SITE **PLAN**

SCALE: AS NOTED **DATE:** 3-29-17

DWG.:CS101

CHECK GRAPHIC SCALES BEFORE USING

GRAPHIC SCALES

KEYNOTES: (THIS SHEET ONLY)

EXISTING ASPHALT CONCRETE PAVEMENT.

2 EXISTING CONCRETE WALK.

3 EXISTING CONCRETE SURFACE.

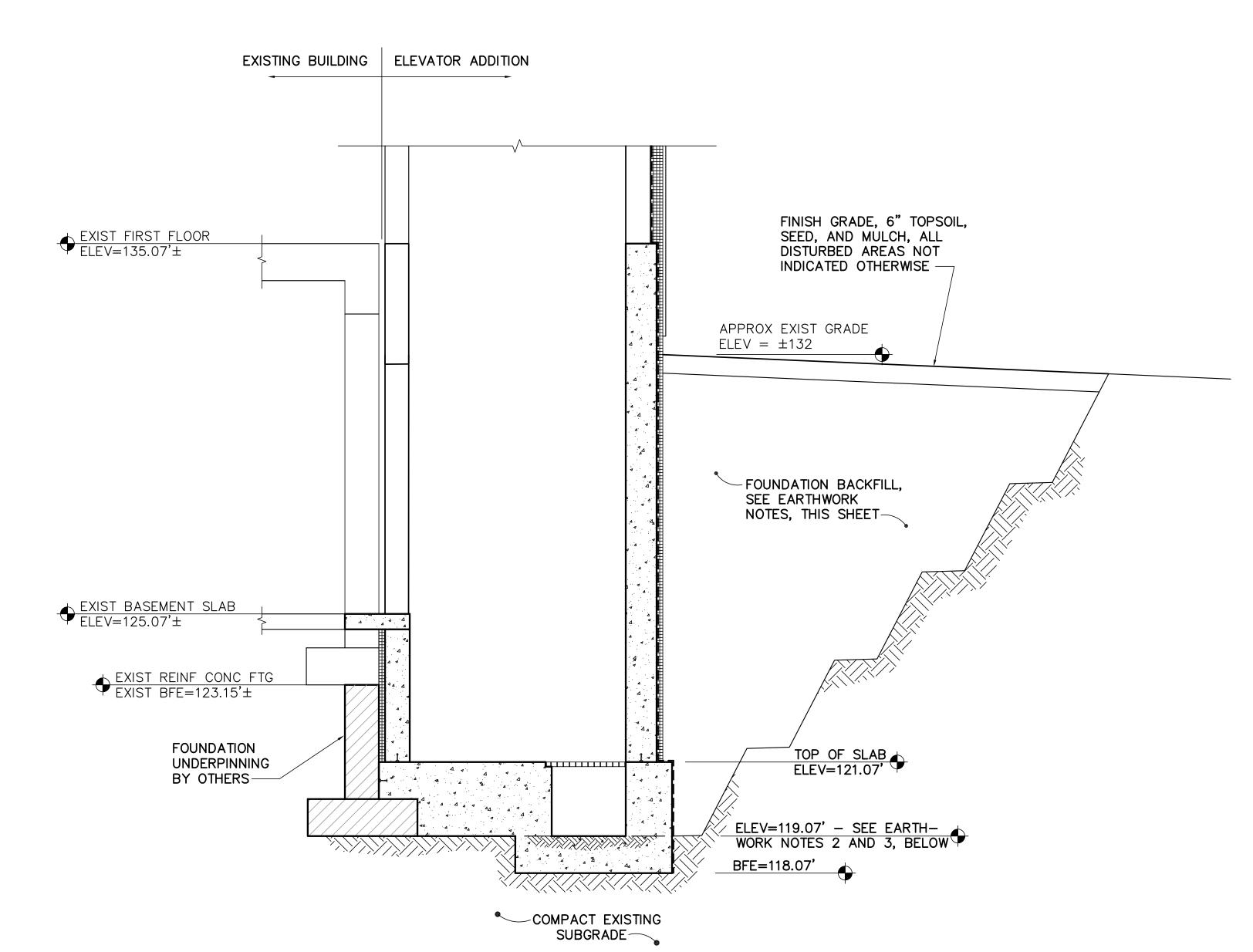
A EXISTING CONCRETE RAMP.

