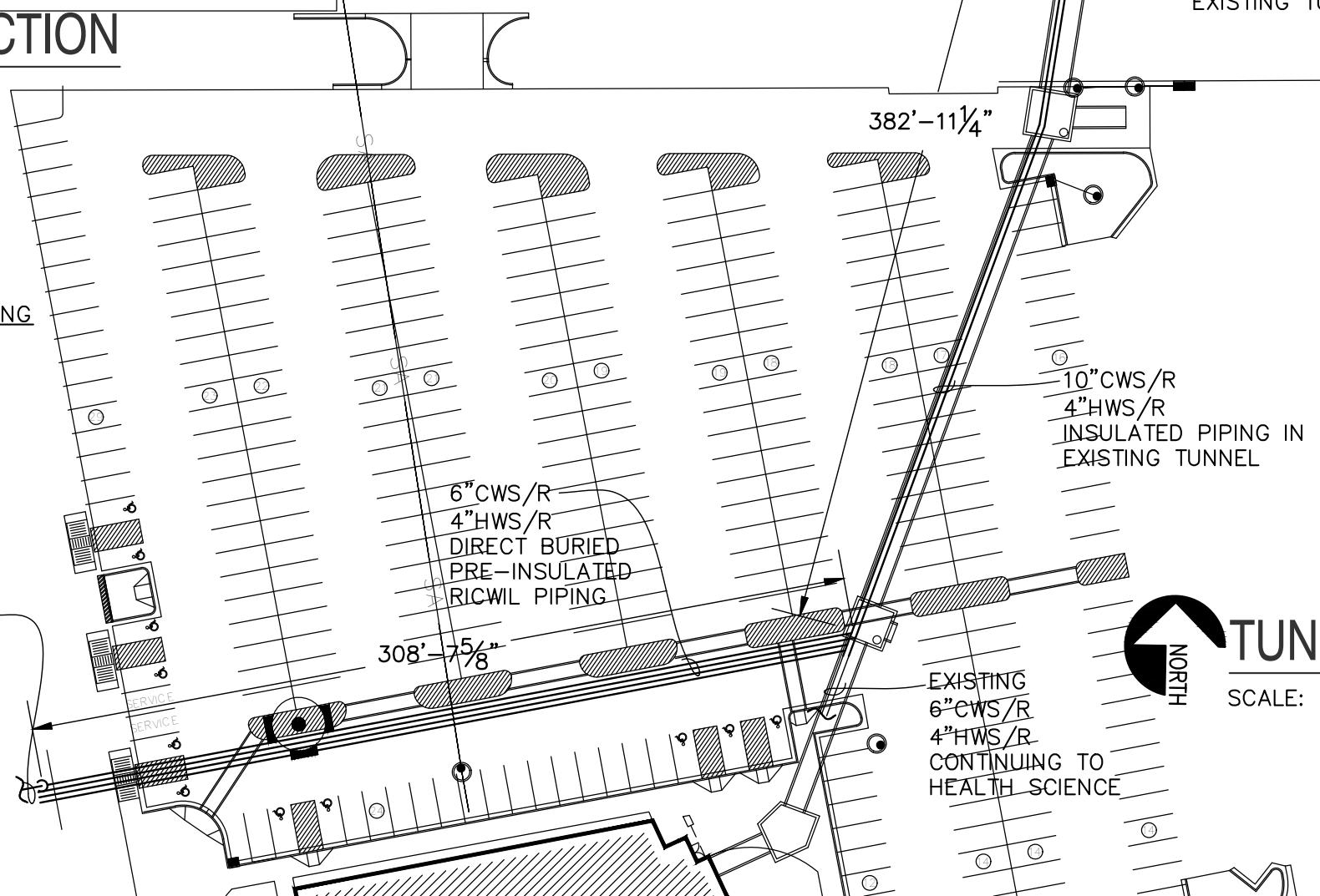
~ copy.wyoming_001 | 2m.s. 3244 | 307 58-3646 - rocksprings.wyoming 4020 devardir. suite a 8290 | 307 52-2594 - Cheyenne Wyoming 25 west 15th s. suite 1 82002 307 544575



TUNNEL PIPE SECTION

NOTE: USING THE NORTH PLANT VS USING UNITARY EQUIPMENT AT THE BUILDING IS APPROX \$600K ADDED TO PROJECT.

CONNECT TO NEW PUMPS/PIPING IN RAC MECH ROOM (CURRENT POOL EQUIP ROOM)



TUNNEL SITE PLAN

SCALE: 1" = 60'-0"

60' 0'

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project: 2165
date: 2/14/2022
revisions:

M201

PLAN
MESSENZA
ARCHITECTURE

wood.
P: (303) 919-2184



LARAMIE COUNTY
COMMUNITY COLLEGE

COUNTY COMMUNITY COLLEGE RAC RENOVATION CHEYENNE, WYOMING

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The logo for PLAN ESSENZA ARCHITECTURE. It features the word "PLAN" in a large, bold, sans-serif font, with "ESSENZA" in a smaller, bold, sans-serif font below it. To the left of "PLAN" is a stylized graphic element consisting of a vertical bar with a horizontal cutout and a blue horizontal bar below it. To the right of "ESSENZA" is the word "ARCHITECTURE" in a smaller, bold, sans-serif font.

wood.
: (303) 919-2184

• (303) 919-2184

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project: 2165

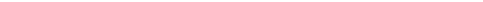
date: 2/14/2022

revisions:

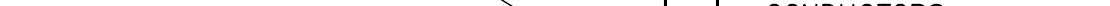
THE INFLUENCE OF CULTURE ON LANGUAGE

E201

LCCC RAC
ELECTRICAL FLOOR PLAN

SCALE: $1/32'' = 1'-0''$  32' 0 32' 64'

NEW UNDERGROUND SECONDARY
BETWEEN TRANSFORMER AND MDP.



TRANSFORMER TO REPLACE
EXISTING TRANSFORMER. REPLACE
PAD, RE-USE EXISTING PRIMARY
CONDUCTORS.

NEW 277/480V, 1200A MDP
NEW 277/480V, 225A PANEL
NEW 75KVA STEP-DOWN XFMR
NEW 120/208V, 225A PANEL
NEW 277/480V EM 100A PANEL
NEW 120/208V EM 100A PANEL
NEW FEEDERS TO ELEC PANELS,
MECH EQUIP, ETC.

COMPETITION GYM 4283 SF

VOLLEYBALL 779 SF

BASKETBALL 779 SF

BASKETBALL 784 SF

M. OFFICIAL 135 SF

W. OFFICIAL 170 SF

CORRIDOR 24 SF

ATHLETIC TRAINING 1580 SF

SOCCER 778 SF

SOCCER 777 SF

TRAINER 23 SF

EQUIP 101 SF

LAUNDRY 145 SF

WET ZONE

7/480V, 225A PANEL,
FMR AND 120/208V
LOCATION TO BE
NED.

EW 750 TO 1000KVA 13.2KV
PRIMARY | 480V SECONDARY
TRANSFORMER TO REPLACE
EXISTING TRANSFORMER. REPLACE
AD, RE-USE EXISTING PRIMARY
CONDUCTORS.

- 45KVA XFMER AND 120/208V PANEL
• NEW EMERGENCY GENERATOR, APPROX 80KW, AND 200A FEEDER TO TRANSFER SWITCH