

Plot Date: 8/12/2022 7:26:07 AM

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LAST SAVED BY: ldfz



DEMOLISH ALL EXISTING PROCESS EQUIPMENT, PIPING, TANKS, APPURTENANCES, AND SUPPORTS INSIDE RO MEMBRANE BUILDING. SEE GENERAL NOTES.

LL PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-3-1



DEMOLISH ALL EXISTING PROCESS EQUIPMENT, PIPING, TANKS, APPURTENANCES, AND SUPPORTS INSIDE RO MEMBRANE BUILDING. SEE GENERAL NOTES.

MM PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-3-2



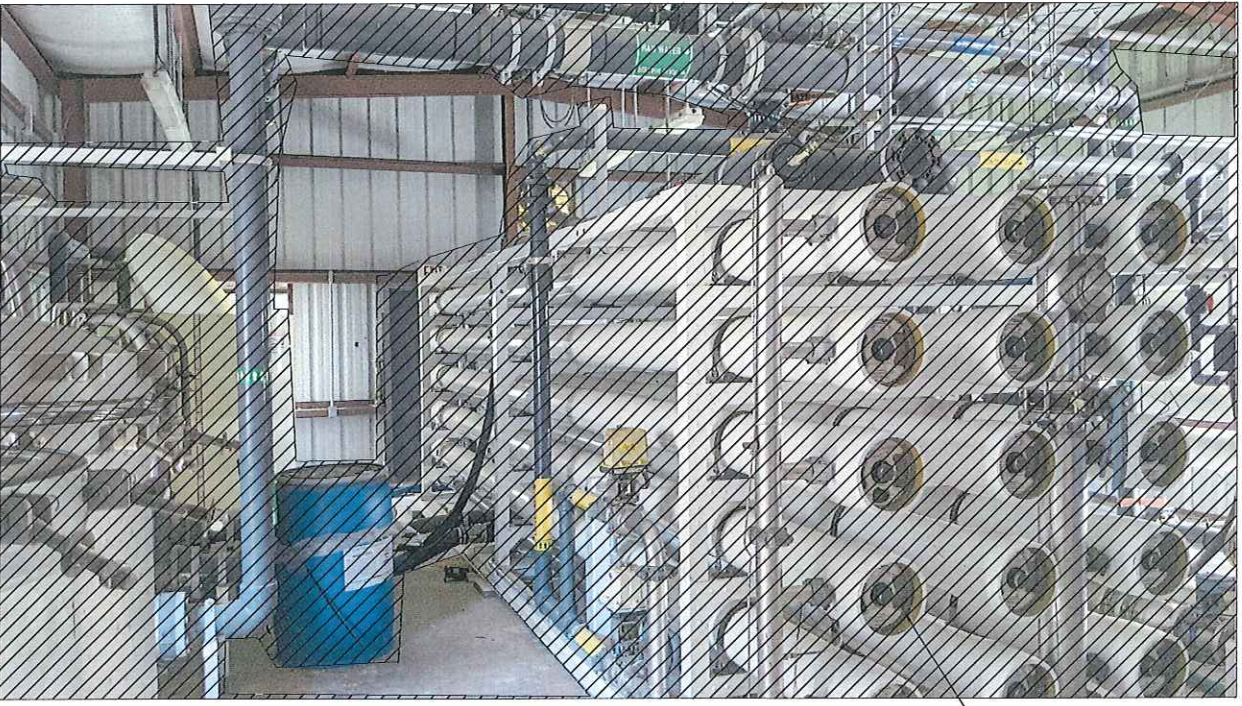
DEMOLISH ALL EXISTING PROCESS EQUIPMENT, PIPING, TANKS, APPURTENANCES, AND SUPPORTS INSIDE RO MEMBRANE BUILDING. SEE GENERAL NOTES.

NN PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-3-3



DEMOLISH ALL EXISTING PROCESS EQUIPMENT, PIPING, TANKS, APPURTENANCES, AND SUPPORTS INSIDE RO MEMBRANE BUILDING. SEE GENERAL NOTES.

OO PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-3-4



DEMOLISH ALL EXISTING PROCESS EQUIPMENT, PIPING, TANKS, APPURTENANCES, AND SUPPORTS INSIDE RO MEMBRANE BUILDING. SEE GENERAL NOTES.

PP PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-3-5

GENERAL NOTES:

- ALL PROCESS EQUIPMENT, PIPING, APPURTENANCES, AND SUPPORTS INSIDE THE RO BUILDING SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO THE ITEMS LISTED BELOW. BUILDING MECHANICAL EQUIPMENT AND PIPING (VENTILATION AND PLUMBING) AND BUILDING ELECTRICAL (LIGHTING AND POWER) SHALL REMAIN AND BE PROTECTED DURING DEMOLITION ACTIVITIES.
 - RO MEMBRANE TRAINS, INCLUDING PIPING, PANELS, SUPPORT TREES, CONCRETE EQUIPMENT PADS, ELECTRICAL PANELS, CONDUITS, AND CABLING, ANCILLARIES, AND SUPPORTS. MEMBRANE VESSELS AND MEMBRANES SHALL BE REMOVED, AND DISPOSED.
 - ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - ALL PROCESS ELECTRICAL AND CONTROL EQUIPMENT, PANELS, CONDUITS, AND CABLING.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING, TANKS, OR MEMBRANES AS PART OF SALVAGE AND DEMOLITION.
 - SEE DRAWINGS D11, D12 AND D14 FOR ADDITIONAL PHOTOGRAPHS OF PROCESS ITEMS WITHIN THE RO BUILDING.

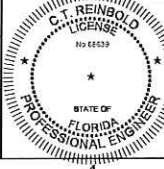
KEY NOTES:

- THE COUNTY BEGAN PARTIAL DEMOLITION PRIOR TO THE START OF CONSTRUCTION.
- PIPING CONNECTIONS TO THE EQUIPMENT HAVE BEEN PARTIALLY DEMOLISHED.

Sunshine811
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REV	DATE	BY	DESCRIPTION
1			
2			
3			

DESIGNED CE
DRAWN GMB
CHECKED CTR
DATE AUGUST 2024



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COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 RO MEMBRANE FILTRATION BUILDING INTERIOR 3

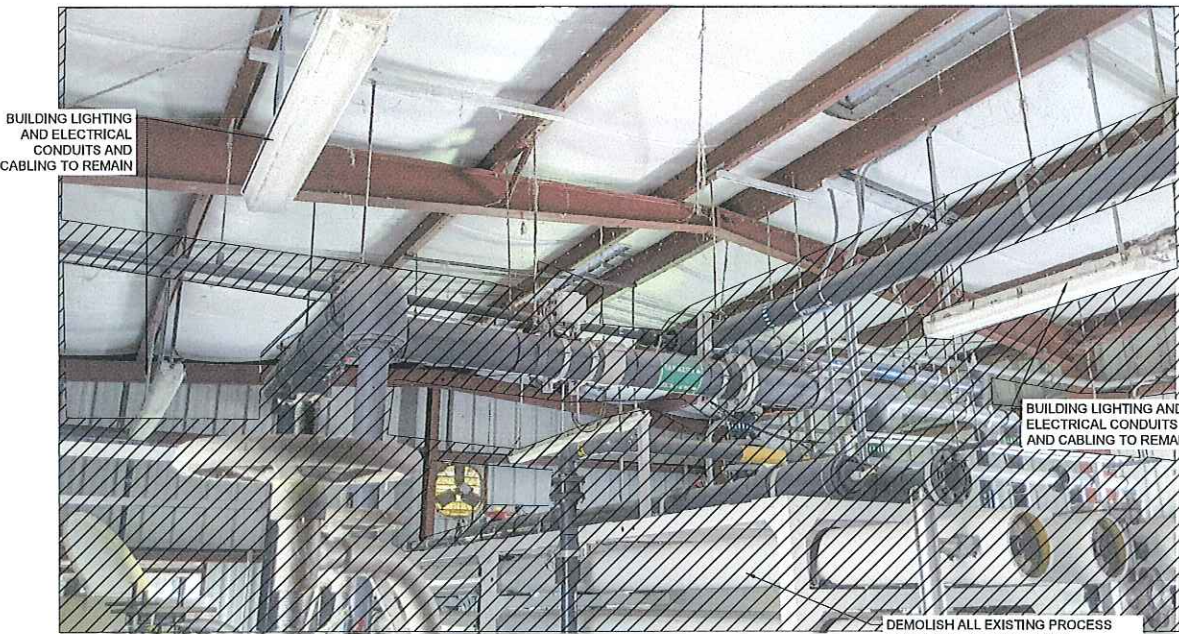
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D13 SHEET NO. 17 OF 37
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Plot Date: 8/12/2022 7:26:07 AM

LAST SAVED BY: lidiez

1 2 3 4 5 6 7 8 9 10 11 12 13

A
B
C
D
E
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QQ PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-4-1



RR PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-4-2



SS PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-4-3



TT PHOTO
FILE: RO FILTRATION BUILDING INTERIOR-4-4

GENERAL NOTES:

- ALL PROCESS EQUIPMENT, PIPING, APPURTENANCES, AND SUPPORTS INSIDE THE RO BUILDING SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO THE ITEMS LISTED BELOW. BUILDING MECHANICAL EQUIPMENT AND PIPING (VENTILATION AND PLUMBING) AND BUILDING ELECTRICAL (LIGHTING AND POWER) SHALL REMAIN AND BE PROTECTED DURING DEMOLITION ACTIVITIES.
 - RO MEMBRANE TRAINS, INCLUDING PIPING, PANELS, SUPPORT TREES, CONCRETE EQUIPMENT PADS, ELECTRICAL PANELS, CONDUITS, AND CABLING, ANCILLARIES, AND SUPPORTS. MEMBRANE VESSELS AND MEMBRANES SHALL BE REMOVED, AND DISPOSED.
 - ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - ALL PROCESS ELECTRICAL AND CONTROL EQUIPMENT, PANELS, CONDUITS, AND CABLING.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING, TANKS, OR MEMBRANES AS PART OF SALVAGE AND DEMOLITION.
- SEE DRAWINGS D11, D12 AND D13 FOR ADDITIONAL PHOTOGRAPHS OF PROCESS ITEMS WITHIN THE RO BUILDING.

KEY NOTES:

- THE COUNTY BEGAN PARTIAL DEMOLITION PRIOR TO THE START OF CONSTRUCTION.
- THE COUNTY BEGAN PARTIAL DEMOLITION PRIOR TO THE START OF CONSTRUCTION. THE MEMBRANE TRAIN, BOOST PUMP, AND OVERHEAD PIPING WAS DEMOLISHED. THE CONCRETE EQUIPMENT PADS REMAIN AND SHALL BE DEMOLISHED.

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CHECKED CTR	
DATE AUGUST 2024	

