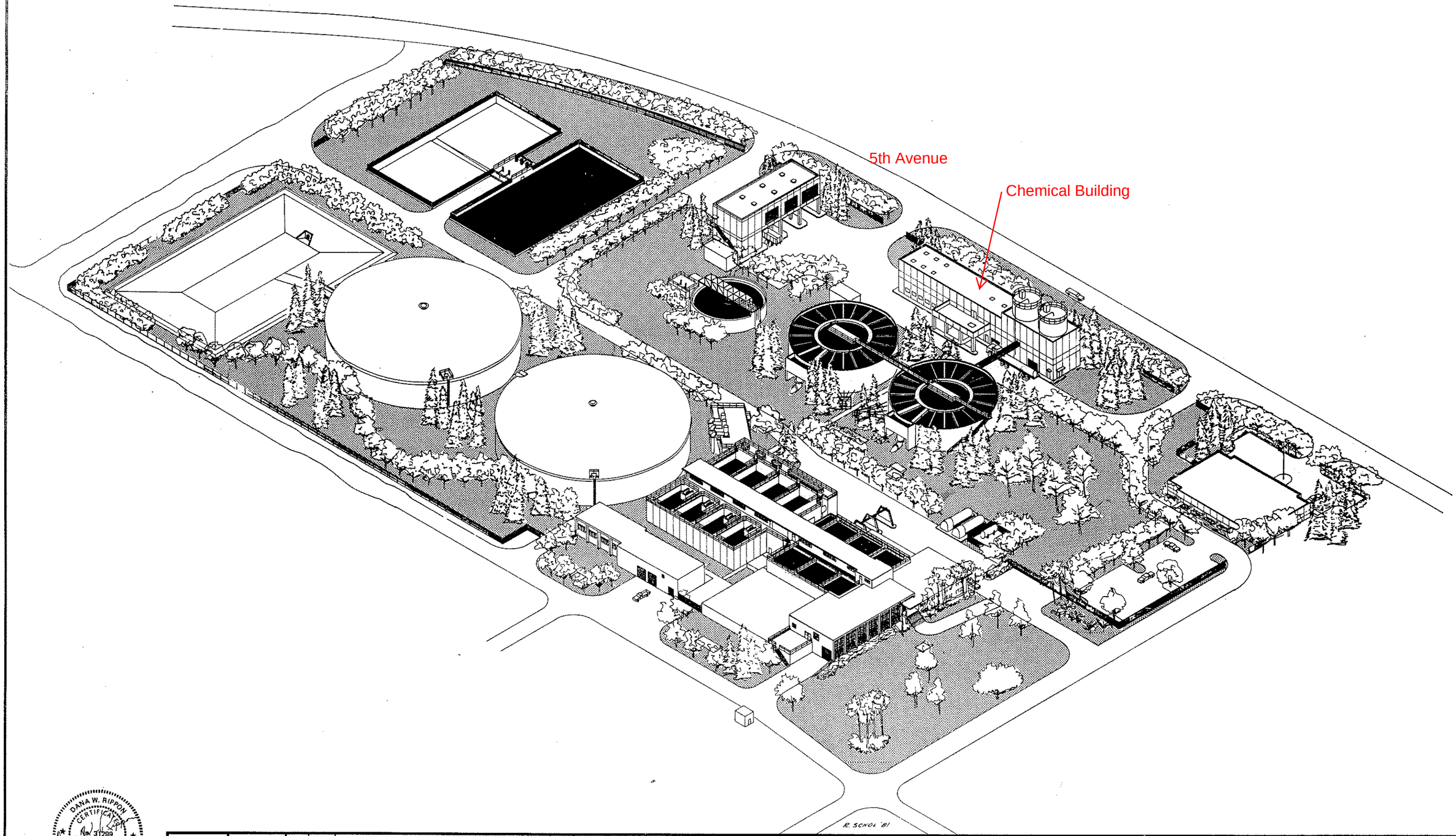


DANA W. RIPPON
CERTIFICATE
No. 31299
STATE OF FLORIDA
REGISTERED ENGINEER

CH2M HILL

