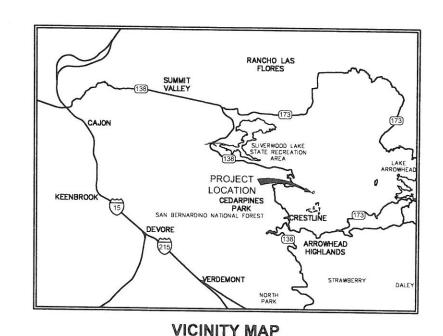
Crestline Sanitation District

CONSTRUCTION PLANS FOR HUSTON CREEK WWTP PRIMARY CLARIFIER AND **DEWATERING BUILDING IMPROVEMENTS**



NOT TO SCALE

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CRESTLINE SANITATION DISTRICT IS CONFINED TO REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR

DUDEK 605 THIRD ST ENCINITAS, CA. 92024

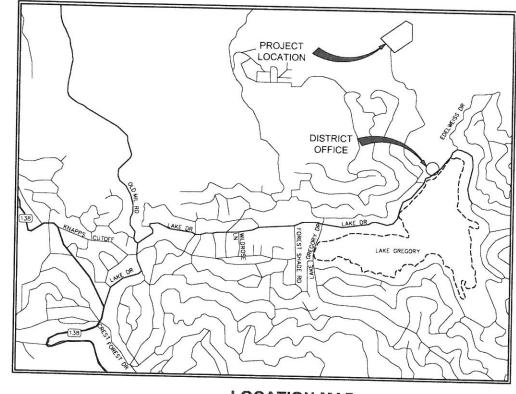
PHILLIP J. GIORI

R.C.E. 87516 EXPIRES 9/30/2021 DATE

APPROVED:

CRESTLINE SANITATION DISTRICT

DATE



LOCATION MAP NOT TO SCALE

PROJECT ADDRESS: 24516 LAKE DR CRESTLINE, CA. 92352



1-800-227-2600

WORKING DAYS **BEFORE YOU**

Underground Service Alert

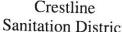
CRESTLINE SANITATION DISTRICT DUDEK SOUTHERN CALIFORNIA EDISON (SCE)

PHIL GIORI RACHAEL GATES

(909) 338-1751 (760) 479-4173 (909) 336-4220

CONTACT INFORMATION

PLANS PREPARED BY



24516 Lake Drive, (P.O. Box 3395) Crestline, California 92325-3395 909.338.1751 Fax 909.338.5306

60% PROGRESS SET NOT FOR CONSTRUCTION

JANUARY 2020 ROJECT MANAGER DESIGNED BY: P. GIORI DRAWN BY: N. HUNTER DESCRIPTION CHECKED BY





Sanitation District

TITLE SHEET, LOCATION MAP

G-1 PROJECT NO.