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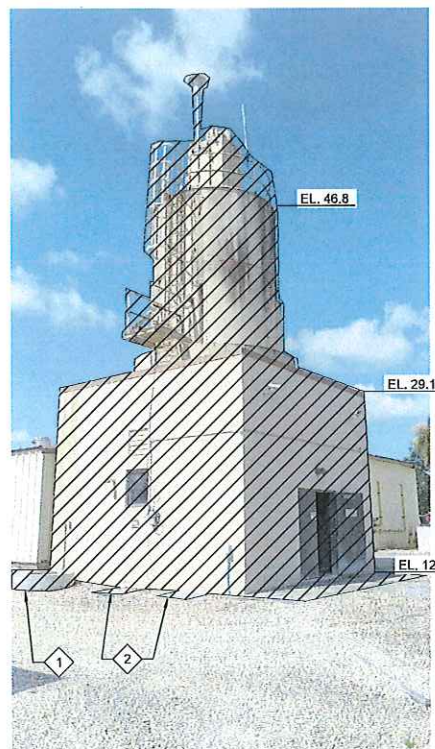
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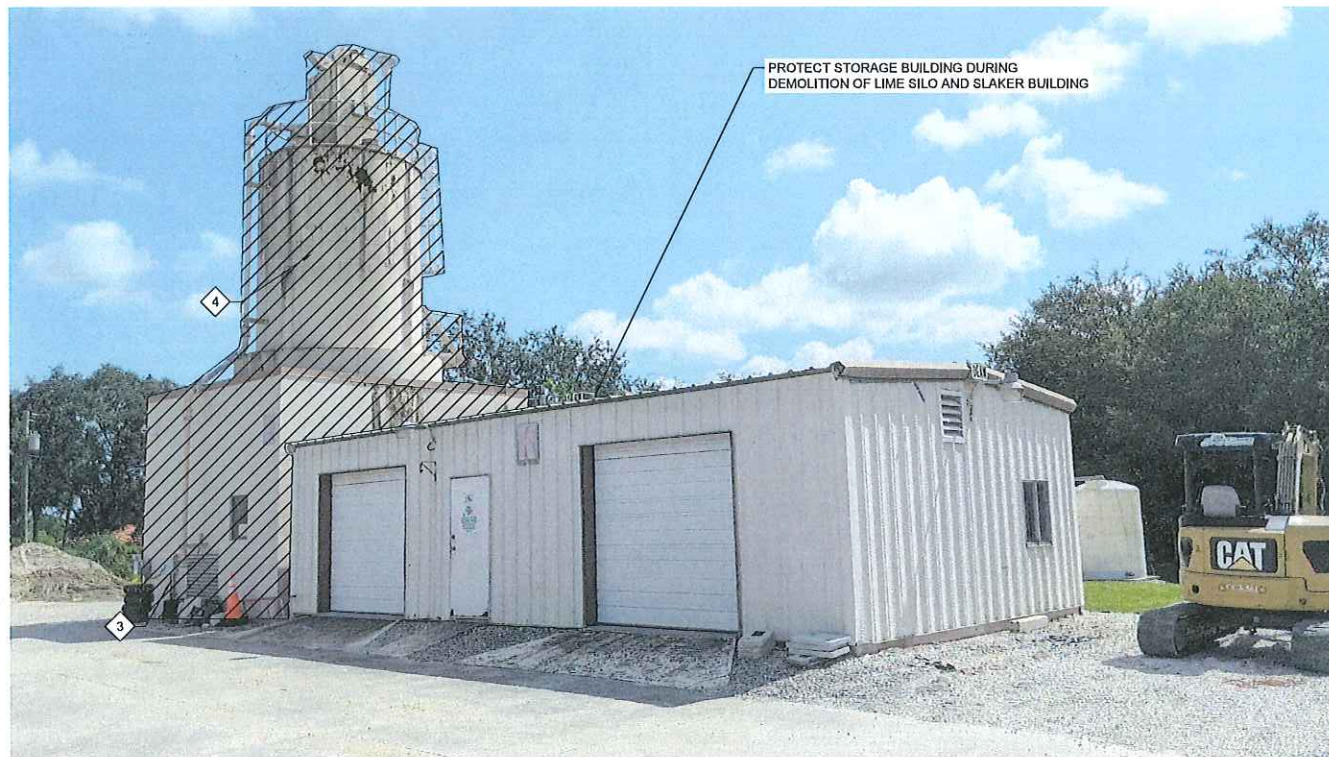
COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 RO MEMBRANE FILTRATION BUILDING INTERIOR 4

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D14 SHEET NO. 18 OF 37
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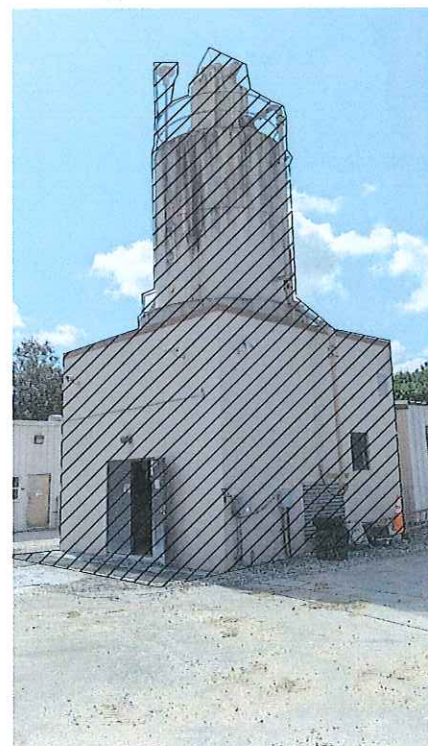
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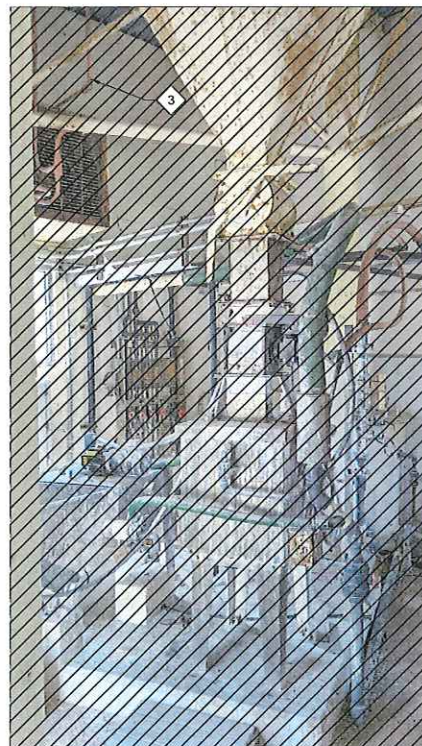
UU ELEVATION
SCALE: NOT TO SCALE
FILE: LIME SILO AND SLAKER BUILDING-1



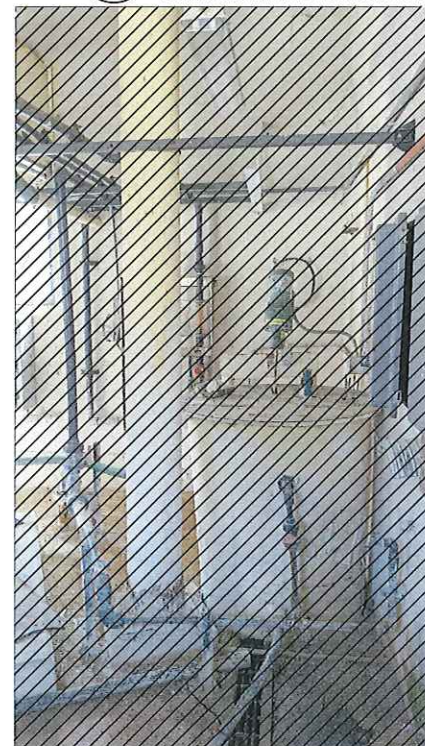
VV ELEVATION
SCALE: NOT TO SCALE
FILE: LIME SILO AND SLAKER BUILDING-2



WW ELEVATION
SCALE: NOT TO SCALE
FILE: LIME SILO AND SLAKER BUILDING-3



XX ELEVATION
SCALE: NOT TO SCALE
FILE: LIME SILO AND SLAKER BUILDING-4



YY ELEVATION
SCALE: NOT TO SCALE
FILE: LIME SILO AND SLAKER BUILDING-5

GENERAL NOTES:

- LIME SILO AND SLAKER BUILDING AND THEIR CONTENTS SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - ALL STRUCTURES, SILO, TANKS, SLABS, METAL PLATFORMS AND WALKWAYS, CONCRETE EQUIPMENT AND PIPING PADS AND SUPPORTS, AND FOUNDATIONS.
 - ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES WITHIN STRUCTURES AND EXTERIOR ABOVE GRADE EQUIPMENT AND PIPING.
 - ALL BUILDING MECHANICAL EQUIPMENT, SUPPORTS, AND APPURTENANCES.
 - ALL PLUMBING EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - ALL PROCESS AND BUILDING ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
- STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
- VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING, SILO, TANKS, OR STRUCTURES AS PART OF DEMOLITION.
- ALL ELEVATIONS SHOWN ARE APPROXIMATE AND CALCULATED BASED ON SURVEY DATA SHOWN ON DRAWING D01 DEMOLITION SITE PLAN. ALL DIMENSIONS SHALL BE FIELD VERIFIED ON SITE BY THE CONTRACTOR.

KEY NOTES:

- BELOW GRADE STRUCTURE SHALL BE DEMOLISHED TO 1 FOOT BELOW GRADE. REMAINING STRUCTURE SHALL BE FILLED WITH GROUT AND ABANDONED IN PLACE.
- DEMOLISH AND DISPOSE OF EXISTING VALVE BOX AND CONCRETE COLLAR. EXISTING VALVE TO BE ABANDONED IN PLACE. EXISTING VALVE BOX RISER PIPE SHALL BE DEMOLISHED AND DISPOSED OF OR FILLED WITH GROUT AND ABANDONED IN PLACE.
- APPROXIMATE LOCATION OF LEAD BASED PAINT. FULL EXTENT OF LEAD BASED PAINT SHALL BE FIELD VERIFIED AND DETERMINED BY CONTRACTOR. SEE LEAD XRF REPORT FOR MORE DETAILS.
- CONTRACTOR SHALL PROPERLY DISPOSE OF LIME SILO CONTENTS PRIOR TO DEMOLITION OF STRUCTURE. CONTENTS INCLUDE HYDRATED LIME POWDER AND SHALL BE FIELD VERIFIED PRIOR TO DEMOLITION. FOR BIDDING PURPOSES, THE SILO CAN BE ESTIMATED AT 50% FULL.



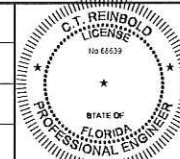
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DATE
AUGUST 2024



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COLLIER COUNTY

GOLDEN GATE CITY WTP DEMOLITION

DEMOLITION

LIME SILO AND SLAKER BUILDING

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING



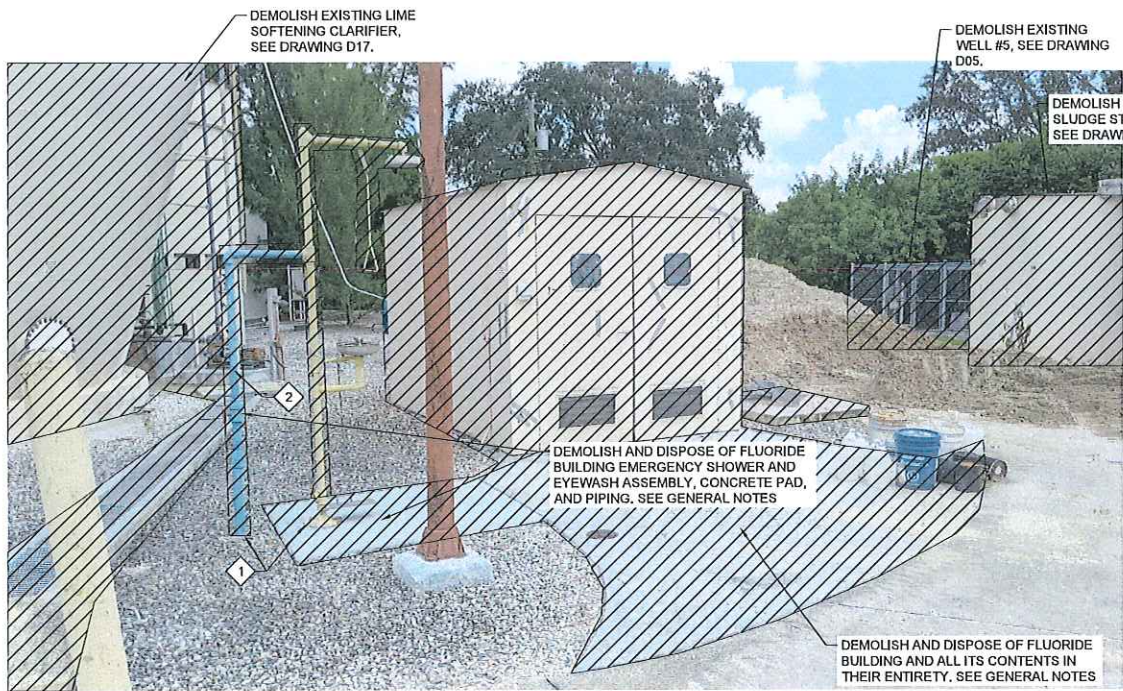
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 201341

DRAWING NO. D15

SHEET NO. 19 OF 37

Plot Date: 8/12/2022 7:26:07 AM



ZZ PHOTO
FILE: FLOURIDE BUILDING-1



AB PHOTO
FILE: FLOURIDE BUILDING-2



AC PHOTO
FILE: FLOURIDE BUILDING-3



AD PHOTO
FILE: FLOURIDE BUILDING-4



AE PHOTO
FILE: FILE

GENERAL NOTES:

1. FLUORIDE BUILDING, ITS CONTENTS, AND APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - a. BUILDING STRUCTURE, FOUNDATION, CONCRETE SLABS, CONCRETE DRIVEWAY, AND CONCRETE EQUIPMENT AND PIPING PADS AND SUPPORTS.
 - b. ALL PROCESS EQUIPMENT, TANKS, PIPING, SUPPORTS, AND APPURTENANCES WITHIN STRUCTURE AND ABOVE GRADE, INCLUDING EMERGENCY EYEWASH/SHOWER, SUPPORTS, AND APPURTENANCES.
 - c. ALL BUILDING MECHANICAL EQUIPMENT, SUPPORTS, AND APPURTENANCES.
 - d. ALL PLUMBING EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - e. ALL PROCESS AND BUILDING ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
2. STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
3. ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
4. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING, TANKS, OR STRUCTURES AS PART OF DEMOLITION.
6. ALL ELEVATIONS SHOWN ARE APPROXIMATE AND CALCULATED BASED ON SURVEY DATA SHOWN ON DRAWING D01 DEMOLITION SITE PLAN. ALL DIMENSIONS SHALL BE FIELD VERIFIED ON SITE BY THE CONTRACTOR.