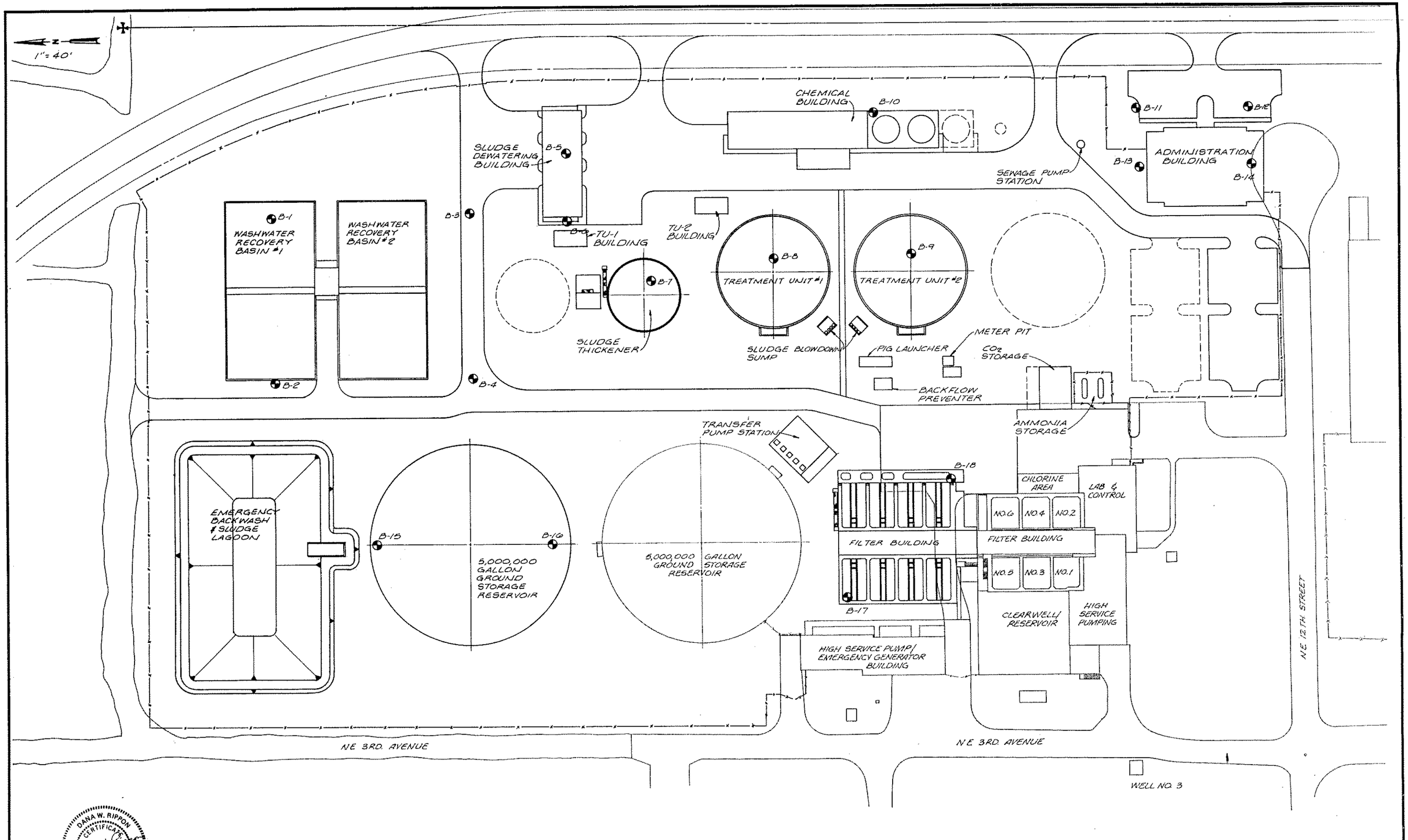
DES. RDSL					
DF. RDSL					
CHK. DWRN					
APPD. DWR	NO.	DATE	REVISION	BY	APPD.