AND VICINITY MAP

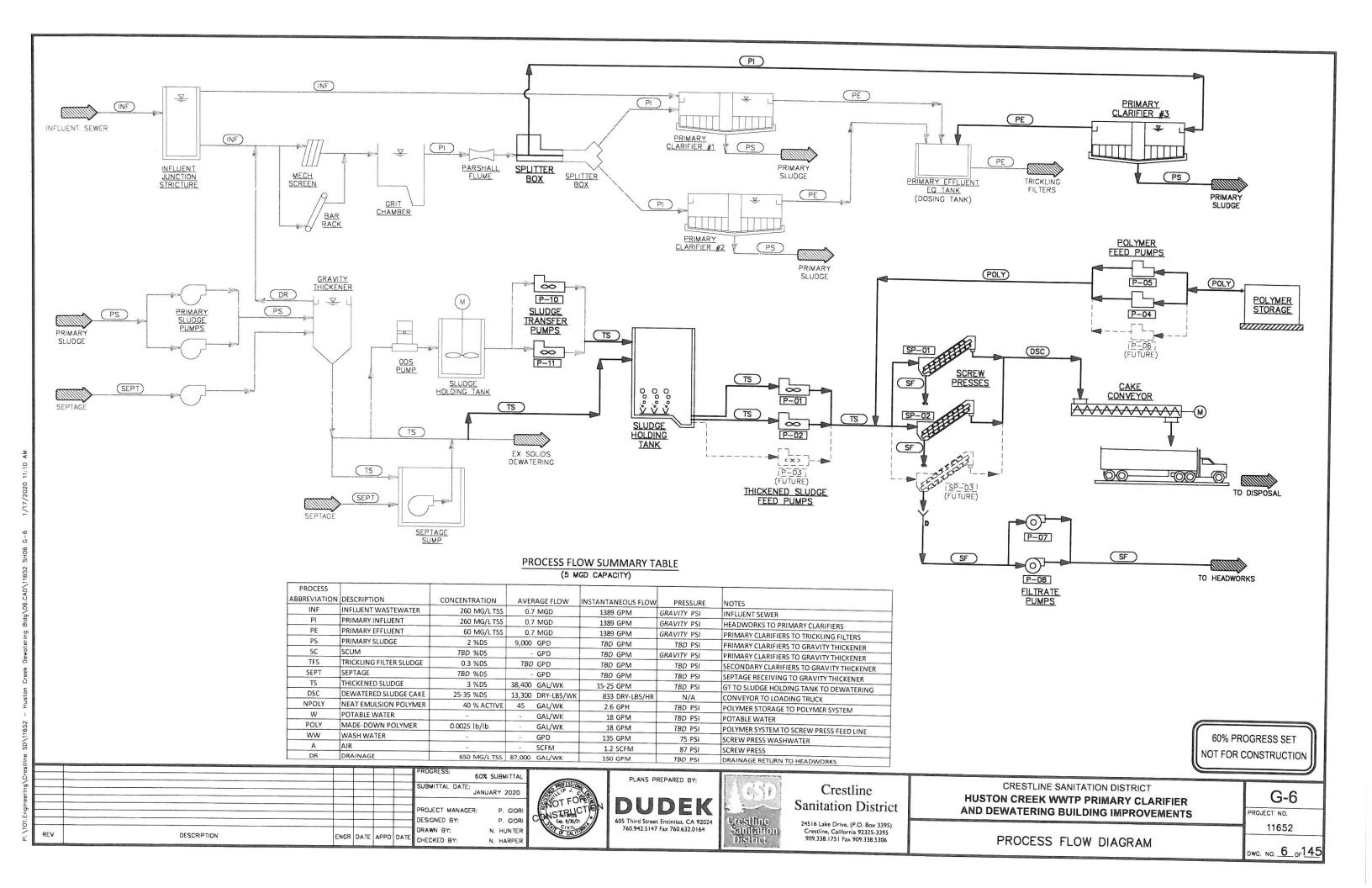
CRESTLINE SANITATION DISTRICT

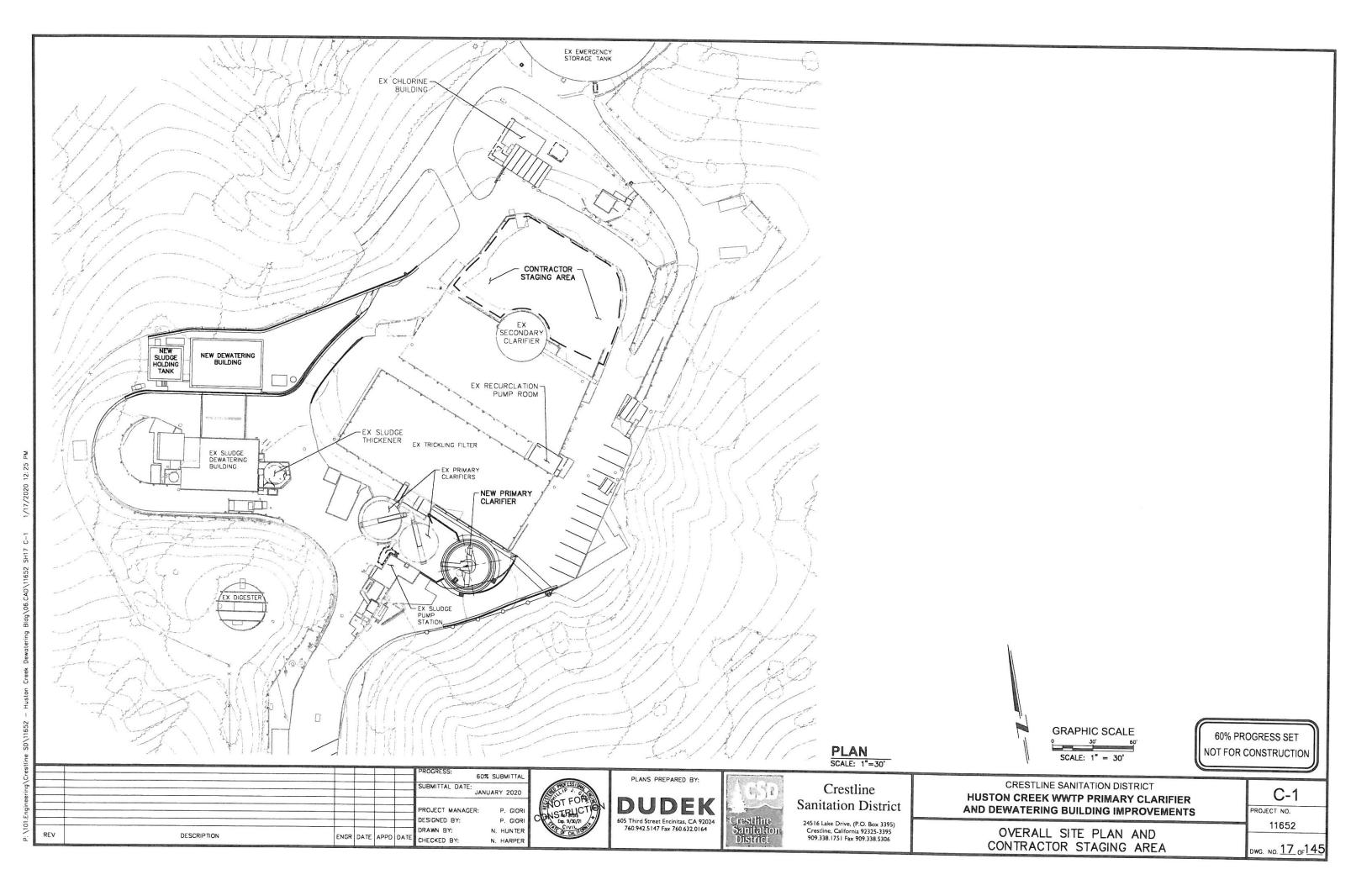
HUSTON CREEK WWTP PRIMARY CLARIFIER

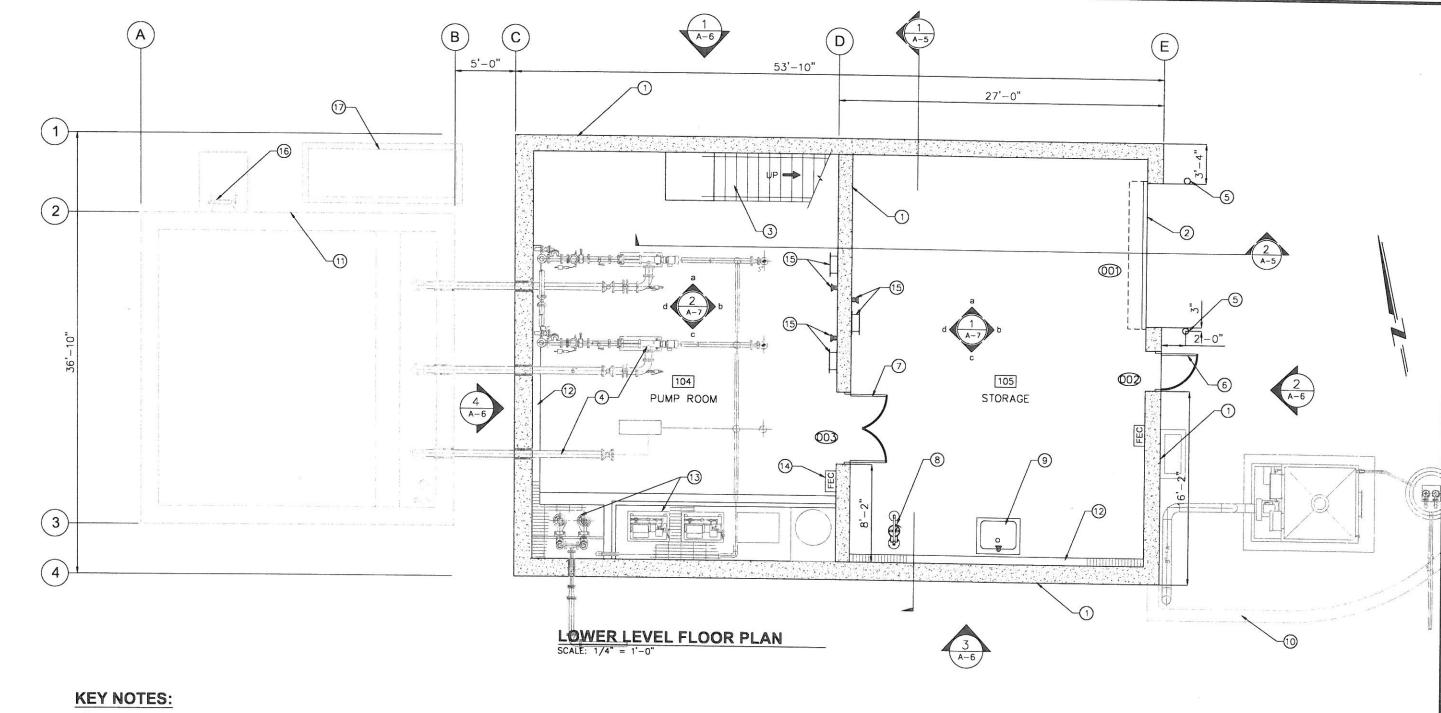
AND DEWATERING BUILDING IMPROVEMENTS

11652

DWG. NO. 1 OF 145







- 1 CONCRETE WALL -SEE STRUCTURAL DRAWINGS-TYP.
- 2 POWER OPERATED OVERHEAD COILING DOOR- TYP.