KEY NOTES:

1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
2. APPROXIMATE LOCATION OF LEAD BASED PAINT. FULL EXTENT OF LEAD BASED PAINT SHALL BE FIELD VERIFIED AND DETERMINED BY CONTRACTOR. SEE LEAD XRF REPORT FOR MORE DETAILS.

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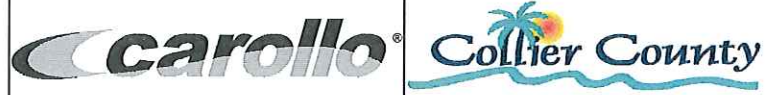
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REV	DATE	BY	DESCRIPTION

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DATE AUGUST 2024	

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COLLIER COUNTY	
GOLDEN GATE CITY WTP DEMOLITION	
DEMOLITION	
FLUORIDE BUILDING	

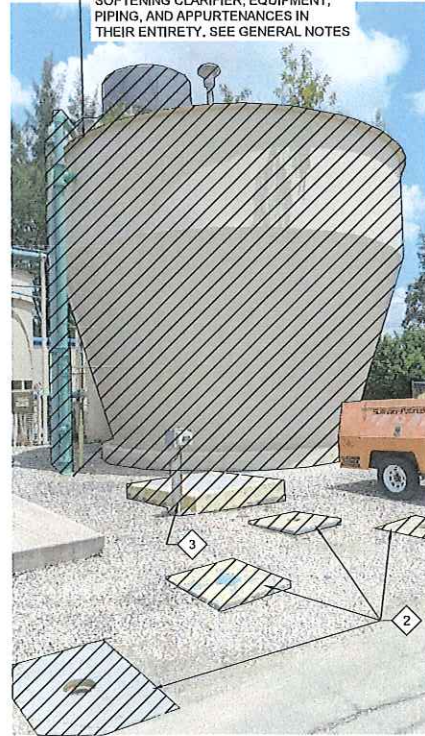
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D16 SHEET NO. 20 OF 37
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LAST SAVED BY: AEvans

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AF PHOTO
FILE: LIME SOFTENING CLARIFIER-1



AG PHOTO
FILE: LIME SOFTENING CLARIFIER-2



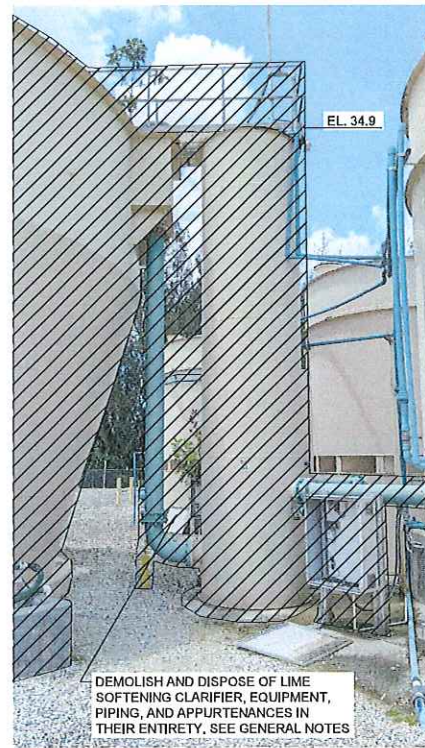
AH PHOTO
FILE: LIME SOFTENING CLARIFIER-3



AI PHOTO
FILE: LIME SOFTENING CLARIFIER-4



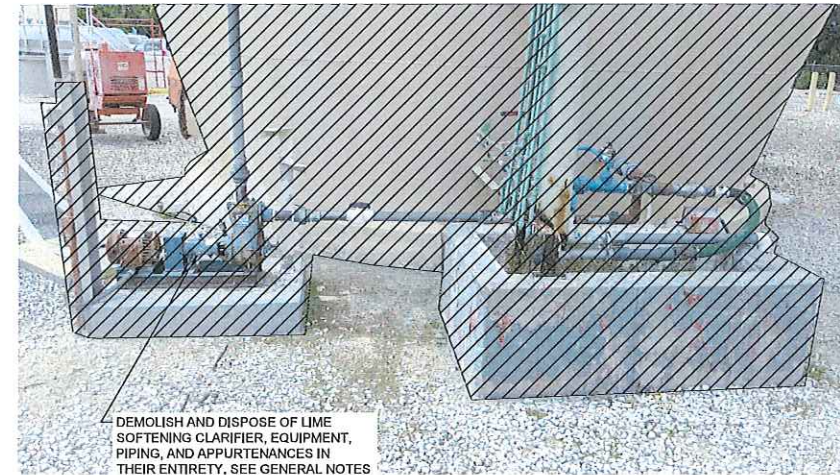
AJ PHOTO
FILE: LIME SOFTENING CLARIFIER-5



AK PHOTO
FILE: LIME SOFTENING CLARIFIER-6



AL PHOTO
FILE: LIME SOFTENING CLARIFIER-7



AM PHOTO
FILE: LIME SOFTENING CLARIFIER-8

GENERAL NOTES:

- LIME SOFTENING CLARIFIER AND ITS APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - TANKS, FOUNDATIONS, METAL PLATFORMS/WALKWAYS, CONCRETE SLABS, CONCRETE EQUIPMENT PADS, PIPING TRENCHES, AND ANCILLARY STRUCTURES.
 - ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES WITHIN STRUCTURES AND EXTERIOR ABOVE GRADE EQUIPMENT AND PIPING.
 - ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
- STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
- VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING OR TANK AS PART OF DEMOLITION.
- ALL ELEVATIONS SHOWN ARE APPROXIMATE AND BASED ON SURVEY DATA SHOWN ON DRAWING D01 DEMOLITION SITE PLAN. ALL DIMENSIONS SHALL BE FIELD VERIFIED ON SITE BY THE CONTRACTOR.

KEY NOTES:

- BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
- DEMOLISH AND DISPOSE OF EXISTING VALVE BOX AND CONCRETE COLLAR. EXISTING VALVE TO BE ABANDONED IN PLACE. EXISTING VALVE BOX RISER PIPE SHALL BE DEMOLISHED AND DISPOSED OF OR FILLED WITH GROUT AND ABANDONED IN PLACE.
- BELOW GRADE STRUCTURE SHALL BE DEMOLISHED TO 1 FOOT BELOW GRADE. REMAINING STRUCTURE SHALL BE FILLED WITH FLOWABLE FILL AND ABANDONED IN PLACE. AREA SHALL BE RESTORED TO EXISTING GRADE.
- APPROXIMATE LOCATION OF LEAD BASED PAINT. FULL EXTENT OF LEAD BASED PAINT SHALL BE FIELD VERIFIED AND DETERMINED BY CONTRACTOR. SEE LEAD XRF REPORT FOR MORE DETAILS.

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DESIGNED	CE		
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DATE	AUGUST 2024		
REV	DATE	BY	DESCRIPTION

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COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 LIME SOFTENING CLARIFIER

VERIFY SCALES	JOB NO.
BAR IS ONE INCH ON ORIGINAL DRAWING	201341
0 1" SCALE	DRAWING NO.
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	D17
	SHEET NO.
	21 OF 37

Plot Date: 8/12/2023 7:28:07 AM



AN PHOTO
FILE: CHEMICAL STORAGE TANK-1



AQ PHOTO
FILE: CHEMICAL STORAGE TANK-2



AO PHOTO
FILE: CHEMICAL STORAGE TANK-3



AP PHOTO
FILE: CHEMICAL STORAGE TANK-4

GENERAL NOTES:

1. CHEMICAL STORAGE TANK AND ASSOCIATED ANCILLARIES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - a. TANKS, CONCRETE SLABS AND FOUNDATIONS, ANCHORS, AND SUPPORTS.
 - b. ALL ABOVE GRADE PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - c. ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, CONDUITS, AND CABLING.
2. SLAB STRUCTURAL FOUNDATION SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
3. ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
4. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING, OR TANKS AS PART OF DEMOLITION. CONTRACTOR SHALL PROPERLY DISPOSE OF CHEMICAL TANK CONTENTS PRIOR TO DEMOLITION. CONTENTS INCLUDE CAUSTIC SODA AND LIQUID AMMONIUM SULFATE. CONTENTS AND AMOUNTS SHALL BE FIELD VERIFIED PRIOR TO DEMOLITION.

KEY NOTES:

1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.

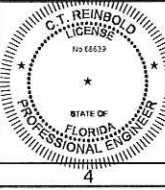
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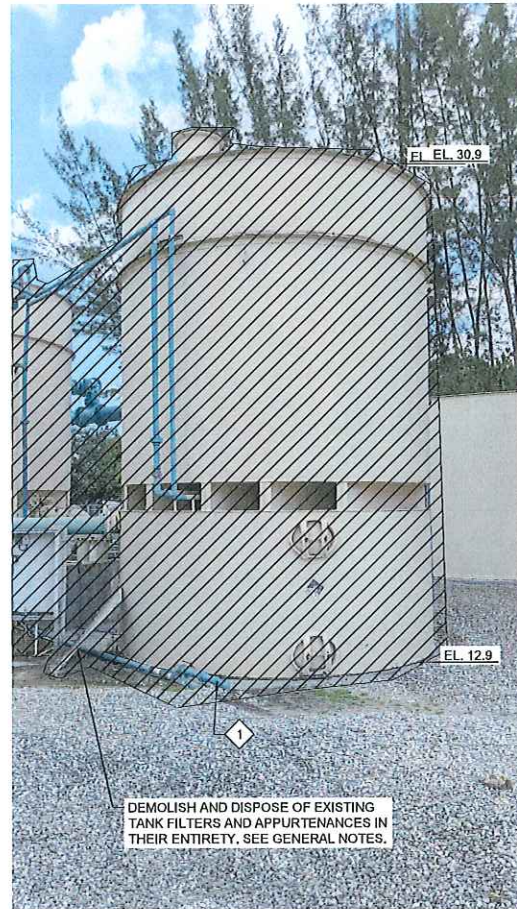
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 DEMOLITION
 CHEMICAL STORAGE TANKS

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D18 SHEET NO. 22 OF 37
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Plot Date: 8/12/2022 7:28:07 AM



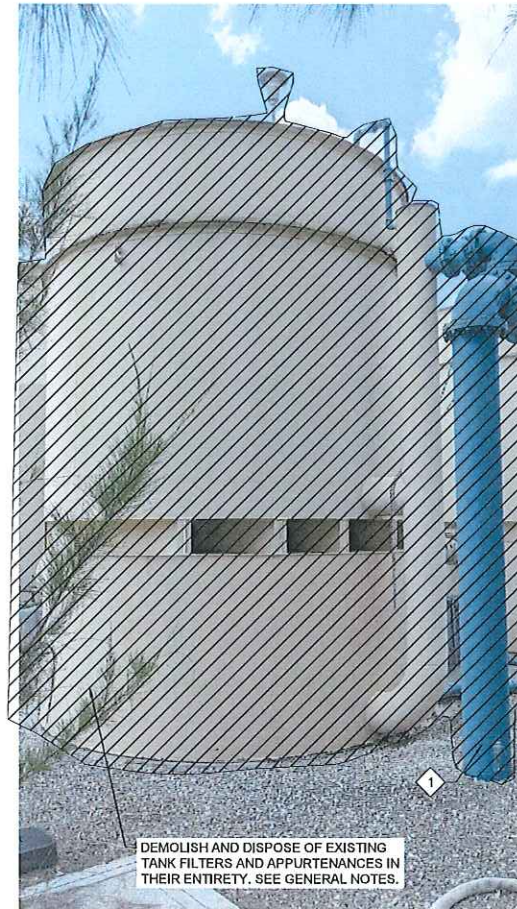
DEMOLISH AND DISPOSE OF EXISTING TANK FILTERS AND APPURTENANCES IN THEIR ENTIRETY. SEE GENERAL NOTES.

AR PHOTO
FILE: TANK FILTERS 1-1



DEMOLISH AND DISPOSE OF EXISTING TANK FILTERS AND APPURTENANCES IN THEIR ENTIRETY. SEE GENERAL NOTES.

AS PHOTO
FILE: TANK FILTERS 1-2



DEMOLISH AND DISPOSE OF EXISTING TANK FILTERS AND APPURTENANCES IN THEIR ENTIRETY. SEE GENERAL NOTES.

