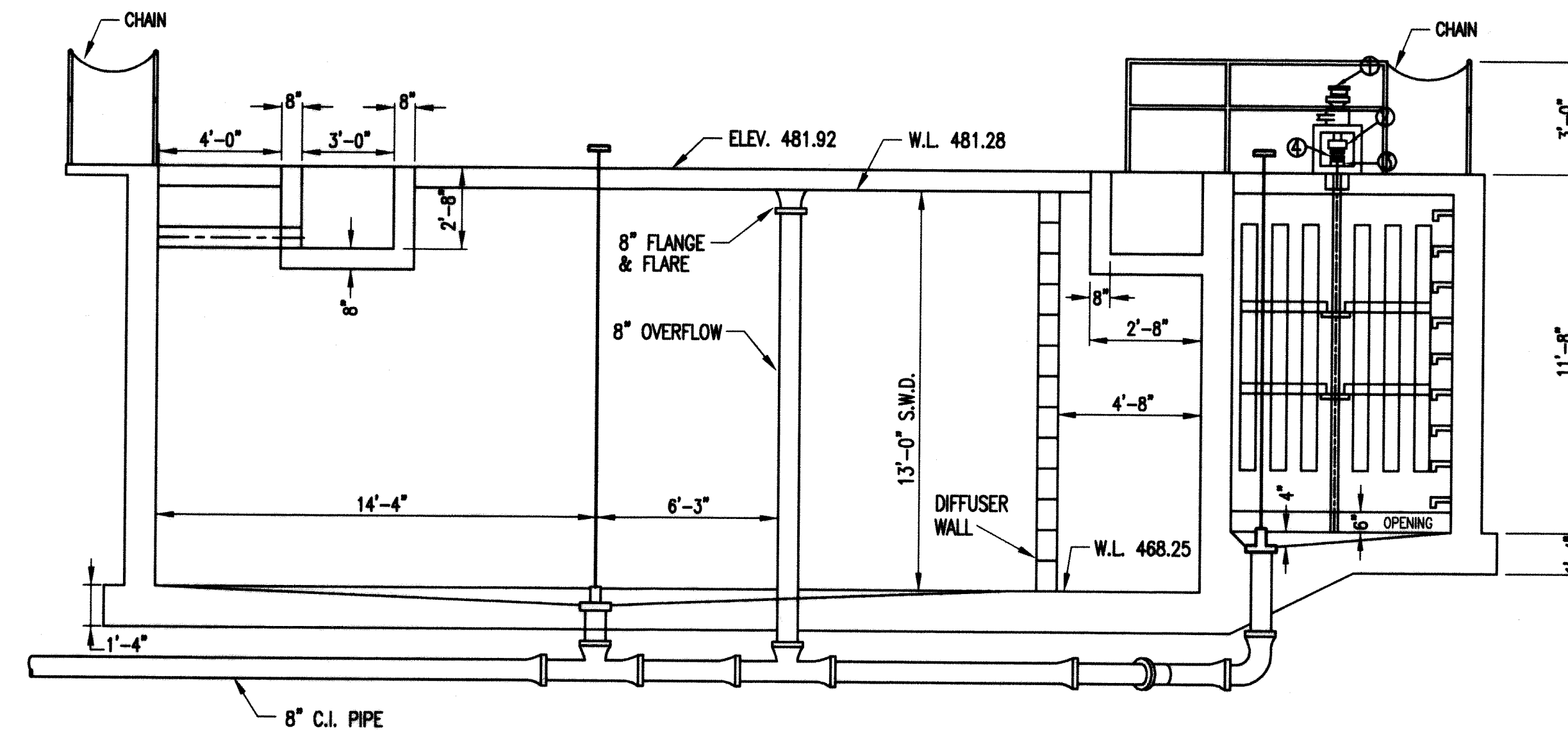
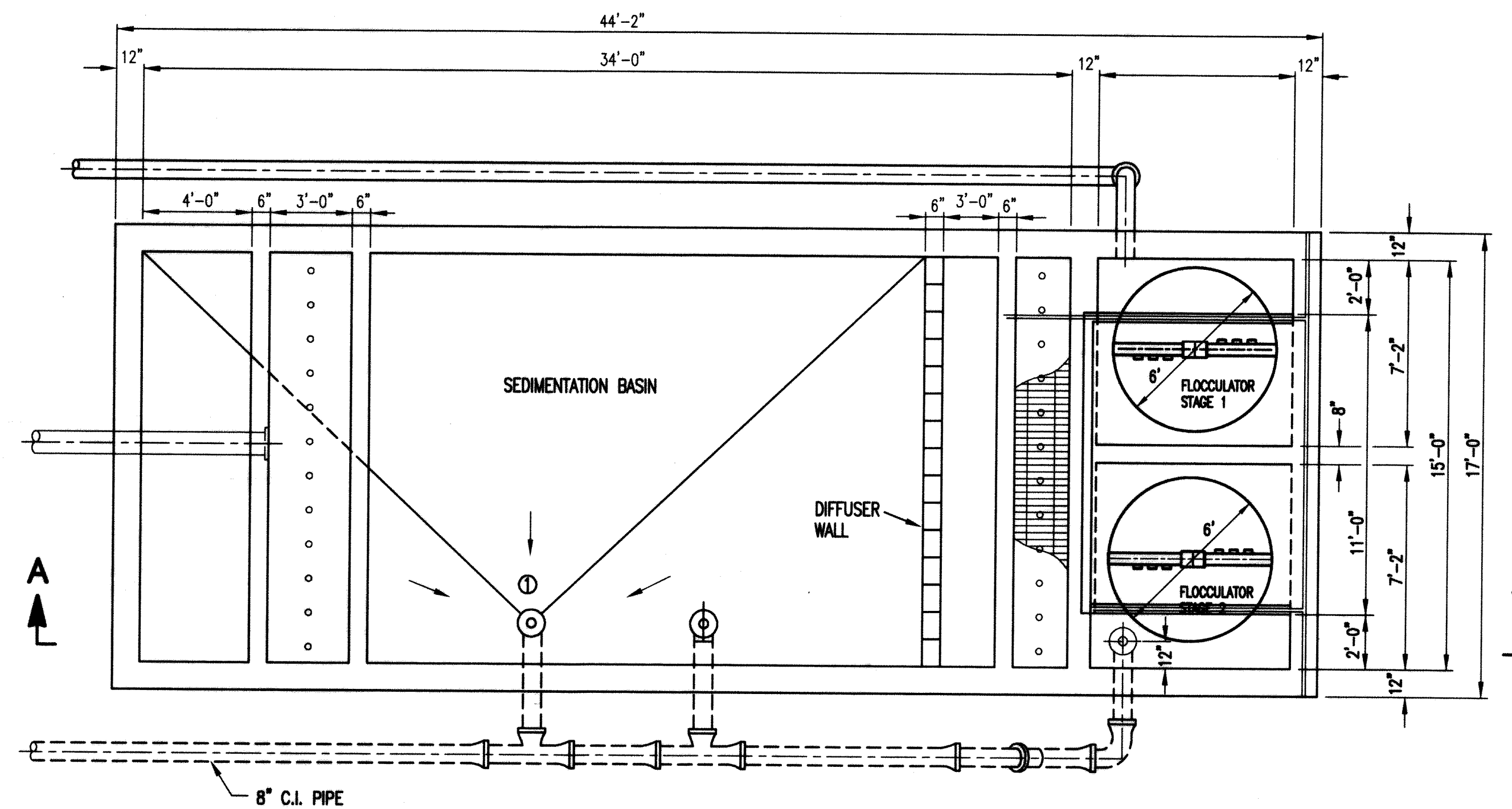


