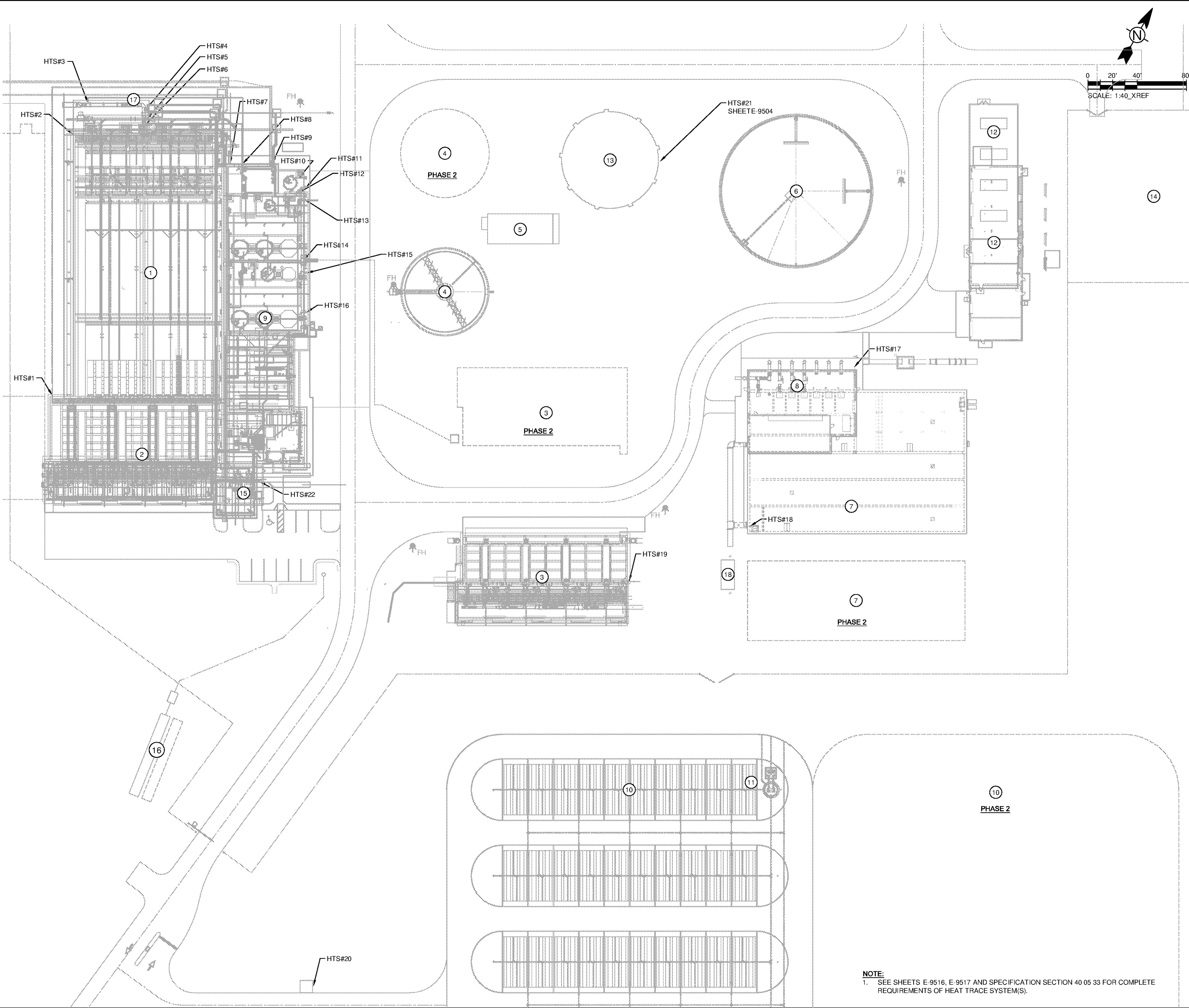


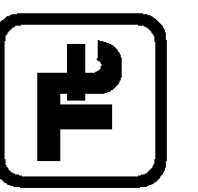
10/17/2014 10:53:58 AM - P:\IER\11740\200-11740-10003\CAD\SHEETFILES\TREATMENT PLANT\WTP E-0110 HEAT TRACE SITE PLAN.DWG - CALZARETTA, TIMOTHY