AT PHOTO
FILE: TANK FILTERS 1-3



DEMOLISH AND DISPOSE OF EXISTING TANK FILTERS AND APPURTENANCES IN THEIR ENTIRETY. SEE GENERAL NOTES.

AU PHOTO
FILE: TANK FILTERS 1-4



DEMOLISH EXISTING FILTER BACKWASH TANK, SEE DRAWING D23

DEMOLISH EXISTING FILTER BACKWASH RETURN BASIN, SEE DRAWING D24

AV PHOTO
FILE: TANK FILTERS 1-5

DEMOLISH AND DISPOSE OF EXISTING TANK FILTERS AND APPURTENANCES IN THEIR ENTIRETY. SEE GENERAL NOTES.

GENERAL NOTES:

1. TANK FILTERS AND APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - a. FILTER TANKS, FOUNDATIONS, METAL PLATFORMS/WALKWAYS, CONCRETE SLABS, CONCRETE EQUIPMENT PADS, PIPING TRENCHES, AND ANCILLARY STRUCTURES.
 - b. ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES WITHIN TANKS AND EXTERIOR ABOVE GRADE EQUIPMENT AND PIPING.
 - c. ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
2. STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
3. ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
4. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING OR TANKS AS PART OF DEMOLITION.
6. ALL ELEVATIONS SHOWN ARE APPROXIMATE AND BASED ON SURVEY DATA SHOWN ON DRAWING D01 DEMOLITION SITE PLAN. ALL DIMENSIONS SHALL BE FIELD VERIFIED ON SITE BY THE CONTRACTOR.
7. SEE DRAWING D20 FOR ADDITIONAL PHOTOS AND INFORMATION ON TANK FILTERS.

KEY NOTES:

1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
2. DEMOLISH AND DISPOSE OF CONCRETE SUPPORT IN ITS ENTIRETY. AREA SHALL BE RESTORED TO EXISTING GRADE.



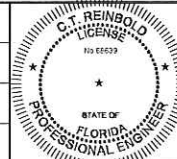
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LAST SAVED BY: AEVans

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COLLIER COUNTY
GOLDEN GATE CITY WTP DEMOLITION
DEMOLITION
TANK FILTERS 1

VERIFY SCALES	JOB NO. 201341
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. D19
0 1" (Scale bar)	SHEET NO. 23 OF 37
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	

Plot Date: 8/12/2022 7:28:07 AM

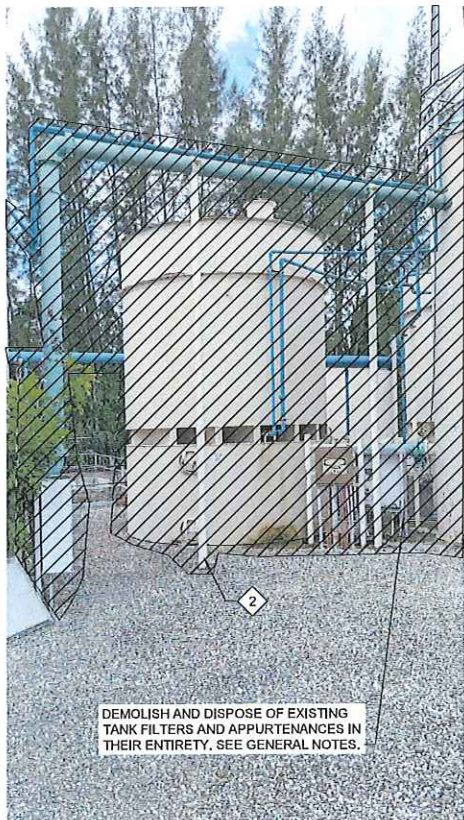


AW PHOTO
FILE: TANK FILTERS 2-1



AX PHOTO
FILE: TANK FILTERS 2-2

DEMOLISH EXISTING FILTER BACKWASH RETURN BASIN, SEE DRAWING D24



AY PHOTO
FILE: TANK FILTERS 2-3



AZ PHOTO
FILE: TANK FILTERS 2-4

DEMOLISH AND DISPOSE OF EXISTING TANK FILTERS AND APPURTENANCES IN THEIR ENTIRETY. SEE GENERAL NOTES.

DEMOLISH AND DISPOSE OF EXISTING TANK FILTERS AND APPURTENANCES IN THEIR ENTIRETY. SEE GENERAL NOTES.



BC PHOTO
FILE: TANK FILTERS 2-5

GENERAL NOTES:

- TANK FILTERS AND APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - FILTER TANKS, FOUNDATIONS, METAL PLATFORMS/WALKWAYS, CONCRETE SLABS, CONCRETE EQUIPMENT PADS, PIPING, TRENCHES, AND ANCILLARY STRUCTURES.
 - ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES WITHIN TANKS AND EXTERIOR ABOVE GRADE EQUIPMENT AND PIPING.
 - ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
- STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
- VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING OR TANKS AS PART OF DEMOLITION.
- ALL ELEVATIONS SHOWN ARE APPROXIMATE AND BASED ON SURVEY DATA SHOWN ON DRAWING D01 DEMOLITION SITE PLAN. ALL DIMENSIONS SHALL BE FIELD VERIFIED ON SITE BY THE CONTRACTOR.
- SEE DRAWING D19 FOR ADDITIONAL PHOTOS AND INFORMATION ON TANK FILTERS.

KEY NOTES:

- BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
- DEMOLISH AND DISPOSE OF CONCRETE SUPPORT IN ITS ENTIRETY. AREA SHALL BE RESTORED TO EXISTING GRADE.

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LAST SAVED BY: AEVANS

REV			DATE	BY	DESCRIPTION

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GMB

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CTR

DATE
AUGUST 2024



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COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 TANK FILTERS 2

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D20 SHEET NO. 24 OF 37
--	--

Plot Date: 8/12/2022 7:28:07 AM

LAST SAVED BY: AEvans

GENERAL NOTES:

- 1. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING STRUCTURES AS PART OF DEMOLITION.

KEY NOTES:

- 1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
- 2. DEMOLISH AND DISPOSE OF CONCRETE SUPPORT IN ITS ENTIRETY. AREA SHALL BE RESTORED TO EXISTING GRADE.



BD PHOTO
FILE: INJECTION POINT #1

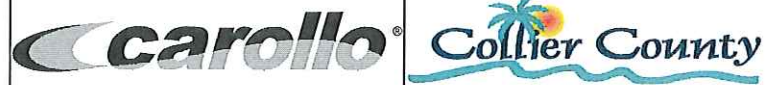
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COLLIER COUNTY
GOLDEN GATE CITY WTP DEMOLITION
DEMOLITION
INJECTION POINT #1

VERIFY SCALES	JOB NO. 201341
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. D21
0 1"	SHEET NO. 25 OF 37
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	

Plot Date: 9/12/2022 7:28:07 AM

D

E

F

G

1 2 3 4 5 6 7 8 9 10 11 12 13



DEMOLISH EXISTING FILTER BACKWASH TANK, SEE DRAWING D23

DEMOLISH AND DISPOSE OF SUBMERSIBLE PUMP STATION. SEE GENERAL NOTES

BD PHOTO
FILE: SUBMERSIBLE PUMP STATION -1

DEMOLISH EXISTING FILTER BACKWASH TANK, SEE DRAWING D23

DEMOLISH AND DISPOSE OF SUBMERSIBLE PUMP STATION. SEE GENERAL NOTES

BE PHOTO
FILE: SUBMERSIBLE PUMP STATION -2

GENERAL NOTES:

1. DEMOLISH AND DISPOSE OF SUBMERSIBLE PUMP STATION INCLUDING, BUT NOT LIMITED TO:
 - a. ALL ABOVE GRADE STRUCTURES, PIPING, ELECTRICAL PANELS, CONDUITS, CABLING, SUPPORTS, AND ASSOCIATED APPURTENANCES.
 - b. PUMPS, PIPING, CONDUITS, CABLING, SUPPORTS, AND ANCILLARIES WITHIN WETWELL.
 - c. BELOW GRADE STRUCTURES AND PIPING AS NOTED IN THE KEYNOTES.
2. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING STRUCTURES AS PART OF DEMOLITION.

KEY NOTES:

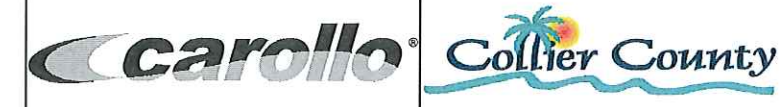
1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
2. BELOW GRADE STRUCTURE SHALL BE DEMOLISHED TO 1 FOOT BELOW GRADE AND BACKFILLED IN ACCORDANCE WITH SPECIFICATION SECTION 01_35_21 AND 31_00_00 AND ABANDONED IN PLACE. AREA SHALL BE RESTORED TO EXISTING GRADE.

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COLLIER COUNTY	
GOLDEN GATE CITY WTP DEMOLITION	
DEMOLITION	
SUBMERSIBLE PUMP STATION	

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D22 SHEET NO. 26 OF 37
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Plot Date: 9/12/2022 7:28:07 AM



BF PHOTO
FILE: FILTER BAKWASH TANK -1

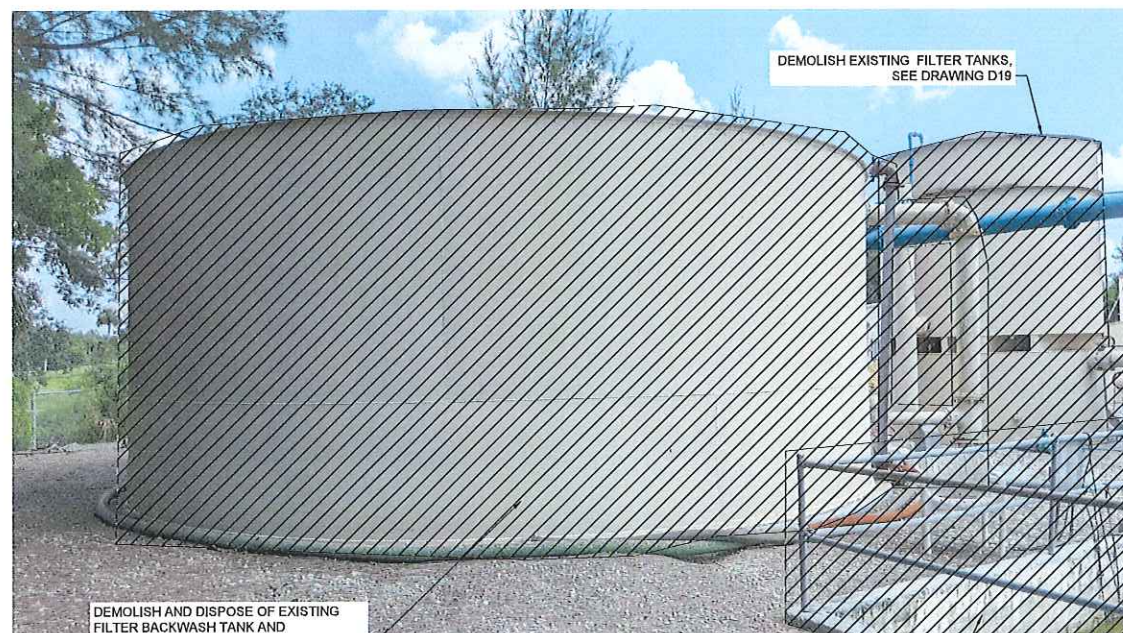
DEMOLISH AND DISPOSE OF EXISTING FILTER BACKWASH TANK AND APPURTENANCES. SEE GENERAL NOTES.



BG PHOTO
FILE: FILTER BAKWASH TANK -2

DEMOLISH EXISTING FILTER BACKWASH RETURN BASIN. SEE DRAWING D24

DEMOLISH AND DISPOSE OF EXISTING FILTER BACKWASH TANK AND APPURTENANCES. SEE GENERAL NOTES.



BH PHOTO
FILE: FILTER BAKWASH TANK -3

DEMOLISH EXISTING FILTER BACKWASH RETURN BASIN. SEE DRAWING D24



BI PHOTO
FILE: FILTER BAKWASH TANK -4

GENERAL NOTES:

1. FILTER BACKWASH TANK AND APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - a. FILTER BACKWASH TANKS, METAL PLATFORMS/WALKWAYS, TANK FOUNDATION, CONCRETE SLABS, CONCRETE SUPPORTS, AND ANCILLARY STRUCTURES.
 - b. ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES WITHIN TANK AND EXTERIOR ABOVE GRADE EQUIPMENT AND PIPING.
 - c. ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
2. STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
3. ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
4. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING OR TANKS AS PART OF DEMOLITION.
6. ALL ELEVATIONS SHOWN ARE APPROXIMATE AND BASED ON SURVEY DATA SHOWN ON DRAWING D01 DEMOLITION SITE PLAN. ALL DIMENSIONS SHALL BE FIELD VERIFIED ON SITE BY THE CONTRACTOR.