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

WATER TREATMENT PLANT IMPROVEMENTS
FOR THE CITY OF
POMPANO BEACH, FLORIDA

PLANT PICTORIAL

SHEET G-3
DATE 5/30/81
DWG NO. BC12327.H1



DANA W. RIPPON
CERTIFICATE
No. 31290
STATE OF FLORIDA
REGISTERED ENGINEER

CH2M HILL

DES. GEKS				
DR. GEKS				
CHK. SJHN				
APPD. DWR	NO.	DATE	REVISION	BY	APPD.

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
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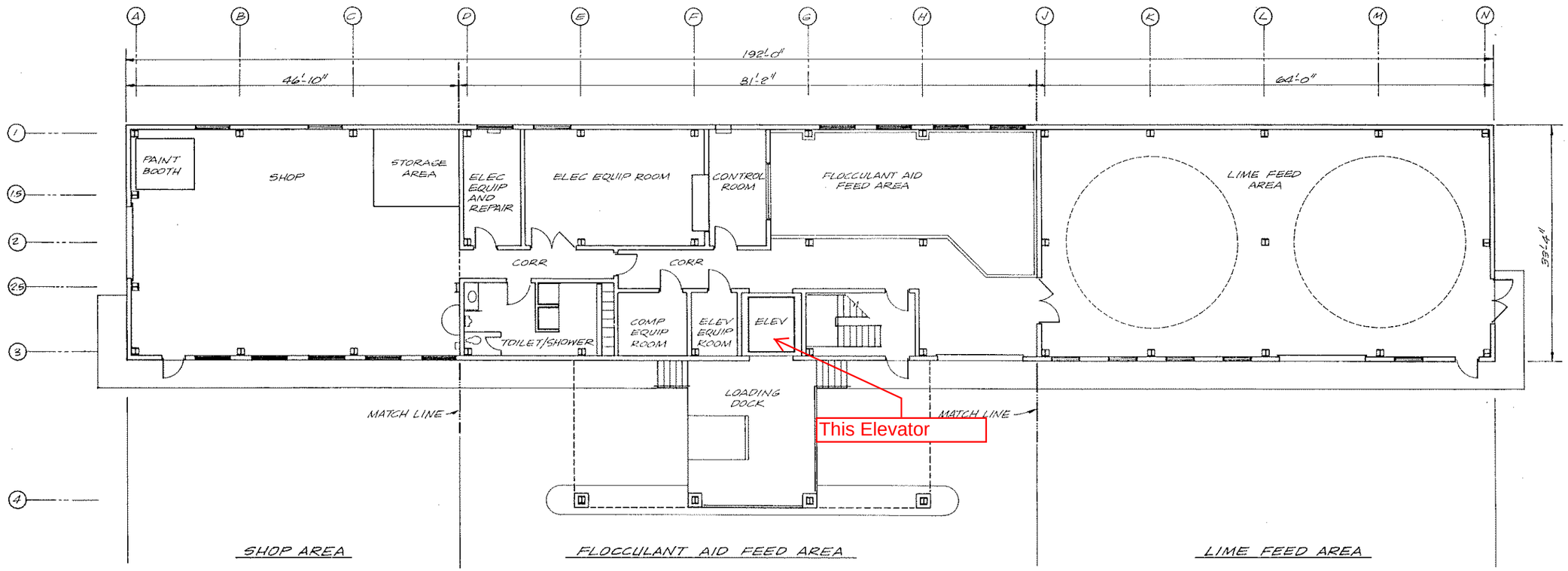
WATER TREATMENT PLANT IMPROVEMENTS
FOR THE CITY OF
POMPANO BEACH, FLORIDA

SOIL BORING LOCATIONS

SHEET G-10
DATE 5/30/81
DWG. NO. BC12327.H1



CHEMICAL BUILDING OVERALL PLAN

1/8" = 1'-0"

STEPHEN J. HAHN
CERTIFICATE
No. 26549
STATE OF FLORIDA
REGISTERED ENGINEER

CH2M HILL	DES. RAFR DR. DDGT CHK. JMYN APPD. DWR	NO.	DATE	REVISION	BY	APPD.	

