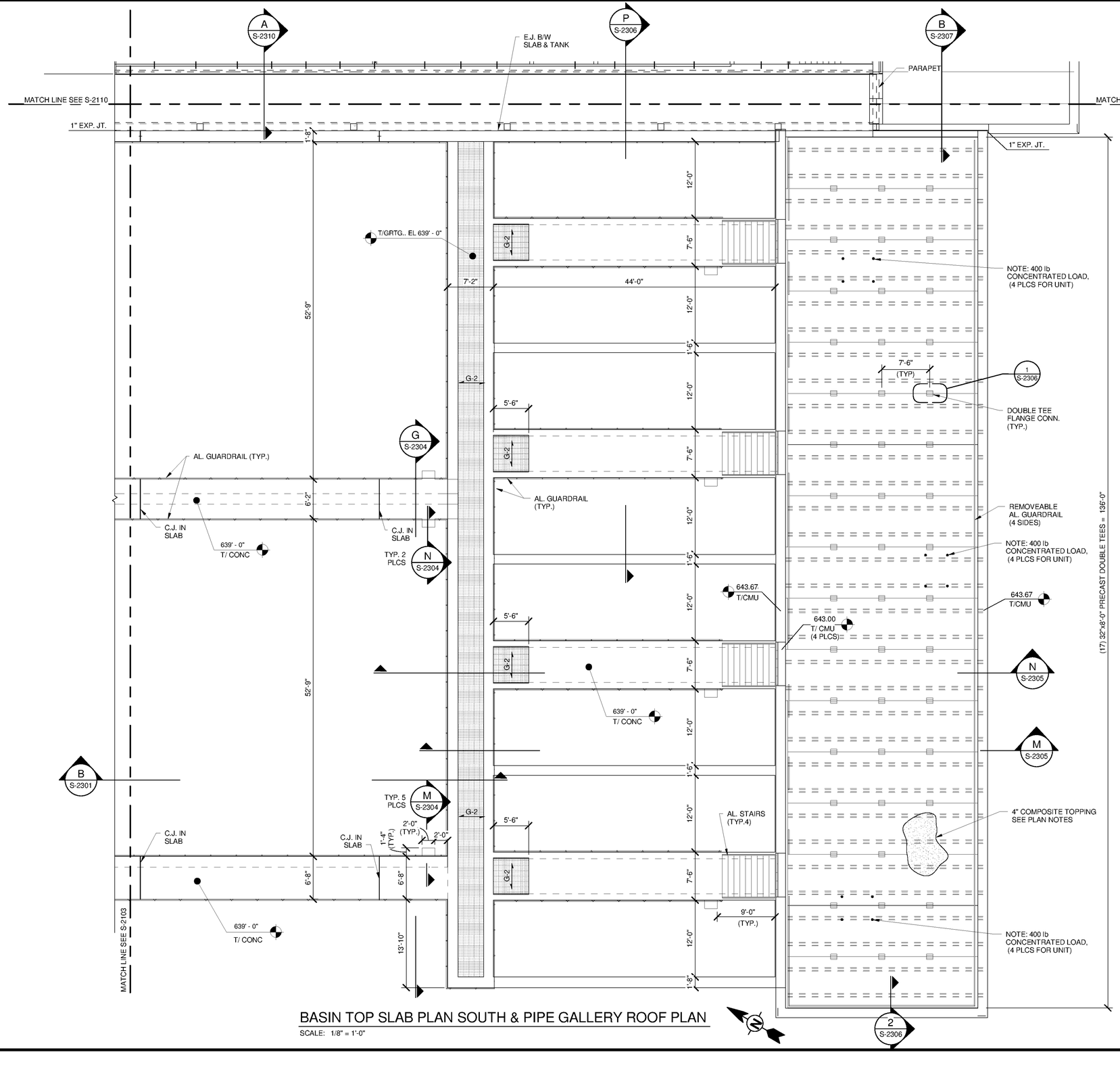


BASIN TOP SLAB PLAN SOUTH & PIPE GALLERY ROOF PLAN

SCALE: 1/8" = 1'-0"

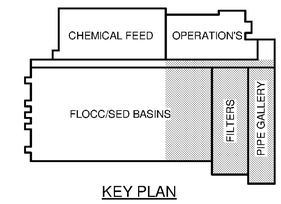
ROOF PLAN NOTES:

1. S-0001 THRU S-0003 FOR GENERAL NOTES.
2. REFER TO G-0003 FOR OVERALL SITE KEY PLAN AND PROCESS AREA LOCATIONS
3. DOUBLE TEE BEARING ELEVATION = 649.00 U.N.O.
4. DOUBLE TEES SHALL HAVE A 4" COMPOSITE NORMAL WEIGHT CONC. TOPPING W/ #5 @ 12 E.W. (CTRD) BELOW A 3" NON- STRUCTURAL TOPPING W/ 6x6 W2.9 WWF PLACED OVER INSULATION AND PROTECTIVE MEMBRANE RE: ARCH DTL'S.
5. ROOF DESIGN LL = 300 psf UNIFORM = 1,000 lb WHEEL

LEGEND:

G-2 INDICATES SPAN DIRECTION OF 2" ALUM GRATING

C.J. INDICATES CONSTRUCTION JOINT. RE: TYP DTL'S S-9501



KEY PLAN

0 4'-0" 8'-0" 16'-0"

SCALE: 1/8" = 1'-0"

TETRA TECH
www.tetratech.com
101 QUALITY CIRCLE, SUITE 140
HUNTSVILLE, ALABAMA 35806
PHONE: (256) 424-4077 FAX: (256) 424-4097

BID SET

ALABAMA LICENSED No. 32153-E PROFESSIONAL ENGINEER CHRISTOPHER D. COLEMAN

10/24/14

MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES

SOUTHEAST WATER TREATMENT PLANT

FLOCCULATION & SEDIMENTATION BASIN TOP SLAB PLAN SOUTH

Project No.:	200-11740-10003
Designed By:	JLB
Drawn By:	BRF
Checked By:	CDC

S-2104

Copyright: Tetra Tech

Bar Measures 1 inch

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