KEY NOTES:

1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED AND ABANDONED IN PLACE.
2. BELOW GRADE STRUCTURE SHALL BE DEMOLISHED TO 1 FOOT BELOW GRADE. REMAINING STRUCTURE SHALL BE FILLED WITH CLEAN FILL AND ABANDONED IN PLACE. AREA SHALL BE RESTORED TO EXISTING GRADE.



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LAST SAVED BY: AEvans

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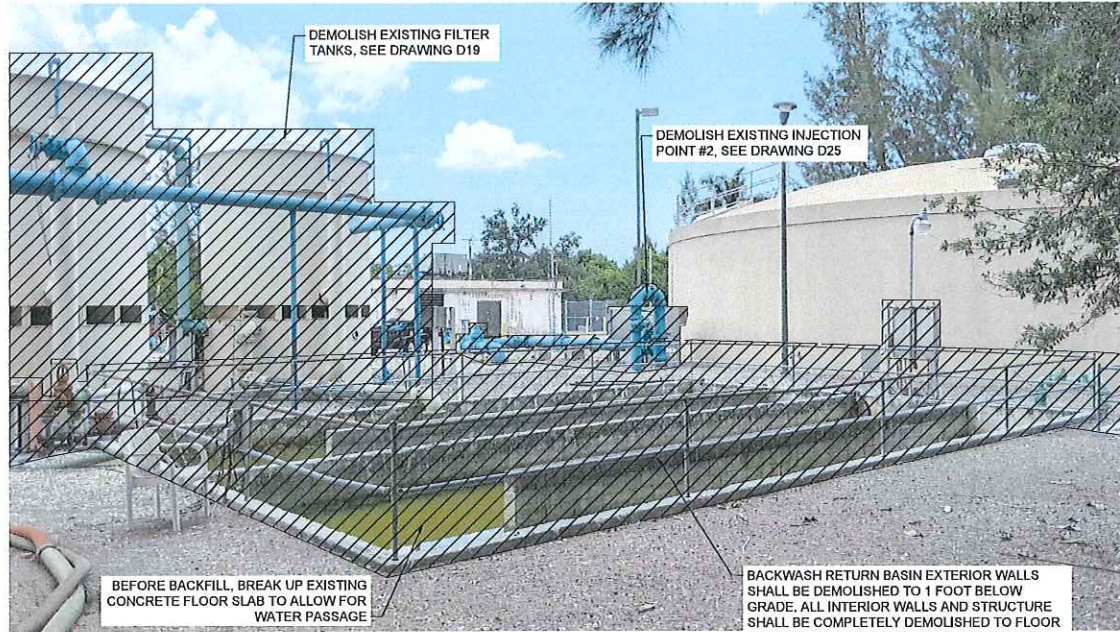
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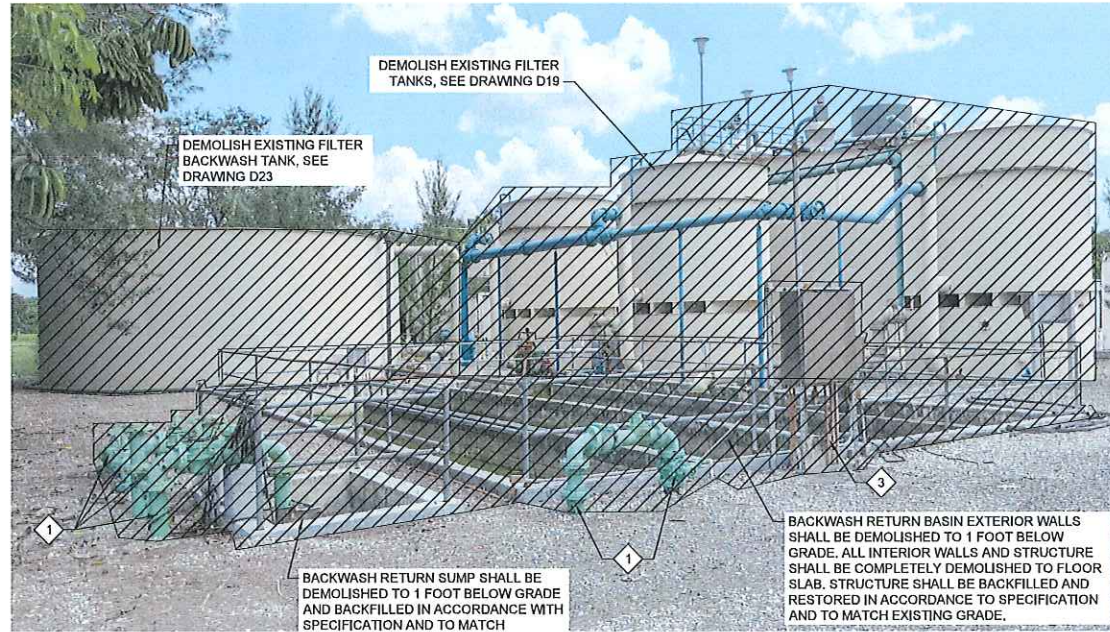
COLLIER COUNTY	
GOLDEN GATE CITY WTP DEMOLITION	
DEMOLITION	
FILTER BACKWASH TANK	

VERIFY SCALES	JOB NO. 201341
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. D23
0 1" SCALE	SHEET NO. 27 OF 37
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	

Plot Date: 9/12/2022 7:36:07 AM



BJ PHOTO
FILE: BACKWASH RETURN BASIN - 1



BK PHOTO
FILE: BACKWASH RETURN BASIN - 2



BL PHOTO
FILE: BACKWASH RETURN BASIN - 3



BM PHOTO
FILE: BACKWASH RETURN BASIN - 4

GENERAL NOTES:

- BACKWASH RETURN BASIN AND APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - BACKWASH BASIN'S INTERIOR AND EXTERIOR WALLS AS NOTED ON THE DRAWINGS.
 - BACKWASH RETURN SUMP STRUCTURE AS NOTED ON THE DRAWINGS.
 - HAND RAILING AND ABOVE GRADE CONCRETE SLABS, SUPPORTS, AND ANCILLARY STRUCTURES.
 - ALL PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES WITHIN STRUCTURES AND EXTERIOR ABOVE GRADE EQUIPMENT AND PIPING.
 - ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
- STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
- VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING OR TANKS AS PART OF DEMOLITION.
- ALL ELEVATIONS SHOWN ARE APPROXIMATE AND BASED ON SURVEY DATA SHOWN ON DRAWING D01 DEMOLITION SITE PLAN. ALL DIMENSIONS SHALL BE FIELD VERIFIED ON SITE BY THE CONTRACTOR.

KEY NOTES:

- BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
- EXISTING EQUIPMENT PAD SHALL BE COMPLETELY DEMOLISHED AND DISPOSED.
- APPROXIMATE LOCATION OF LEAD BASED PAINT. FULL EXTENT OF LEAD BASED PAINT SHALL BE FIELD VERIFIED AND DETERMINED BY CONTRACTOR. SEE LEAD XRF REPORT FOR MORE DETAILS.

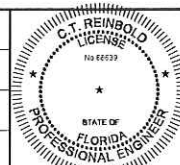


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BID DOCUMENTS

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DATE
AUGUST 2024



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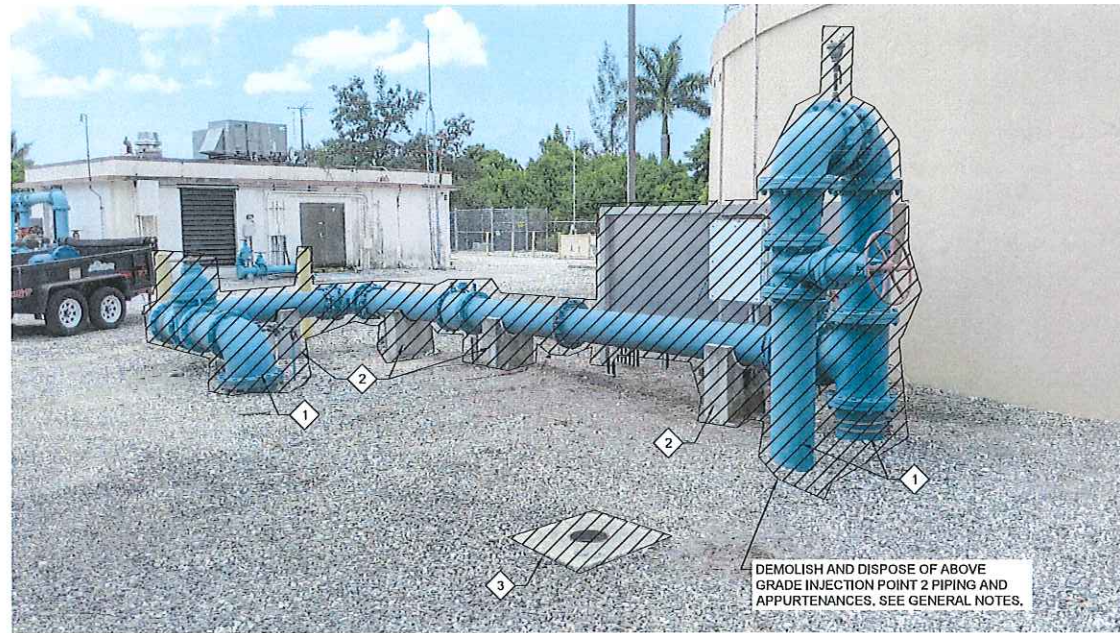


COLLIER COUNTY
GOLDEN GATE CITY WTP DEMOLITION
DEMOLITION
BACKWASH RETURN BASIN

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

JOB NO.
201341
DRAWING NO.
D24
SHEET NO.
28 OF 37

Plot Date: 8/12/2022 7:29:07 AM



DEMOLISH AND DISPOSE OF ABOVE GRADE INJECTION POINT 2 PIPING AND APPURTENANCES. SEE GENERAL NOTES.

BN PHOTO
FILE: INJECTION POINT #2-1



DEMOLISH AND DISPOSE OF ABOVE GRADE INJECTION POINT 2 PIPING AND APPURTENANCES. SEE GENERAL NOTES.

BO PHOTO
FILE: INJECTION POINT #2-2



DEMOLISH AND DISPOSE OF ABOVE GRADE INJECTION POINT 2 PIPING AND APPURTENANCES. SEE GENERAL NOTES.

BP PHOTO
FILE: INJECTION POINT #2-3



DEMOLISH AND DISPOSE OF ABOVE GRADE INJECTION POINT 2 PIPING AND APPURTENANCES. SEE GENERAL NOTES.

BQ PHOTO
FILE: INJECTION POINT #2-4



DEMOLISH EXISTING FILTER TANKS, SEE DRAWING D19

DEMOLISH EXISTING LIME SOFTENING CLARIFIER, SEE DRAWING D17

DEMOLISH AND DISPOSE OF ABOVE GRADE INJECTION POINT 2 PIPING AND APPURTENANCES. SEE GENERAL NOTES.

BR PHOTO
FILE: INJECTION POINT #2-5

GENERAL NOTES:

- DEMOLISH AND DISPOSE OF INJECTION POINT #2 PIPING INCLUDING, BUT NOT LIMITED TO:
 - ALL ABOVE GRADE PIPING, SUPPORTS, AND APPURTENANCES.
 - ELECTRICAL PANELS, CONDUITS, CABLING, SUPPORTS, AND ASSOCIATED APPURTENANCES.
 - BOLLARDS
 - VALVE BOXES AND BELOW GRADE STRUCTURES AND PIPING AS NOTED IN THE KEYNOTES.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
- VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING STRUCTURES AS PART OF DEMOLITION.

KEY NOTES:

- BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
- DEMOLISH AND DISPOSE OF CONCRETE SUPPORT IN ITS ENTIRETY. AREA SHALL BE RESTORED TO EXISTING GRADE.
- DEMOLISH AND DISPOSE OF EXISTING VALVE BOX AND CONCRETE COLLAR. EXISTING VALVE TO BE ABANDONED IN PLACE. EXISTING VALVE BOX RISER PIPE SHALL BE DEMOLISHED AND DISPOSED OF OR FILLED WITH GROUT AND ABANDONED IN PLACE.