VERIFY SCALES
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0 1"
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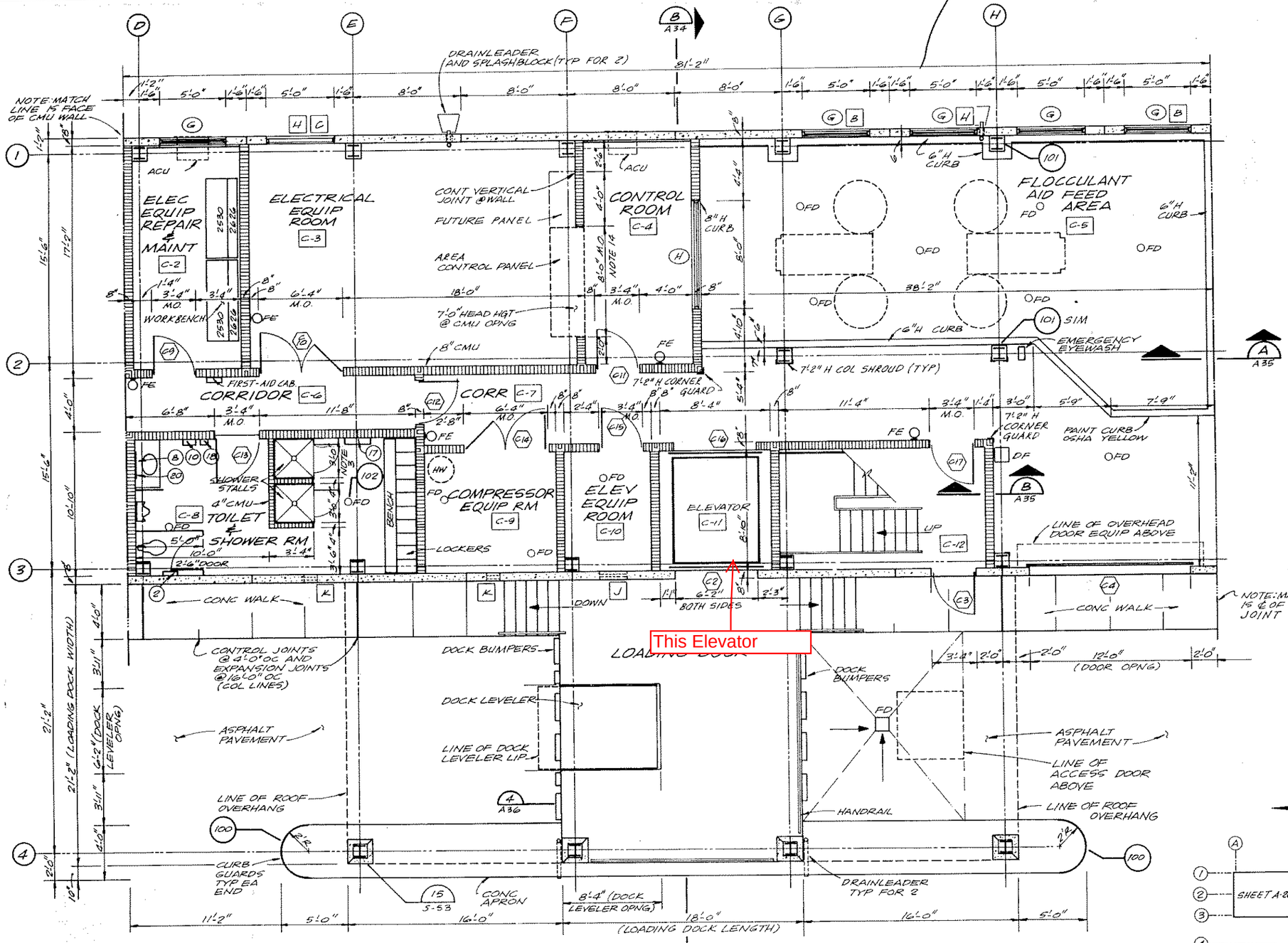
WATER TREATMENT PLANT IMPROVEMENTS FOR THE CITY OF POMPANO BEACH, FLORIDA