- (3) STAIR WITH RAILING ON BOTH SIDES, SEE STRUCTURAL DRAWINGS- TYP.
- 4 EQUIPMENT SEE MECHANICAL DRAWINGS FOR LAYOUT- TYP.
- 5) CONCRETE FILLED METAL BOLLARD- TYP.
- 6 3'-0 X 7-'0" HOLLOW METAL DOOR ON METAL FRAME- TYP.
- 7 6'-0 X 7'-0" PAIR HOLLOW METAL DOOR ON METAL FRAME- TYP.

- 8 EMERGENCY SHOWER/EYEWASH-TYP.
- 9 SINK, SEE PLUMBING PLAN
- 10 RETAINING WALL, SEE STRUCTURAL DRAWINGS
- 1) SLUDGE HOLDING TANK, SEE STRUCTURAL DRAWINGS
- 12 TRENCH, SEE MECHANICAL/ STRUCTURAL
- DRAWINGS

 13 EQUIPMENT WELL WITH CONCRETE CURB AND GRATE, SEE MECHANICAL/ STRUCTURAL DRAWINGS
- (14) SURFACE MOUNTED FIRE EXTINGUISHER IN CABINET-TYP.
- 15) HOSE BIB AND HOSE RACK, SEE MECHANICAL DRAWINGS-TYP.
- (16) LADDER, SEE STRUCTURAL DRAWINGS
- (17) MECHANICAL UNIT, SEE MECHANICAL DRAWINGS