PROPOSED FLOCCULATION / SEDIMENTATION BASIN



SECTION A-A
SCALE: 1/4" = 1'-0"



PLAN
SCALE: 1/4" = 1'-0"

DESCRIPTION OF EQUIPMENT

- ① DRIVE UNIT, 3/4 HORSEPOWER
208 VOLTS, 3 PHASE, 60 HERTZ
- ② COUPLING
- ③ BEARING, TAPERED ROLLER
- ④ SET COLLAR
- ⑤ BEARING, BABBITTED
- ⑥ PADDLE 2"x6"x8'

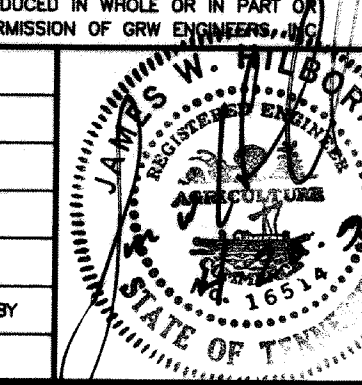
FLOCCULATION UNIT SCHEDULE

FLOCCULATION UNIT	G-VALUE	PERIPHERAL SPEED OF OUTSIDE PADDLE	RPM OF OUTSIDE PADDLE
STAGE 1	45	.84 FPS	2.67
STAGE 2	15	.1 FPS	.32

GRW PROJECT NO. 7385

WATER TREATMENT PLANT EXPANSION
LOBELVILLE, TENNESSEE
REHABILITATION & UPGRADE
FLOCCULATION UNITS

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NO.	DESCRIPTION	DATE	BY
REVISIONS			



GRW
GRW Engineers, Inc.
Engineers, Architects, Planners
LEXINGTON LOUISVILLE NASHVILLE INDIANAPOLIS

DESIGNED: KRS
DATE: APRIL, 1999
DRAWN: GAM
SCALE: 1/4" = 1'-0"
REVIEWED: KRS
SHEET NO. C-5
APPROVED: JWH