EXISTING LAWN.

EXISTING LANDSCAPE PLANTING BED.

 $\triangle - \triangle$ NOT USED.

6" TOPSOIL, SEED, AND MULCH, ALL DISTURBED AREAS NOT INDICATED OTHERWISE.



2 TYPICAL EARTHWORK SECTION CS101 SCALE: 1/2"=1'-0"

EARTHWORK NOTES:

1. THIS SECTION IS INTENDED TO SHOW ONLY THE EARTHWORK COMPONENTS OF THE PROPOSED ELEVATOR ADDITION. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR REINFORCING, WATERPROOFING, INSULATION, AND OTHER REQUIRED COMPONENTS OF THE WORK.

2. AFTER UNDERPINNING THE EXISTING FOUNDATION, EXCAVATE TO ELEVATION ±119 AND PROOFROLL THE EXISTING SUBGRADE. EXCAVATE TO SUBGRADE USING A SMOOTH EDGE BUCKET TO MINIMIZE DISTURBANCE TO THE NATIVE SOIL SUBGRADE. PROOFROLLING SHALL CONSIST OF A MINIMUM OF 5 PASSES IN EACH OF TWO PERPENDICULAR DIRECTIONS USING A LARGE WALK BEHIND VIBRATORY ROLLER. DO NOT UNDERMINE OR OTHERWISE DISTURB UNDERPINNING.

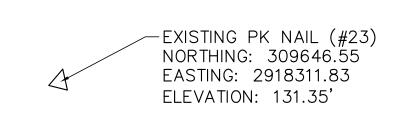
3. FOLLOWING INITIAL PROOFROLLING OF EXPOSED SUBGRADE (AT ELEV: ±119), EXCAVATE ADDITIONAL 1' FOR SUMP PIT. COMPACT FINAL SUBGRADE TO RE-DENSIFY ANY DISTURBED SOIL. 4. FOUNDATION BACKFILL SHALL BE GRANULAR SOIL WITH A MAXIMUM PARTICLE SIZE OF 6

5. THE EXISTING NATIVE SAND SOIL AT THE SITE IS EXPECTED TO MEET THE ABOVE CRITERIA. DURING INITIAL EXCAVATIONS, OBTAIN A SAMPLE OF THE EXISTING SOIL AND HAVE IT LAB TESTED FOR CONFORMANCE TO THE ABOVE CRITERIA. PROVIDE A COPY OF THE TEST REPORT TO THE OWNER FOR THEIR REVIEW. DO NOT PROCEED WITH BACKFILLING THE FOUNDATION WITHOUT OWNER APPROVAL OF THE TEST RESULTS.

INCHES AND WITH LESS THAN 6 PERCENT BY WEIGHT PASSING A #200 SIEVE.

6. COMPACT FOUNDATION BACKFILL TO A MINIMUM OF 90 PERCENT OF ITS MAXIMUM DRY DENSITY, DETERMINED IN ACCORDANCE WITH ASTM D1557.

7. REFER TO SOIL BORING LOG INCLUDED IN THE SPECIFICATION AT THE END OF SECTION 312000, "EARTH MOVING".



EXISTING PK NAIL (#22)
NORTHING: 309912.43

1

- AREA OBSCURED

1

BY SNOW AND ICE

3

EASTING: 2918299.59

ELEVATION: 131.76'

AREA OBSCURED
BY SNOW AND ICE-

EUE

6

TEMPORARY ACCESS
ROUTE, SEE CIVIL
NOTE 5, SHEET CX101

ELEVATOR ADDITION

132.3°E₇

PROJECT
BENCHMARK: FINISH
FLOOR ON CARPET,
ELEVATION 135.07'

<u>EXISTING FINE</u> <u>ARTS GALLERY</u>

SITE PLAN
CS101 SCALE: 1"=10"

5

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GRID NORTH

SHEET: 5 OF **26**