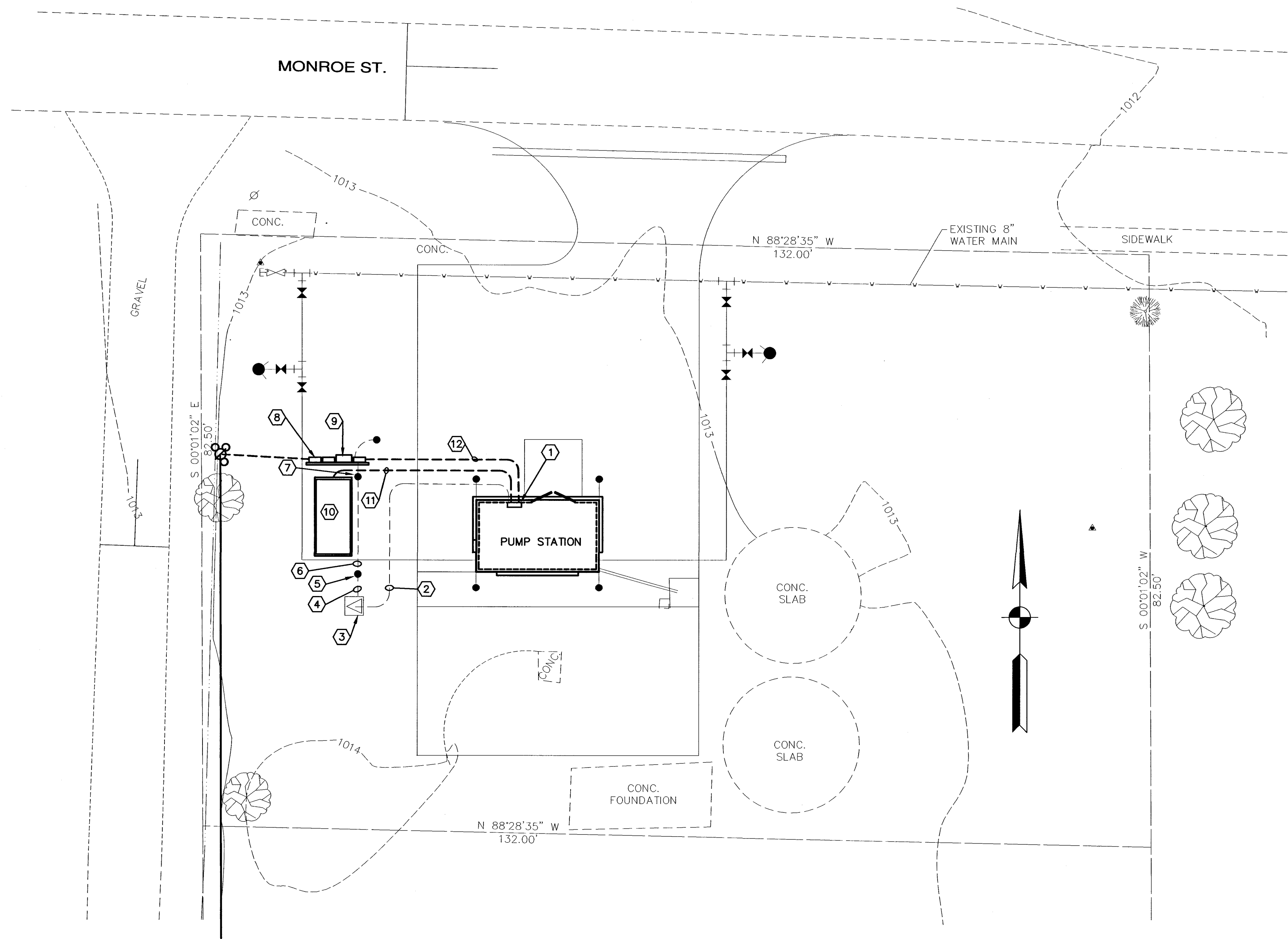


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PIERCEVILLE PUMP STATION I AND C SITE PLAN
SCALE : 1"=10'

PLAN NOTES

- ① RTU PANEL. CONNECT TO INTERFACE PANEL FURNISHED WITH PUMP STATION.
- ② UNDERGROUND 2" C. AND RF CABLE.
- ③ ANTENNA, TOWER, RF CABLE, AND CONCRETE FOUNDATION.
- ④ UNDERGROUND #1/0 COPPER GROUND WIRE FOR LIGHTNING PROTECTION.
- ⑤ 3/4" x 10' COPPER-CLAD GROUND ROD FOR LIGHTNING PROTECTION.
- ⑥ #4 COPPER GROUND WIRE BOND TO ELECTRICAL SYSTEM GROUND ROD.
- ⑦ ELECTRICAL SYSTEM GROUND ROD.
- ⑧ ELECTRICAL SERVICE EQUIPMENT.
- ⑨ AUTOMATIC TRANSFER SWITCH.
- ⑩ EMERGENCY GENERATOR.
- ⑪ MODBUS COMMUNICATION CABLE AND 3/4"C. UNDERGROUND FROM GENERATOR TO RTU PANEL, FOR GENERATOR STATUS MONITORING.
- ⑫ 4-#14, 1-#14 GND, 3/4"C. UNDERGROUND FROM AUTOMATIC TRANSFER SWITCH TO RTU PANEL, FOR MONITORING STATUS OF ATS POSITION.

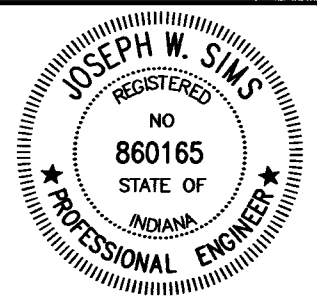
NOTES:

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NO.	DESCRIPTION	DATE	BY
1	AS-BUILT REVISION	5/2004	GCR
REVISIONS			

HOOSIER HILLS REGIONAL WATER DISTRICT
DIVISION "F" WATERWORKS SYSTEM IMPROVEMENTS
CONTRACT F-2

PIERCEVILLE PUMP STATION I AND C SITE PLAN
GRW PROJECT NO. 2745 JWSA PROJECT NO. 2001-05



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NASHVILLE, TENNESSEE
ARLINGTON, TEXAS

DRAWN: MLM/JBK	DATE: NOVEMBER, 2001
FILE NAME: F2-E5_REVIS.DWG	SCALE: 1" = 10'-0"
CHECKED: JWS	SHEET NO.
APPROVED: JWS	E5/586