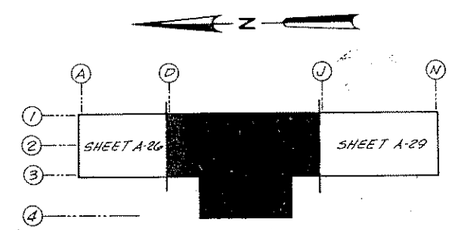
CHEMICAL BUILDING OVERALL PLAN

SHEET A-25
DATE 5/30/81
DWG. NO. BC12327.H1



NOTES:

1) COLUMN SHROUDS G-2, H-2, AND H-3 TO HAVE CORNER GUARDS
2) SEE SECTION 10999 FOR WORKBENCH & DOCK LEVELER
3) CMU OPENING TO BE VERIFIED AS PER SHOWER STALL MFR'S REQUIREMENTS
4) SEE SECTION 10800, TOILET ROOM ACCESSORIES, FOR TECHNICAL DESCRIPTION OF ITEMS
5) SEE STRUCTURAL SHEETS FOR FLOOR DRAIN (FD) RIM ELEVATIONS
6) SEE CIVIL SHEETS FOR FINISH GRADE ELEVATIONS
7) GRID LINES ARE ℄ STEEL COLUMNS
8) SEE SHEET A-2 FOR ACCESSORIES LEGEND
9) ABBREVIATIONS:
   FE — FIRE EXTINGUISHER
   DF — DRINKING FOUNTAIN
   MO — MASONRY OPENING
10) PROVIDE MASONRY FILL INSUL IN CMU PARTITIONS OF SPACES C-2 AND C-4.
11) PROVIDE ACCESS PANEL IN SGWB CLG OF SPACES C-2 AND C-4.
12) PROVIDE 1" RIGID WALL INSUL SYSTEM ON EAST WALL OF SPACES C-2 AND C-4. TERMINATE INSUL AT CLG.
13) SEE MECHANICAL SHEETS FOR ACU NUMBERS.
14) VERIFY CMU OPNG W/ CONTROL PANEL MFR.



FIRST FLOOR FLOCCULANT AID FEED AREA PLAN

1/4" = 1'-0"

STEPHEN J. HAHN CERTIFICATE No. 26544 STATE OF FLORIDA REGISTERED ENGINEER

CH2M HILL

DES. RAFR				
DR. DDGT				
CHK. JMYN				
APPD. DWR	NO.	DATE	REVISION	BY	APPD.

