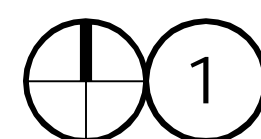


4065 NORRIS ROAD
PACE, FL 32571

The map shows the project location in Pace, Florida, at the intersection of US Highway 90 and US Highway 190. A red pin marks the project location, with an arrow pointing to it from the text "PROJECT LOCATION". The map includes labels for Pace High School, Spencer Naval Outlying Field, and various local roads. The project location is situated near the intersection of US Highway 90 and US Highway 190, just north of the city of Pace. The map also shows the location of Pace High School, Spencer Naval Outlying Field, and various local roads. The project location is situated near the intersection of US Highway 90 and US Highway 190, just north of the city of Pace.



LOCATION MAP

NOT TO SCALE

DRAWING INDEX				
SHEET	OF	SHEET	SHEET #	SHEET NAME
GENERAL				
1	OF	4	G001	COVER SHEET AND DRAWING INDEX
STRUCTURAL				
2	OF	4	S101	EXISTING FOUNDATION AND DEMOLITION PLAN
3	OF	4	S102	NEW WORK FOUNDATION PLAN
4	OF	4	S201	STRUCTURAL SECTIONS AND DETAILS

Joseph B. Harrell
Assistant Superintendent for
Administrative Services
Email: harrellj@mail.santarosa.k12.fl.us

STRUCTURAL ENGINEER:
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Berube Leonard, LLC
3101 N 12th Avenue
Pensacola, FL 32503

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- PRELIMINARY -

NOT FOR
CONSTRUCTION

- PHASE II REVIEW -

STEPHEN W. LEONARD
FL PE #60370

PROJECT: **SRCS**D Pace High School Weight Room Floor Replacement

ADDRESS:
4065 Norris Road
Pace, Florida 32571

COVER SHEET AND DRAWING INDEX

[illegible]