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CHECKED CTR	
DATE AUGUST 2024	

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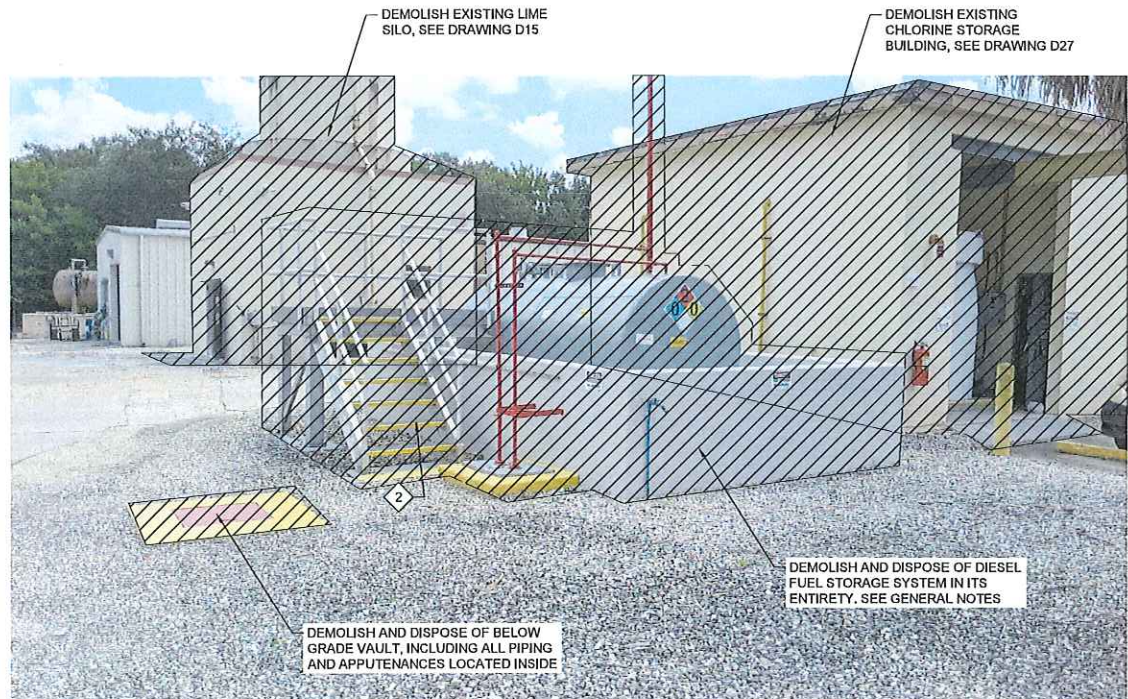
COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 INJECTION POINT #2

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 201341
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. D25
	SHEET NO. 29 OF 37

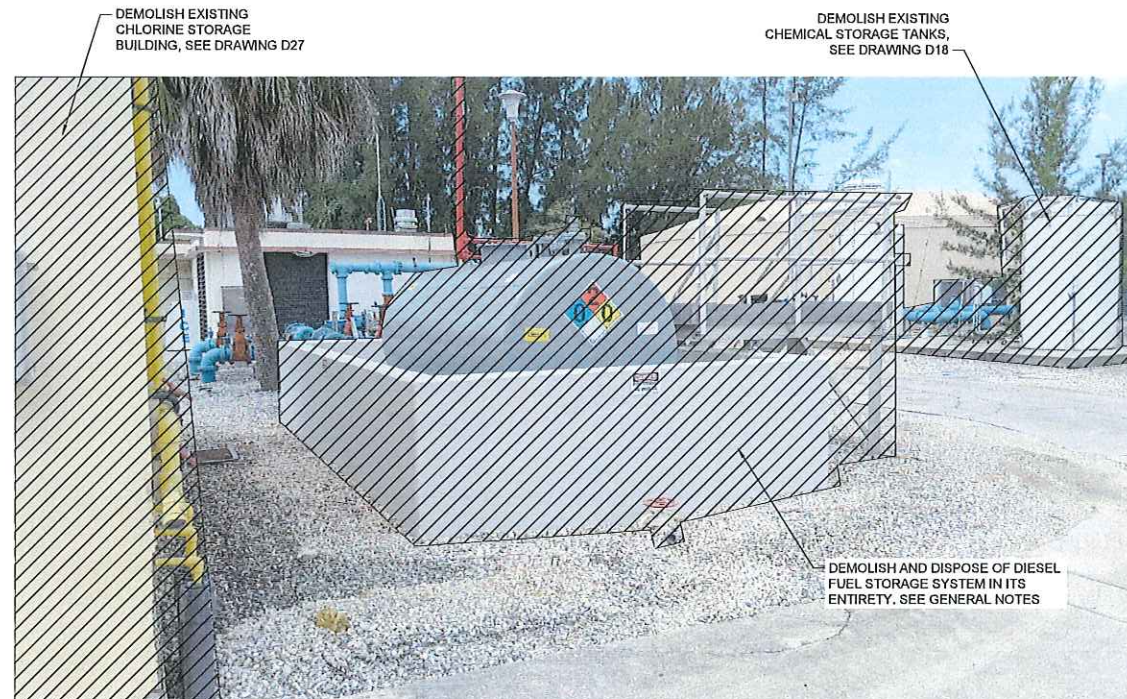
Plot Date: 8/12/2022 7:29:07 AM

LAST SAVED BY: mdrobertson

- GENERAL NOTES:**
- DIESEL FUEL TANK AND FACILITIES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - TANK, CONCRETE CONTAINMENT WALLS AND FOUNDATION, CONCRETE SUPPORTS, AND METAL STAIRS, PLATFORMS, AND WALKWAYS.
 - ALL ABOVE GRADE PROCESS EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, CONDUITS, AND CABLING.
 - BELOW GRADE VAULT, INCLUDING STRUCTURE, COVER, AND ALL PIPING AND APPURTENANCES LOCATED WITHIN VAULT.
 - CONTAINMENT AREA FOUNDATION SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
 - ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
 - VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL DIESEL FUEL OR WATER IN EXISTING PIPING, TANK, OR CONTAINMENT AREA AS PART OF DEMOLITION.
 - DIESEL STORAGE TANK IS IN AN "OUT OF SERVICE" STATE WITH FDEP. DECOMMISSIONING AND DISPOSAL REQUIRES COORDINATION WITH TOM BATES AND PHIL SNYDERBURN, PHONE NUMBERS (239)-252-5091 AND (239)-252-5081, RESPECTIVELY.



BS PHOTO
FILE: DIESEL FUEL TANK -1

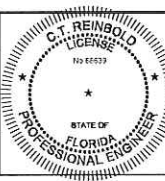


BT PHOTO
FILE: DIESEL FUEL TANK -2

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COLLIER COUNTY
GOLDEN GATE CITY WTP DEMOLITION
DEMOLITION
DEISEL FUEL TANK

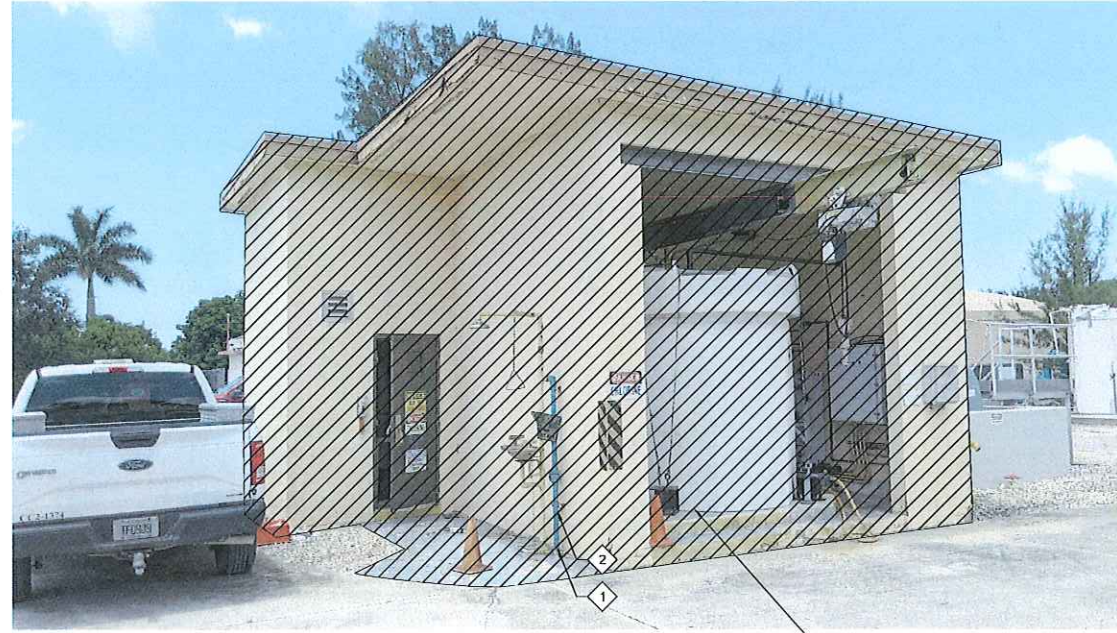
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D26 SHEET NO. 30 OF 37
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Plot Date: 8/12/2022 7:28:07 AM



DEMOLISH AND DISPOSE OF CHLORINE STORAGE BUILDING AND ITS CONTENTS IN ENTIRETY, SEE GENERAL NOTES

BU PHOTO
FILE: CHLORINE STORAGE BUILDING 1-1



DEMOLISH AND DISPOSE OF CHLORINE STORAGE BUILDING AND ITS CONTENTS IN ENTIRETY, SEE GENERAL NOTES

BV PHOTO
FILE: CHLORINE STORAGE BUILDING 1-2

DEMOLISH EXISTING LIME SILO, SEE DRAWING D15



DEMOLISH AND DISPOSE OF CHLORINE STORAGE BUILDING AND ITS CONTENTS IN ENTIRETY, SEE GENERAL NOTES

BW PHOTO
FILE: CHLORINE STORAGE BUILDING 1-3

DEMOLISH EXISTING LIME SOFTENING CLARIFIER, SEE DRAWING D17



DEMOLISH AND DISPOSE OF CHLORINE STORAGE BUILDING AND ITS CONTENTS IN ENTIRETY, SEE GENERAL NOTES

BX PHOTO
FILE: CHLORINE STORAGE BUILDING 1-4

GENERAL NOTES:

- CHLORINE STORAGE BUILDING, ITS CONTENTS, AND APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - BUILDING STRUCTURE, FOUNDATION, CONCRETE SLABS, CONCRETE WALKWAYS/DRIVEWAY, AND CONCRETE EQUIPMENT AND PIPING PADS AND SUPPORTS.
 - ALL PROCESS EQUIPMENT, TANKS, PIPING, SUPPORTS, AND APPURTENANCES WITHIN STRUCTURE AND ABOVE GRADE.
 - ALL BUILDING MECHANICAL EQUIPMENT, SUPPORTS, AND APPURTENANCES.
 - ALL PLUMBING EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - ALL PROCESS AND BUILDING ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
- STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
- ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
- VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING OR TANK AS PART OF DEMOLITION.
- SEE DRAWING D-28 FOR ADDITIONAL PHOTOS AND INFORMATION.

KEY NOTES:

- BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED AND ABANDONED IN PLACE.
- APPROXIMATE LOCATION OF LEAD BASED PAINT. FULL EXTENT OF LEAD BASED PAINT SHALL BE FIELD VERIFIED AND DETERMINED BY CONTRACTOR. SEE LEAD XRF REPORT FOR MORE DETAILS.