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
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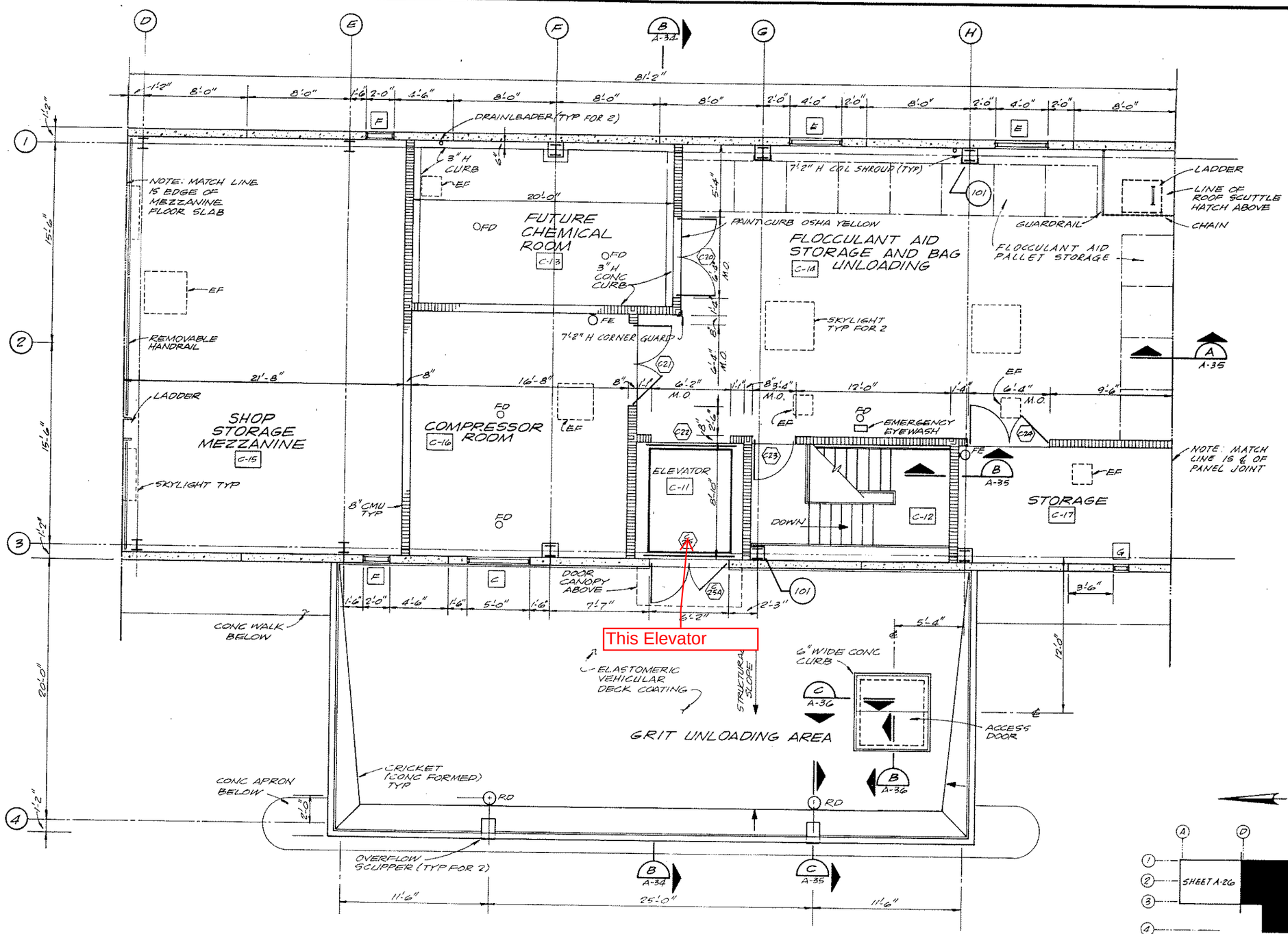
WATER TREATMENT PLANT IMPROVEMENTS FOR THE CITY OF POMPANO BEACH, FLORIDA

CHEMICAL BUILDING
FLOCCULANT AID FEED AREA FLOOR PLAN

SHEET A-27
DATE 5/30/81
DWG. NO. BC12327.H1

NOTES:

1) COLUMN SHROUDS G-1 AND H-1 TO HAVE CORNER GUARDS
2) ABBREVIATIONS:
   FE - FIRE EXTINGUISHER
   M.O - MASONRY OPENING
3) SEE STRUCTURAL SHEETS FOR FLOOR DRAIN (FD) RIM ELEVATIONS
4) GRID LINES ARE ℄ STEEL COLUMNS
5) SEE MECHANICAL SHEETS FOR EXHAUST FAN (EF) NUMBERS.



SECOND FLOOR AND SHOP MEZZANINE PLAN

1/4" = 1'-0"