SHEET

G001

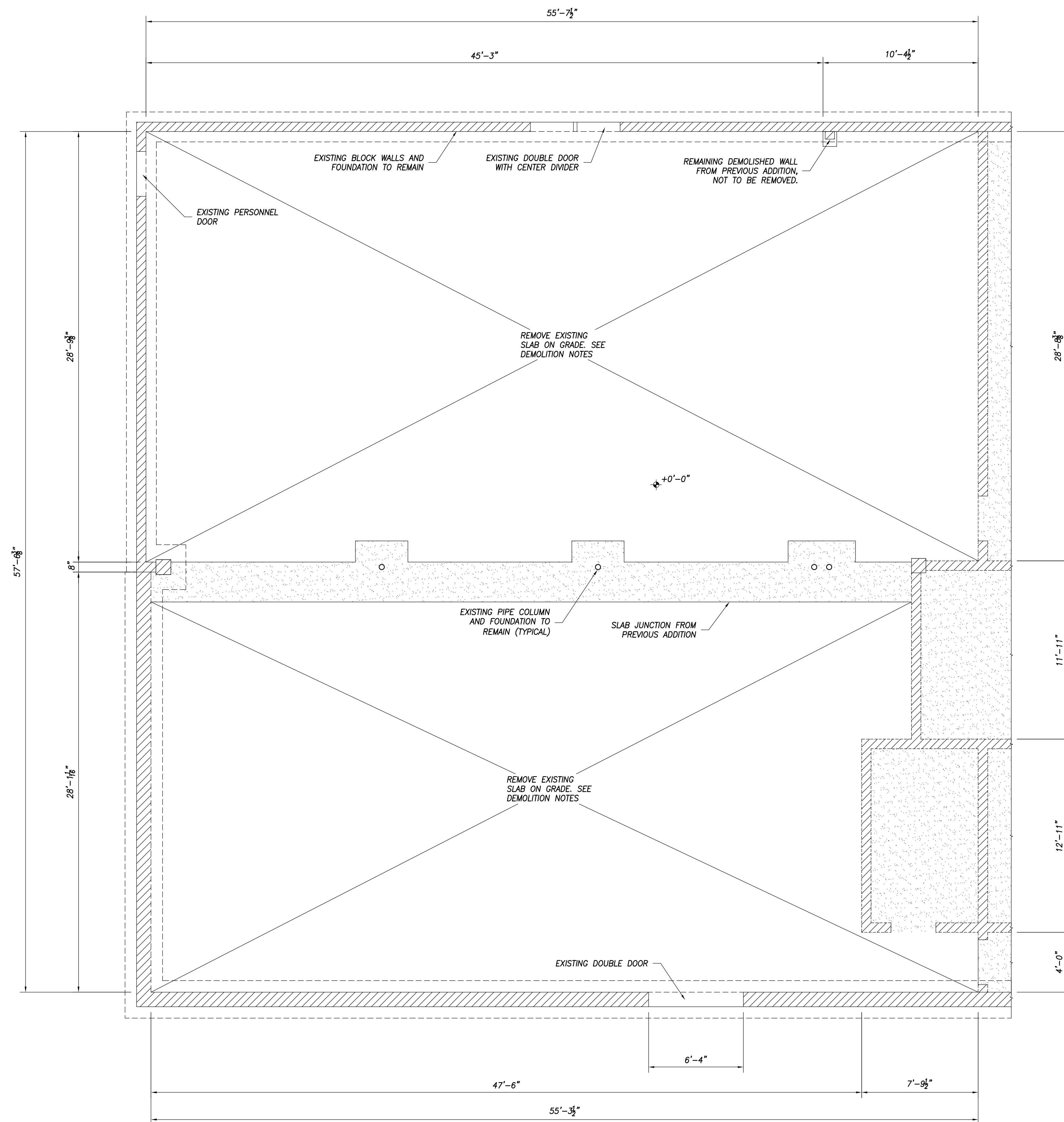


STEPHEN W. LEONARD
FL PE #60370

[illegible]

SHEET

S101



THE CONTRACTOR IS RESPONSIBLE FOR PROPER DISPOSAL OF DEMOLITION DEBRIS.

 EXISTING FOUNDATION & DEMOLITION PLAN
SCALE 1/4" = 1'-0"



- PRELIMINARY -

NOT FOR
CONSTRUCTION

- PHASE II REVIEW -

STEPHEN W. LEONARD
FL PE #60370

PROJECT: SRCSD Pace High School Weight Room Floor Replacement

ADDRESS:

ADDRESS:
4065 Norris Road
Pace Florida 32579

SHEET TITLE:

NEW WORK FOUNDATION PLAN

[illegible]

SHEET

S102

GENERAL STRUCTURAL NOTES:

1. MATERIALS TO CONFORM TO THE FOLLOWING:

CONCRETE
REINF STEEL
WELDED WIRE FABRIC

3,000 PSI AT 28 DAYS
ASTM A615 GRADE 60
ASTM A185 (FLAT SHEETS)

EPOXY ADHESIVE

RED HEAD G5+ HIGH STRENGTH EPOXY
OR APPROVED EQUIVALENT

2. SUB-GRADE PREPARATION IS IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERING REPORT PREPARED BY TIERRA, INC. REPORT NO. 4511-20-011 DATED MARCH 31, 2020. REFER TO PROJECT SPECIFICATIONS FOR REPORT.