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COLLIER COUNTY	
GOLDEN GATE CITY WTP DEMOLITION	
DEMOLITION	
CHLORINE STORAGE BUILDING 1	

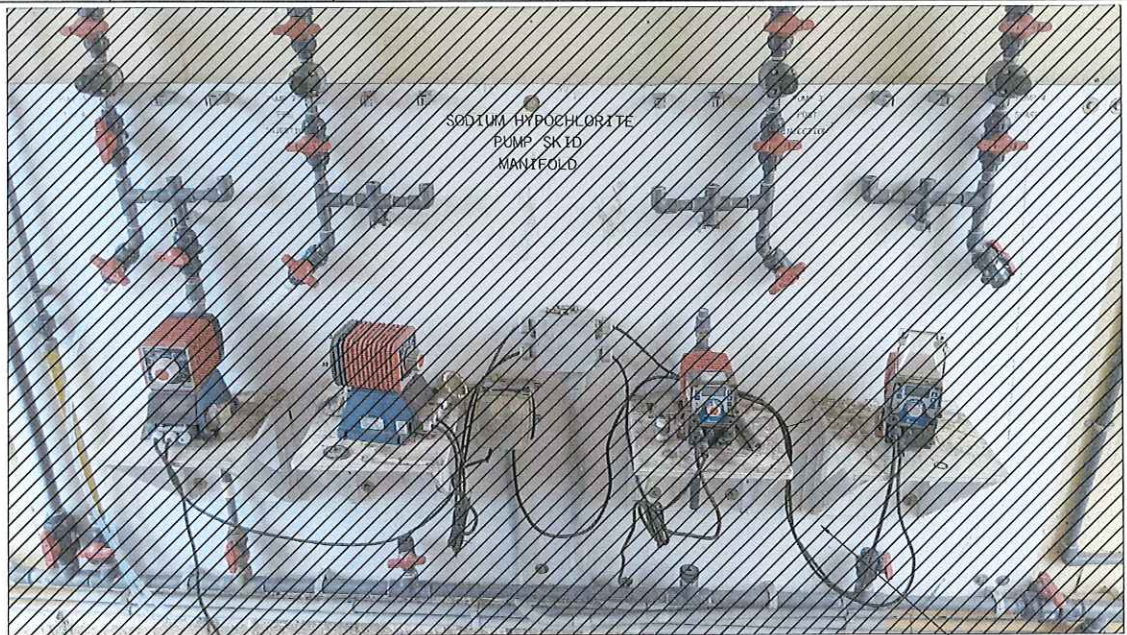
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" 1"	JOB NO. 201341
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. D27
	SHEET NO. 31 OF 37

Plot Date: 8/12/2022 7:28:07 AM



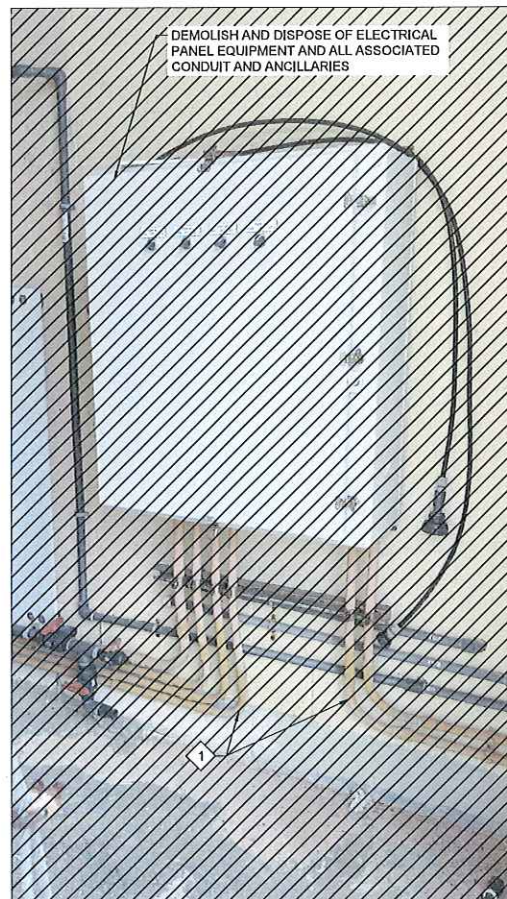
DEMOLISH AND DISPOSE OF CHLORINE STORAGE BUILDING AND ITS CONTENTS IN ENTIRETY. SEE GENERAL NOTES.

BY PHOTO
FILE: CHLORINE STORAGE BUILDING 2-1

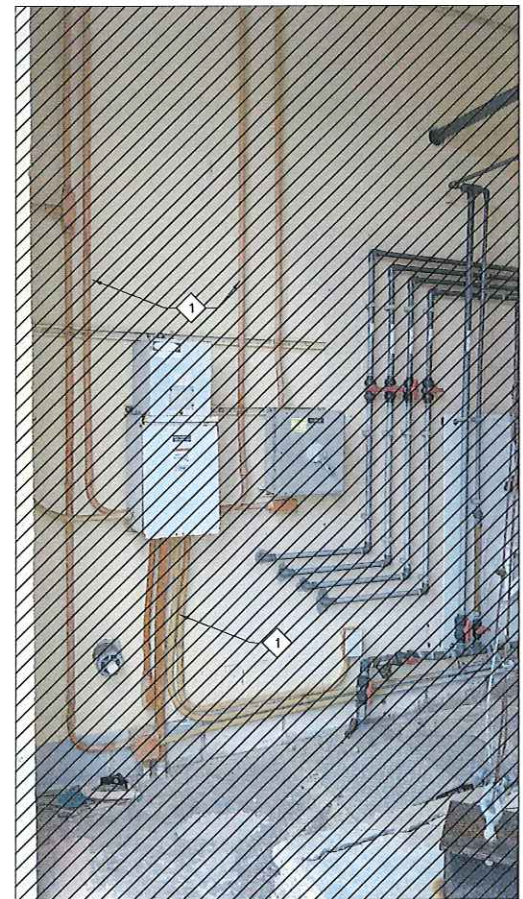


DEMOLISH AND DISPOSE OF CHLORINE PUMP MANIFOLD EQUIPMENT AND ALL ASSOCIATED PIPING AND ANCILLARIES

BZ PHOTO
FILE: CHLORINE STORAGE BUILDING 2-2



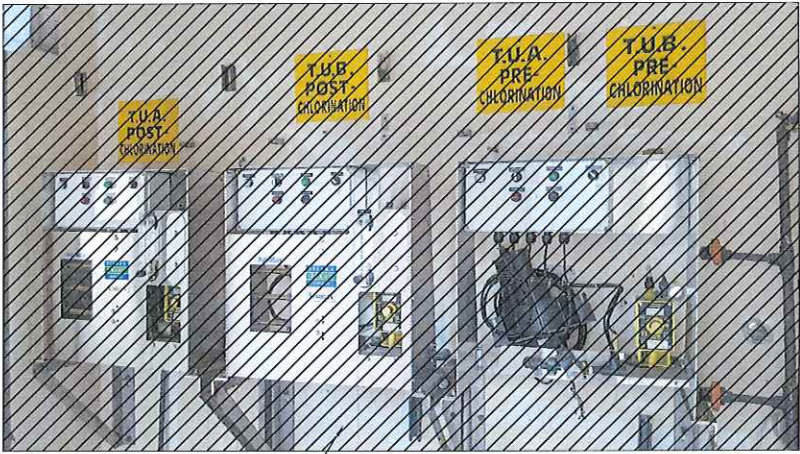
CA PHOTO
FILE: CHLORINE STORAGE BUILDING 2-3



CB PHOTO
FILE: CHLORINE STORAGE BUILDING 2-4



CC PHOTO
FILE: CHLORINE STORAGE BUILDING 2-5



DEMOLISH AND DISPOSE OF CHLORINE TEST POINT AND ALL ASSOCIATED PIPING AND ANCILLARIES

CD PHOTO
FILE: CHLORINE STORAGE BUILDING 2-6

- GENERAL NOTES:**
- CHLORINE STORAGE BUILDING, ITS CONTENTS, AND APPURTENANCES SHALL BE DEMOLISHED IN THEIR ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - BUILDING STRUCTURE, FOUNDATION, CONCRETE SLABS, CONCRETE WALKWAYS/DRIVEWAY, AND CONCRETE EQUIPMENT AND PIPING PADS AND SUPPORTS.
 - ALL PROCESS EQUIPMENT, TANKS, PIPING, SUPPORTS, AND APPURTENANCES WITHIN STRUCTURE AND ABOVE GRADE.
 - ALL BUILDING MECHANICAL EQUIPMENT, SUPPORTS, AND APPURTENANCES.
 - ALL PLUMBING EQUIPMENT, PIPING, SUPPORTS, AND APPURTENANCES.
 - ALL PROCESS AND BUILDING ELECTRICAL AND CONTROL EQUIPMENT, PANELS, LIGHTING, CONDUITS, AND CABLING.
 - STRUCTURAL FOUNDATIONS SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
 - ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
 - VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PIPING OR TANK AS PART OF DEMOLITION.
 - SEE DRAWING D-27 FOR ADDITIONAL PHOTOS AND INFORMATION.

- KEY NOTES:**
- APPROXIMATE LOCATION OF LEAD BASED PAINT. FULL EXTENT OF LEAD BASED PAINT SHALL BE FIELD VERIFIED AND DETERMINED BY CONTRACTOR. SEE LEAD XRF REPORT FOR MORE DETAILS.

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C.T. REINBOLD
 LICENSE
 NO. 68633
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

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carollo **Collier County**

COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 CHLORINE STORAGE BUILDING 2

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 0 1" 1"
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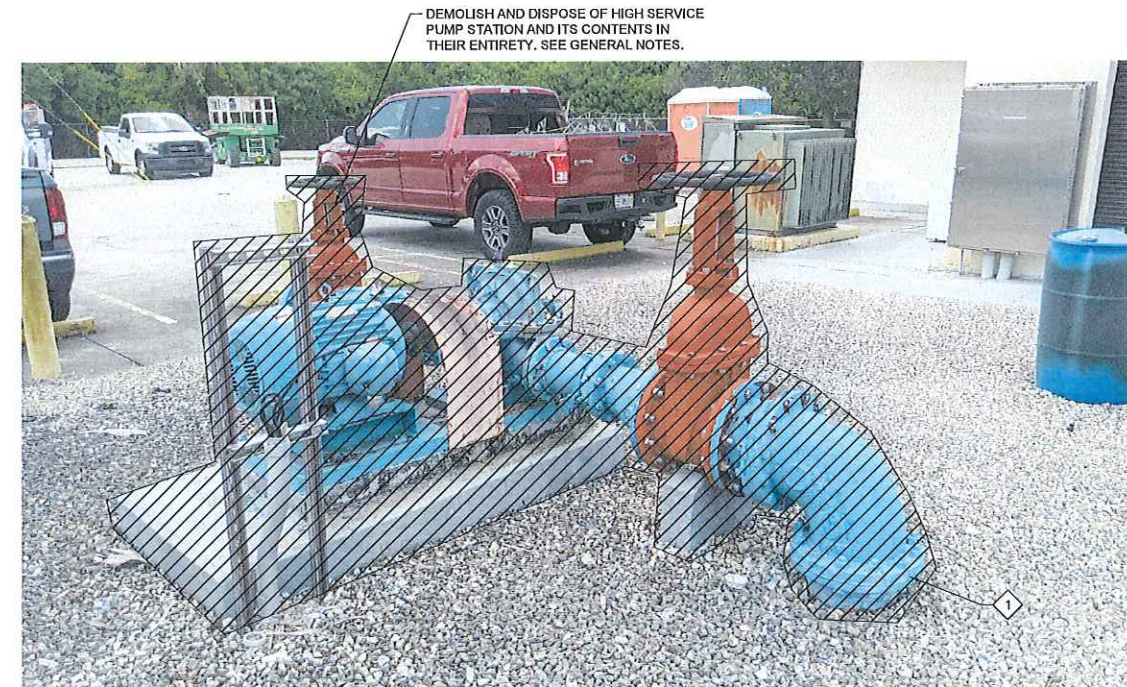
JOB NO. 201341
 DRAWING NO. D28
 SHEET NO. 32 OF 37

Plot Date: 8/12/2022 7:28:07 AM



DEMOLISH AND DISPOSE OF HIGH SERVICE PUMP STATION AND ITS CONTENTS IN THEIR ENTIRETY. SEE GENERAL NOTES.

CE PHOTO
FILE: HIGH SERVICE PUMP#1-1



DEMOLISH AND DISPOSE OF HIGH SERVICE PUMP STATION AND ITS CONTENTS IN THEIR ENTIRETY. SEE GENERAL NOTES.

CF PHOTO
FILE: HIGH SERVICE PUMP#1-2

GENERAL NOTES:

1. DEMOLISH AND DISPOSE OF HIGH SERVICE PUMP #1 INCLUDING, BUT NOT LIMITED TO:
 - a. HIGH SERVICE PUMP AND MOTOR.
 - b. CONCRETE EQUIPMENT PUMP PAD AND PIPE SUPPORTS, INCLUDING STRUCTURAL FOUNDATIONS.
 - c. ALL ABOVE GRADE PIPING, SUPPORTS, AND APPURTENANCES.
 - d. ELECTRICAL AND CONTROL PANELS, CONDUITS, CABLING, SUPPORTS, AND ASSOCIATED APPURTENANCES.
2. ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
3. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PUMP OR PIPING AS PART OF DEMOLITION.

KEY NOTES:

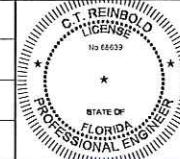
1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.

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COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 HIGH SERVICE PUMP #1

VERIFY SCALES	JOB NO.
BAR IS ONE INCH ON ORIGINAL DRAWING	201341
0 1" SCALE	DRAWING NO.
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	D29
	SHEET NO.
	33 OF 37

Plot Date: 9/12/2022 7:29:07 AM



DEMOLISH AND DISPOSE OF HIGH SERVICE PUMP STATION AND ITS CONTENTS IN THEIR ENTIRETY. SEE GENERAL NOTES.

CG PHOTO
FILE: HIGH SERVICE PUMP#2-1



DEMOLISH AND DISPOSE OF HIGH SERVICE PUMP STATION AND ITS CONTENTS IN THEIR ENTIRETY. SEE GENERAL NOTES.