HEAT TRACE SCHEDULE		
ITEM:	POWER:	NOTES: REFER TO SPECIFICATION 40.05.33
HTS#1	HEAT TRACE CONTROL PANEL	3.03 (A)(9)
HTS#2	HEAT TRACE CONTROL PANEL	3.03 (A)(3)
HTS#3	HEAT TRACE CONTROL PANEL	3.03 (A)(4)
HTS#4	HEAT TRACE CONTROL PANEL	3.03 (A)(5)
HTS#5	HEAT TRACE CONTROL PANEL	3.03 (A)(6)
HTS#6	HEAT TRACE CONTROL PANEL	3.03 (A)(7)
HTS#7	HEAT TRACE CONTROL PANEL	3.03 (A)(8)
HTS#8	HEAT TRACE CONTROL PANEL	3.03 (A)(11)
HTS#9	HEAT TRACE CONTROL PANEL	3.03 (A)(12)
HTS#10	HEAT TRACE CONTROL PANEL	3.03 (A)(13)
HTS#11	HEAT TRACE CONTROL PANEL	3.03 (A)(10)
HTS#12	HEAT TRACE CONTROL PANEL	3.03 (A)(11)
HTS#13	HEAT TRACE CONTROL PANEL	3.03 (A)(11)
HTS#14	HEAT TRACE CONTROL PANEL	3.03 (A)(10)
HTS#15	HEAT TRACE CONTROL PANEL	3.03 (A)(11)
HTS#16	HEAT TRACE CONTROL PANEL	3.03 (A)(10)
HTS#17	LP-A1	3.03 (A)(16)
HTS#18	LP-A1	3.03 (A)(15)
HTS#19	LP-A3	3.03 (A)(14)
HTS#20	LP-B1	3.03 (A)(1),(2)
HTS#21	LP-A2 (2#8, 1#6)	3.03(A)(17)
HTS#22	HEAT TRACE CONTROL PANEL	3.03(A)(18)

SIZE CONDUIT AND WIRE FOR CIRCUIT SERVED AND VOLTAGE DROP.

- STRUCTURE LEGEND**
- ① FLOCCULATION / SEDIMENTATION BASINS
 - ② FILTERS
 - ③ CARBON CONTACTORS
 - ④ SLUDGE THICKENER
 - ⑤ THICKENED SLUDGE / RECYCLE PUMP STATION
 - ⑥ WASHWATER RECOVERY BASIN
 - ⑦ FINISHED WATER STORAGE BASIN
 - ⑧ FINISHED WATER PUMP STATION
 - ⑨ CONTROL / CHEMICAL BUILDING
 - ⑩ SLUDGE DRYING BEDS
 - ⑪ SLUDGE FILTRATE PUMP STATION
 - ⑫ GENERATOR BUILDING
 - ⑬ ELEVATED WASHWATER STORAGE TANK
 - ⑭ ELECTRIC SUBSTATION
 - ⑮ BLOWER ROOM
 - ⑯ ON-SITE SEWAGE TREATMENT AND DISPOSAL
 - ⑰ PRE-TREATMENT STATIC MIXER
 - ⑱ POST-TREATMENT STATIC MIXER






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BID SET



HUNTSVILLE UTILITIES
SOUTHEAST WATER TREATMENT PLANT

HEAT TRACE
SITE PLAN

Project No.: 200-11740-10003

Designed By: CSW

Drawn By: TAC

Checked By: DAB

E-0110

Copyright: Tetra Tech
Bar Measures 1 inch