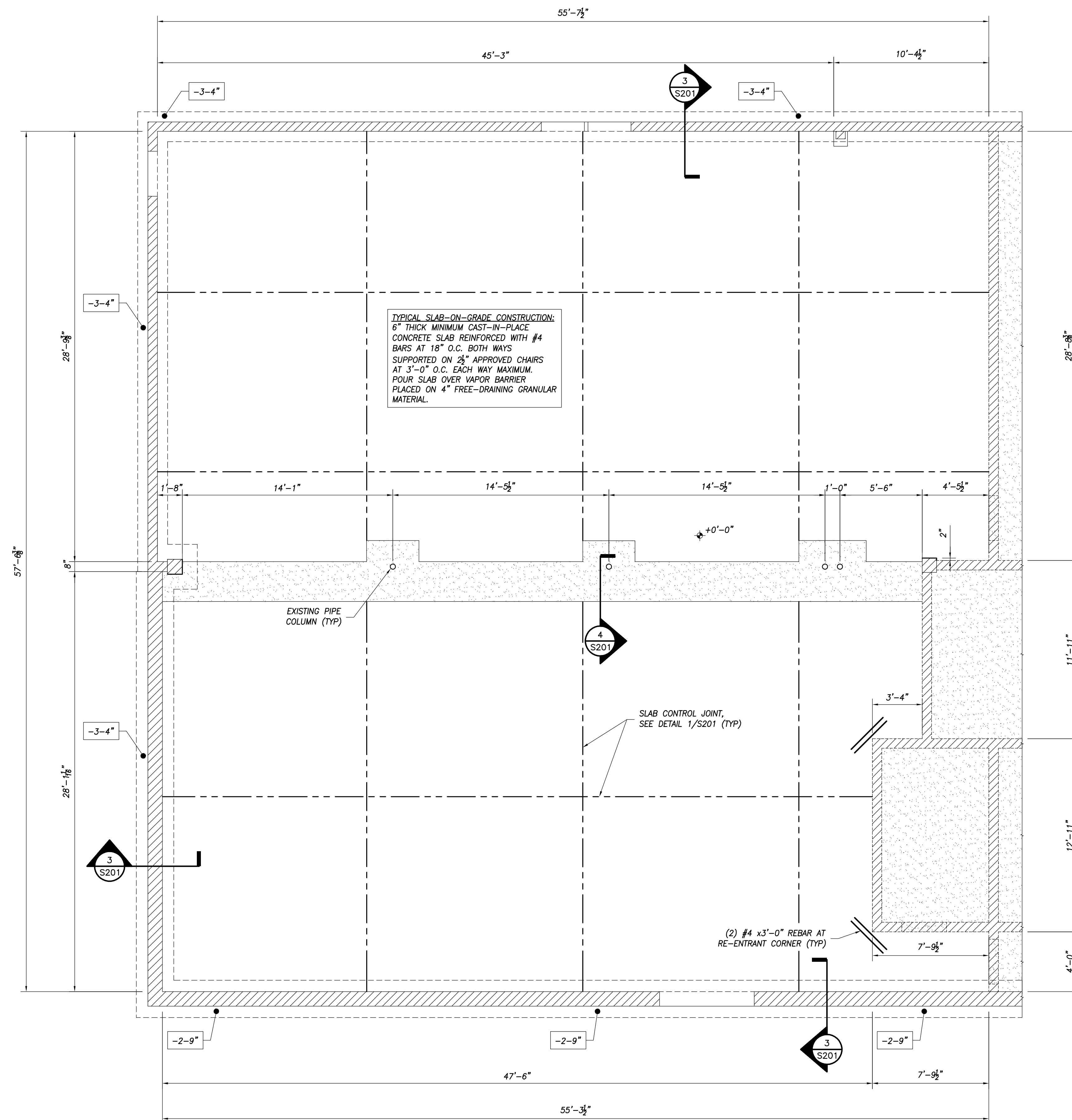
3. EXISTING SUB-GRADE SOILS SHALL BE EXCAVATED TO A DEPTH OF 12 INCHES BELOW THE BOTTOM OF THE SLAB. SOILS AT THIS LEVEL SHALL BE COMPACTED WITH A MECHANICAL PLATE TAMPER TO A MINIMUM SOIL DENSITY OF 95% OF THE MODIFIED PROCTOR TEST (ASTM D1557).

4. BACKFILL SHALL BE THE EXCAVATED SOILS IN TWO 6-INCH THICK LIFTS EACH COMPACTED TO A MINIMUM SOIL DENSITY OF 95% OF THE MODIFIED PROCTOR TEST (ASTM D1557).

5. ALL ELEVATIONS REFERENCED ON THE STRUCTURAL DRAWINGS ARE ABOVE OR BELOW A FINISHED FLOOR ELEVATION OF +0'-0".

6. PLACE REINFORCING IN CONCRETE WITH A MINIMUM OF 3" CLEAR COVER WHEN CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH. PROVIDE CORNER BARS FOR ALL CONTINUOUS HORIZONTAL REINFORCING.

7. FIELD VERIFY ALL EXISTING BUILDING DIMENSIONS SHOWN ON PLANS.



FOUNDATION PLAN NOTES:

SEE SHEET SX FOR GENERAL NOTES AND TYPICAL DETAILS.

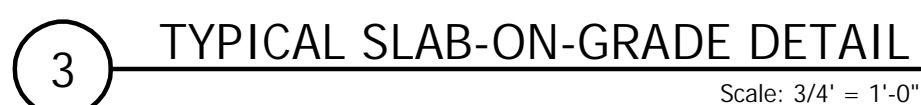
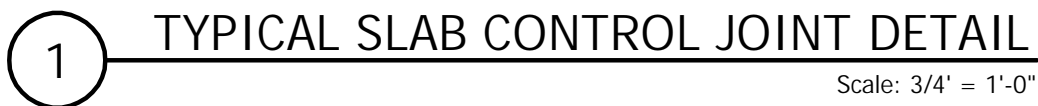
SLAB CONTROL JOINT (C.J.) SEE TYPICAL DETAIL

—2'-0" —● TOP OF FOOTING (U.N.O.) SEE PLAN (FIELD VERIFY,



NEW FOUNDATION PLAN

SCALE 1/4" = 1'-0"



- PHASE II REVIEW -

STRUCTURAL SECTIONS & DETAILS

S201