STEPHEN J. HAHN
CERTIFICATE
No. 26549
STATE OF FLORIDA
REGISTERED ENGINEER

CH2M HILL

DES. RAFR					
DR. DDGT					
CHK. JMYN					
APPD. DWR	NO.	DATE	REVISION	BY	APPD

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
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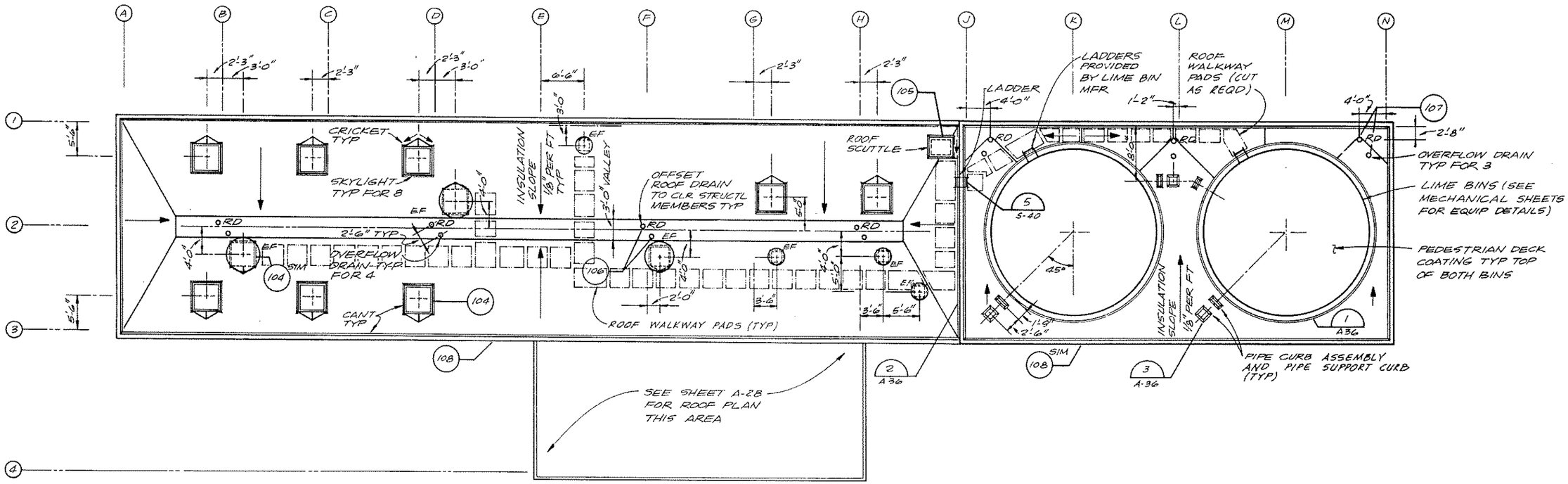
WATER TREATMENT PLANT IMPROVEMENTS
FOR THE CITY OF
POMPANO BEACH, FLORIDA

CHEMICAL BUILDING
SECOND FLOOR AND
SHOP MEZZANINE PLAN

SHEET A-28
DATE 5/30/81
DWG. NO. BC12327.H1



ROOF PLAN

1/8"=1'-0"

NOTES:

1) SEE MECHANICAL SHEETS FOR VTR LOCATION & EXHAUST FAN (EF) NUMBERS.

N

STEPHEN J. HAHN CERTIFICATE No. 26545 STATE OF FLORIDA REGISTERED ENGINEER

CH2M HILL

DES. RAFR					
DR. DDGT					
CHK. JMYN					
APPD. DWR	NO.	DATE	REVISION	BY	APPD.

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
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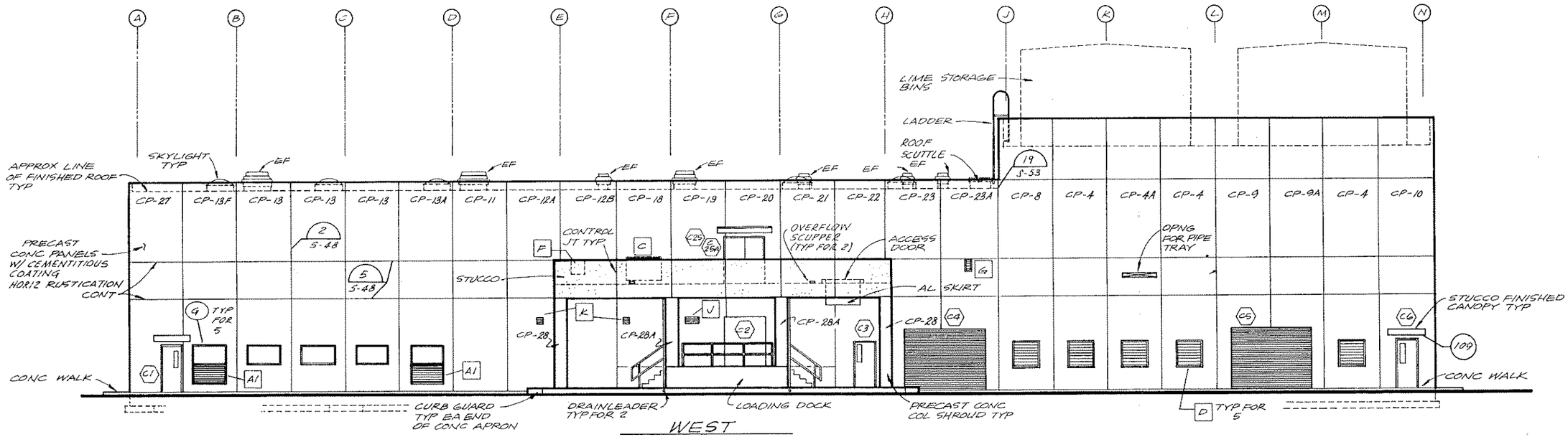
WATER TREATMENT PLANT IMPROVEMENTS FOR THE CITY OF POMPANO BEACH, FLORIDA

