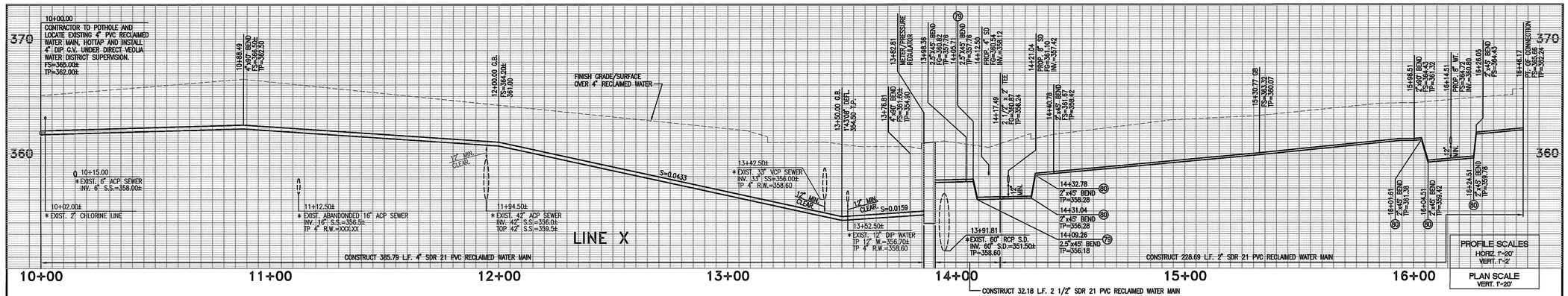

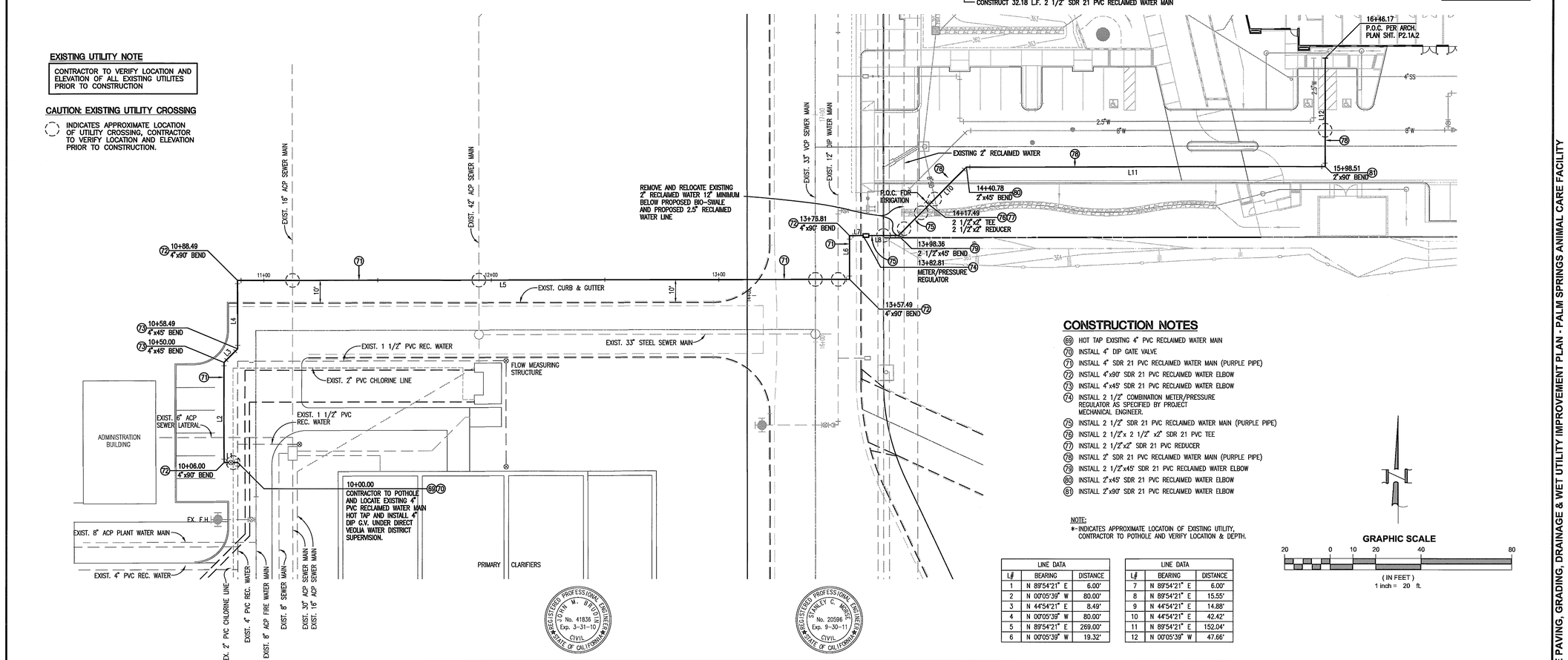

CONSTRUCTION NOTES

(69) HOT TAP EXISITNG 4" PVC RECLAIMED WATER MAIN
(70) INSTALL 4" DIP GATE VALVE
(71) INSTALL 4" SDR 21 PVC RECLAIMED WATER MAIN (PURPLE PIPE)
(72) INSTALL 4"x90° SDR 21 PVC RECLAIMED WATER ELBOW
(73) INSTALL 4"x45° SDR 21 PVC RECLAIMED WATER ELBOW
(74) INSTALL 2 1/2" COMBINATION METER/PRESSURE REGULATOR AS SPECIFIED BY PROJECT MECHANICAL ENGINEER.
(75) INSTALL 2 1/2" SDR 21 PVC RECLAIMED WATER MAIN (PURPLE PIPE)
(76) INSTALL 2 1/2"x 2 1/2" x2" SDR 21 PVC TEE
(77) INSTALL 2 1/2"x2" SDR 21 PVC REDUCER
(78) INSTALL 2" SDR 21 PVC RECLAIMED WATER MAIN (PURPLE PIPE)
(79) INSTALL 2 1/2"x45° SDR 21 PVC RECLAIMED WATER ELBOW
(80) INSTALL 2"x45° SDR 21 PVC RECLAIMED WATER ELBOW
(81) INSTALL 2"x90° SDR 21 PVC RECLAIMED WATER ELBOW

NOTE:
*-INDICATES APPROXIMATE LOCATOIN OF EXISTING UTILITY, CONTRACTOR TO POTHOLE AND VERIFY LOCATION & DEPTH.

LINE DATA		
L#	BEARING	DISTANCE
1	N 89°54'21" E	6.00'
2	N 00°05'39" W	80.00'
3	N 44°54'21" E	8.49'
4	N 00°05'39" W	80.00'
5	N 89°54'21" E	269.00'
6	N 00°05'39" W	19.32'

LINE DATA		
L#	BEARING	DISTANCE
7	N 89°54'21" E	6.00'
8	N 89°54'21" E	15.55'
9	N 44°54'21" E	14.88'
10	N 44°54'21" E	42.42'
11	N 89°54'21" E	152.04'
12	N 00°05'39" W	47.66'

GRAPHIC SCALE
20 0 10 20 40 80
(IN FEET)
1 inch = 20 ft.

BENCH MARK	ELEV.
CANCER	365.700

LOCATION
2 1/2" BRONZE DISC STAMPED "C.P.S. B.M. CANCER RESET 1979", SET IN NORTHEAST CORNER OF WALKWAY AT THE ADMINISTRATION BUILDING OF THE WASTE WATER TREATMENT PLANT.

NO.	REVISION	APPROVED	DATE

CITY CHECK

DATE

REVIEWED BY: JOHN M. BRUDIN
R.C.E. NO. 41836 / EXP. DATE 3/31/10 DATE