CH PHOTO
FILE: HIGH SERVICE PUMP#2-2

GENERAL NOTES:

1. DEMOLISH AND DISPOSE OF HIGH SERVICE PUMP #2 INCLUDING, BUT NOT LIMITED TO:
 - A. HIGH SERVICE PUMP AND MOTOR.
 - B. CONCRETE EQUIPMENT PUMP PAD AND PIPE SUPPORTS, INCLUDING STRUCTURAL FOUNDATIONS.
 - C. ALL ABOVE GRADE PIPING, SUPPORTS, AND APPURTENANCES.
 - D. ELECTRICAL AND CONTROL PANELS, CONDUITS, CABLING, SUPPORTS, AND ASSOCIATED APPURTENANCES.
2. ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
3. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PUMP OR PIPING AS PART OF DEMOLITION.

KEY NOTES:

1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.

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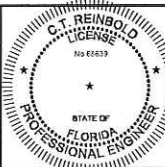
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DATE	AUGUST 2024



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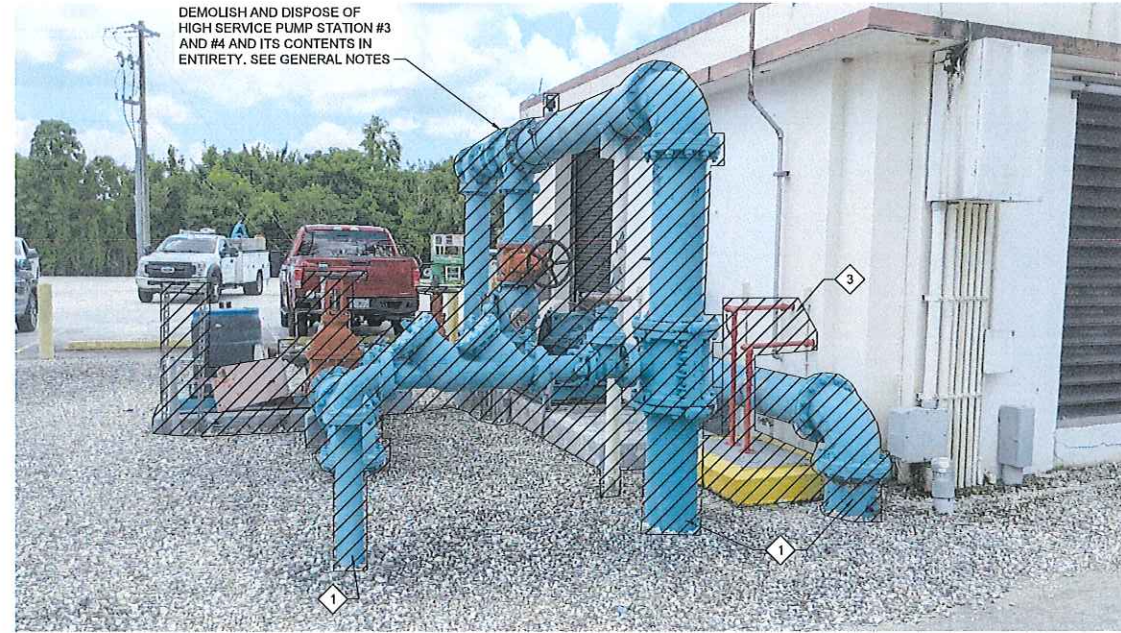
COLLIER COUNTY	
GOLDEN GATE CITY WTP DEMOLITION	
DEMOLITION	
HIGH SERVICE PUMP #2	

VERIFY SCALES	JOB NO.
BAR IS ONE INCH ON ORIGINAL DRAWING	201341
0 1"	DRAWING NO.
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	D30
	SHEET NO.
	34 OF 37

Plot Date: 8/12/2022 7:29:07 AM



CI PHOTO
FILE: HIGH SERVICE PUMP #3-1



CJ PHOTO
FILE: HIGH SERVICE PUMP #3-2



CK PHOTO
FILE: HIGH SERVICE PUMP #3-3



CL PHOTO
FILE: HIGH SERVICE PUMP #3-4

GENERAL NOTES:

1. DEMOLISH AND DISPOSE OF HIGH SERVICE PUMP #3 AND #4 INCLUDING, BUT NOT LIMITED TO:
 - a. HIGH SERVICE PUMP AND MOTOR.
 - b. CONCRETE EQUIPMENT PUMP PAD AND PIPE SUPPORTS, INCLUDING STRUCTURAL FOUNDATIONS.
 - c. ALL ABOVE GRADE PIPING, SUPPORTS, AND APPURTENANCES.
 - d. ELECTRICAL AND CONTROL PANELS, CONDUITS, CABLING, SUPPORTS, AND ASSOCIATED APPURTENANCES.
2. ELECTRICAL DEMOLITION NOTE: PRIOR TO DEMOLITION ALL EQUIPMENT SHALL BE DE-ENERGIZED AND CONDUCTORS SHALL BE DISCONNECTED FROM POWER SOURCE AND FROM EQUIPMENT. ABOVE GRADE CONDUITS AND CABLE SHALL BE DEMOLISHED AND DISPOSED OF. CONDUITS SHALL BE CUT FLUSH TO GRADE AND CAPPED. REMOVE AND DISPOSE OF ALL CABLES FROM BURIED CONDUITS AND ABANDON CONDUITS IN PLACE.
3. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND DISPOSING OF ANY RESIDUAL CHEMICALS OR WATER IN EXISTING PUMP OR PIPING AS PART OF DEMOLITION.

KEY NOTES:

1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.
2. DEMOLISH AND DISPOSE OF EXISTING VALVE BOX AND CONCRETE COLLAR. EXISTING VALVE TO BE ABANDONED IN PLACE. EXISTING VALVE BOX RISER PIPE SHALL BE DEMOLISHED AND DISPOSED OF OR FILLED WITH GROUT AND ABANDONED IN PLACE.
3. DEMOLISH AND DISPOSE OF VAULT, INCLUDING ALL PIPING AND APPURTENANCES LOCATED INSIDE. SEE KEYNOTE 6 ON DRAWING D26 FOR ADDITIONAL REQUIREMENTS.

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DEMOLITION
HIGH SERVICE PUMP #3 AND #4

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 201341 DRAWING NO. D31 SHEET NO. 35 OF 37
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Plot Date: 9/12/2022 7:29:07 AM



DEMOLISH AND DISPOSE OF SULFURIC ACID CONTAINMENT BASIN IN ITS ENTIRETY. SEE GENERAL NOTES.

CM PHOTO
FILE: SULFURIC ACID CONTAINMENT BASIN-1



DEMOLISH AND DISPOSE OF SULFURIC ACID CONTAINMENT BASIN IN ITS ENTIRETY. SEE GENERAL NOTES.

CN PHOTO
FILE: SULFURIC ACID CONTAINMENT BASIN-2

GENERAL NOTES:

1. SULFURIC ACID CONTAINMENT STRUCTURE SHALL BE DEMOLISHED IN ITS ENTIRETY, INCLUDING, BUT NOT LIMITED TO:
 - a. CONCRETE CONTAINMENT WALLS, CONCRETE TANK SUPPORTS, AND STRUCTURAL FOUNDATION.
 - b. ALL ABOVE GRADE PIPING, SUPPORTS, AND APPURTENANCES.
 - c. ALL ELECTRICAL AND CONTROL EQUIPMENT, PANELS, CONDUITS, AND CABLING.
2. CONTAINMENT AREA FOUNDATION SHALL BE COMPLETELY DEMOLISHED AND DISPOSED OF.
3. VOIDS CREATED BY DEMOLITION SHALL BE BACKFILLED AND COMPACTED TO MATCH EXISTING GRADE IN ACCORDANCE WITH SPECIFICATION SECTIONS 01_35_21 AND 31_00_00.

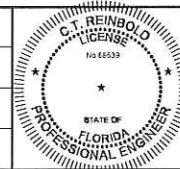
KEY NOTES:

1. BELOW GRADE PIPING SHALL BE DEMOLISHED TO FIRST BELOW GRADE CONNECTION OR CUT TO 1 FOOT BELOW GRADE. REMAINING PIPING SHALL BE PLUGGED WITH GROUT AND ABANDONED IN PLACE.

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COLLIER COUNTY
 GOLDEN GATE CITY WTP DEMOLITION
 DEMOLITION
 SULFURIC ACID CONTAINMENT BASIN

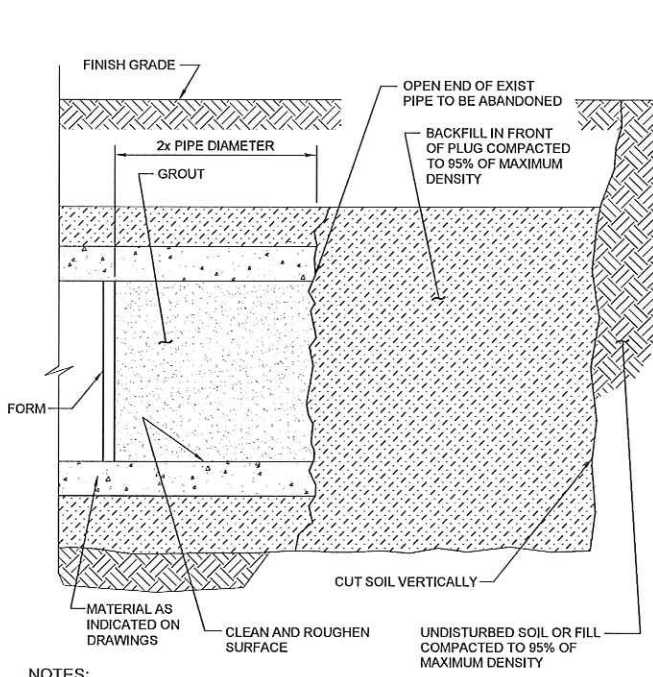
VERIFY SCALES
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JOB NO.
201341
 DRAWING NO.
D32
 SHEET NO.
36 OF 37

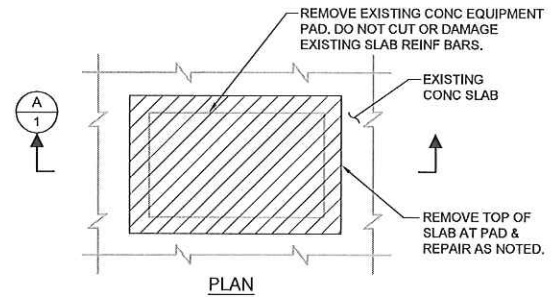
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Plot Date: 9/12/2022 7:29:07 AM

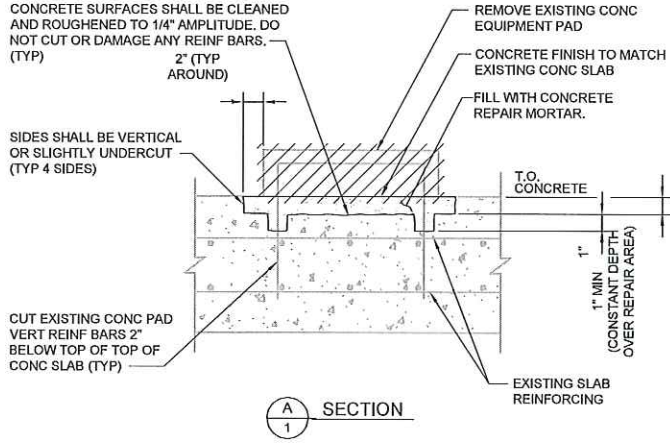


NOTES:

- IF PIPING TO BE PLUGGED AND ABANDONED IS IN THE VERTICAL, CUT PIPING MINIMUM 1 FOOT BELOW GRADE AND FILL RISER WITH CONCRETE AND COMPACT ABOVE, SIMILAR TO HORIZONTAL DETAIL SHOWN.



PLAN



SECTION

NOTES:

- SAW CUT EDGES OF AREA WHERE CONCRETE WILL BE REMOVED A MINIMUM OF 1/2\"/>

CY521 PIPE PLUG, CONCRETE
TYP S

05/21/19

S209 CONCRETE REPAIR: SLAB AT REMOVED EQUIPMENT PAD
TYP N

SHEET 1 OF 2

08/07/14

S209 CONCRETE REPAIR: SLAB AT REMOVED EQUIPMENT PAD
TYP N

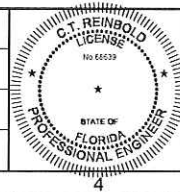
SHEET 2 OF 2

08/01/14

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DATE	AUGUST 2024



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COLLIER COUNTY	
GOLDEN GATE CITY WTP DEMOLITION	
DEMOLITION	
DEMOLITION TYPICAL DETAILS	

VERIFY SCALES	JOB NO.
BAR IS ONE INCH ON ORIGINAL DRAWING	201341
0 1" SCALE	DRAWING NO.
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	D33
	SHEET NO.
	37 OF 37