CHEMICAL BUILDING
ROOF PLAN

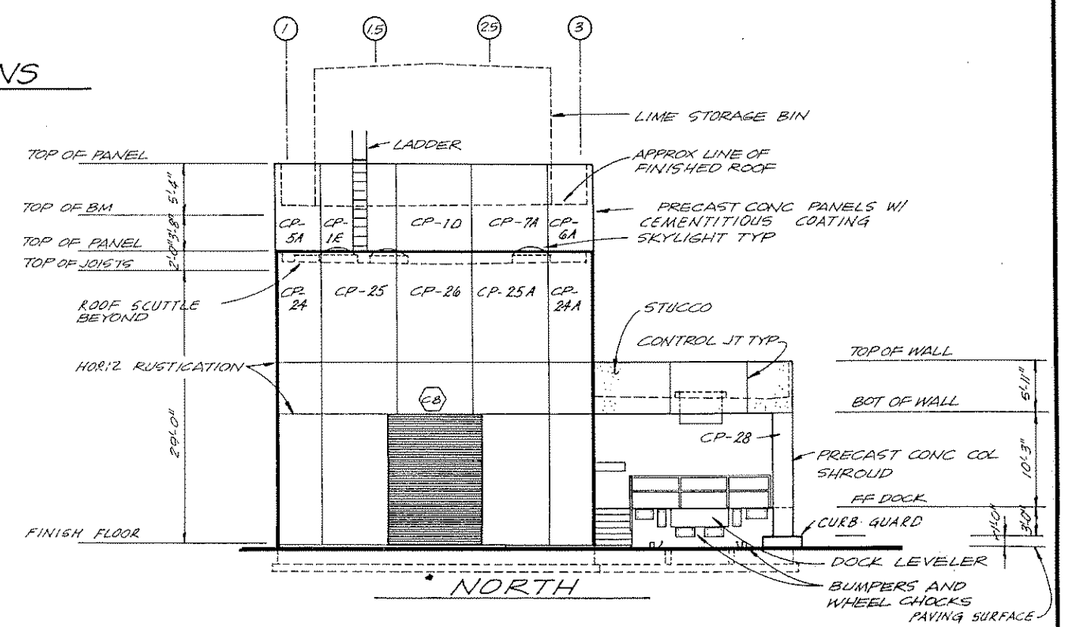
SHEET A-30
DATE 5/30/81
DWG. NO. BC12327.H1



EXTERIOR ELEVATIONS

1/8"=1'-0"

NOTE:
SEE SHEET S-48 FOR TYP PANEL DETAILS & SHEETS S-49 THROUGH S-52, AS APPLICABLE, FOR PANEL DIMENSIONS.



STEPHEN J. HAHN
CERTIFICATE No. 26549
STATE OF FLORIDA
REGISTERED ENGINEER

CH2M HILL	DES. RAFR					
	DR. DDGT					
	CHK. JMYN					
	APPD. DWR	NO.	DATE	REVISION	BY	APPD.

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WATER TREATMENT PLANT IMPROVEMENTS
FOR THE CITY OF
POMPANO BEACH, FLORIDA

CHEMICAL BUILDING
EXTERIOR ELEVATIONS

SHEET A-31
DATE 5/30/81
DWG. NO. BC12327.H1