APPROVED BY: DAVID J. BARAKIAN
R.C.E. NO. 28931 / EXP. DATE 3/31/11 DATE

PREPARED UNDER THE SUPERVISION OF: STANLEY C. MORSE
R.C.E. NO. 20596 / EXP. DATE 9/30/11 DATE 1/18/10

REGISTERED PROFESSIONAL ENGINEER JOHN M. BRUDIN No. 41836 Exp. 3-31-10 CIVIL STATE OF CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER STANLEY C. MORSE No. 20596 Exp. 9-30-11 CIVIL STATE OF CALIFORNIA

MDS CONSULTING
MORSE SCHULTZ
PLANNERS ENGINEERS SURVEYORS
78-900 Avenue 47, Suite 208
La Quinta, CA 92253
Voice: 760-771-4013
FAX: 760-771-4073

DATE: JAN. 18, 2010

CITY OF PALM SPRINGS, CALIFORNIA
PRIVATE PRECISE PAVING, GRADING, DRAINAGE & WET UTILITY IMPROVEMENT PLAN
PALM SPRINGS ANIMAL CARE FACILITY
RECLAIMED WATER IMPROVEMENT PLAN
POR. OF NW 1/4 OF NE 1/4 OF SE 1/4 OF SEC. 19, T. 4 S., R. 5 E., S.B.B.& M.

FILE NO. CP 07-24
DWG. NO.
CADD FILE NAME SEE BELOW RIGHT
SHEET 10 OF 11 SHTS.

I:\76100\PC\PC-10.dwg 1/13/10

PRIVATE PRECISE PAVING, GRADING, DRAINAGE & WET UTILITY IMPROVEMENT PLAN - PALM SPRINGS ANIMAL CARE FACILITY

NOT FOR CONSTRUCTION

SWATT | MIERS ARCHITECTS
5845 Doyle Street,
Suite 104
Emeryville, CA 94608
Tel: 510 985 9779
Fax: 510 985 0116
www.swattmiers.com

JAN 19 2010

BID SET

PREVAILING WAGE JOB

PALM SPRINGS ANIMAL CARE FACILITY

4575 E. MESQUITE AVE.
PALM SPRINGS, CA 92262

CITY OF PALM SPRINGS
PROJECT NO. CP. 07-24

APN: 680-020-010

Issue

Rev	Date	By	Description
1	01/18/10	BB	BID SET

Drawn By BJB
Checked By SCM
Job No. 76100
Issue Date 01-18-10
Scale SEE PLAN

Reference North SEE PLAN
Drawing Title
RECLAIMED WATER IMPROVEMENT PLAN

C10
Sheet

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