GRAPHIC SCALE

PRELIMINARY DESIGN
NOT FOR CONSTRUCTION

REV DESCRIPTION

PROGRESS: 60% SUMBITTAL

SUBMITTAL DATE: JAN 2020

PROJECT MANAGER: P. GIORI
DESIGNED BY: M. NGUYEN
DRAWN BY: A. RODRIGUEZ
CHECKED BY: M. NGUYEN
CHECKED BY: M. NGUYEN





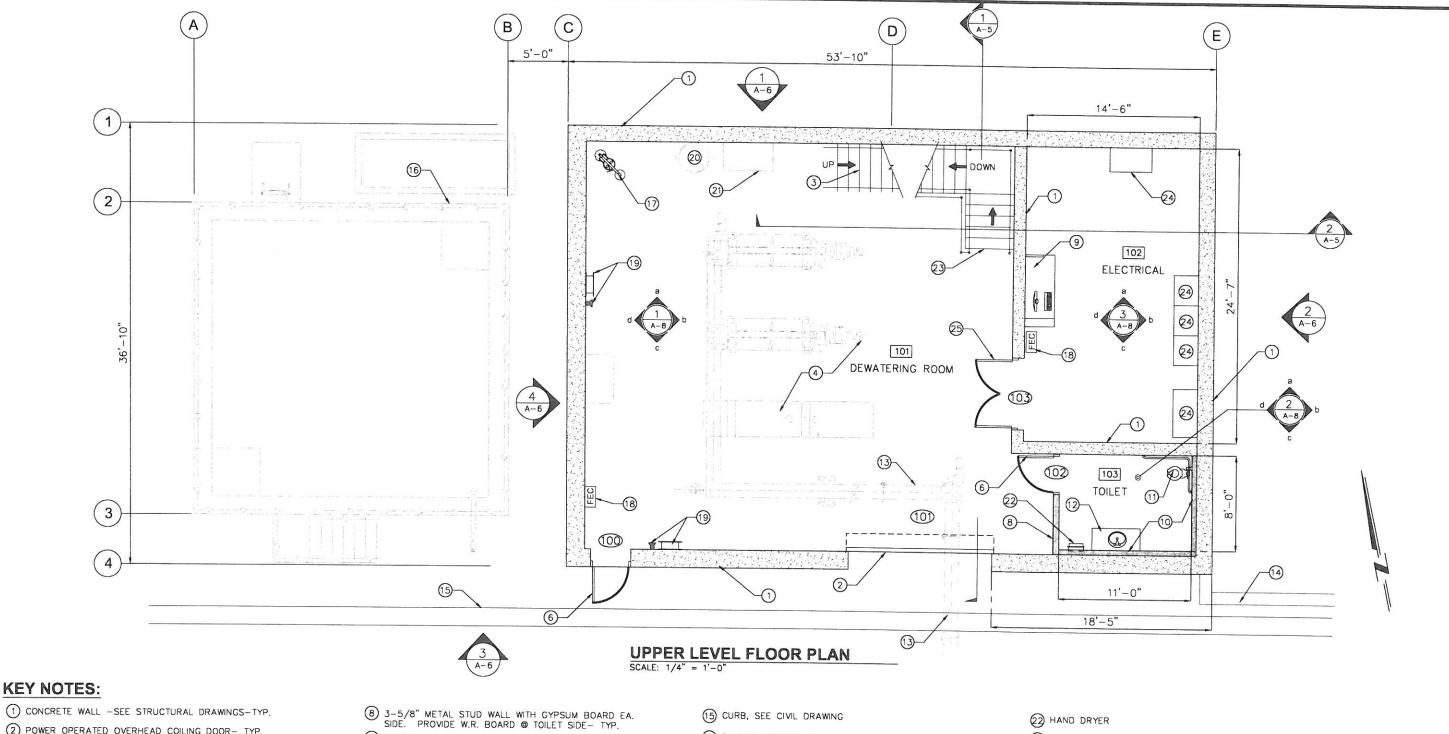


Crestline Sanitation District

24516 Lake Drive, (P.O. Box 3395) Crestline, California 92325-3395 909.338.1751 Fax 909.338.5306 CRESTLINE SANITATION DISTRICT
HUSTON CREEK WWTP PRIMARY CLARIFIER
AND DEWATERING BUILDING IMPROVEMENTS

DEWATERING BUILDING LOWER LEVEL FLOOR PLAN A-1
PROJECT NO.
11652

DWG. NO. 28 OF 14

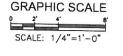


- 2 POWER OPERATED OVERHEAD COILING DOOR- TYP.
- 3 STAIR WITH RAILING BOTH SIDE TO STORAGE ABOVE, SEE STRUCTURAL DRAWINGS
- 4 EQUIPMENT SEE MECHANICAL DRAWINGS- TYP.
- 5 NOT USED
- 6 3'-0 X 7'-0" HOLLOW METAL DOOR ON METAL FRAME- TYP.
- (7) 42" HIGH GUARD RAILING AT EDGE OF OPENING- TYP.

- 9 CABINET- TYP.
- 10 5" METAL FURRING CHANNEL WITH W.R. BOARD ON THE TOILET SIDE.
- 11 TOILET
- 3 SOLID SURFACE COUNTERTOP WITH INTEGRAL SINK

- (13) CONVEYOR ABOVE, SEE MECHANICAL DRAWING- TYP.
- (14) RETAINING WALL, SEE STRUCTURAL DRAWING

- 16 SLUDGE HOLDING TANK, SEE STRUCTURAL DRAWING
- 17 EMERGENCY SHOWER/EYEWASH-TYP.
- (18) SURFACE MOUNTED FIRE EXTINGUISHER IN CABINET-TYP.
- 19 HOSE BIB AND HOSE RACK, SEE MECHANICAL DRAWINGS-TYP.
- 20 AIR TANK, SEE MECHANICAL DRAWINGS-TYP.
- (21) COMPRESSOR, SEE MECHANICAL DRAWINGS-TYP.
- 3 STAIR WITH RAILING DOWN TO PUMP ROOM, SEE STRUCTURAL DRAWINGS
- (4) ELECTRICAL EQUIPMENT, SEE ELECTRICAL DRAWINGS
- (25) 6'-0 X 7'-0" PAIR HOLLOW METAL DOOR ON METAL FRAME- TYP.



PRELIMINARY DESIGN NOT FOR CONSTRUCTION

		PROGRESS: 60% SUMBITTAL SUBMITTAL DATE: JAN 2020
		PROJECT MANAGER: P. GIORI DESIGNED BY: M. NGUYEN
REV	DESCRIPTION ENGR DATE APPD DATE	DRAWN BY: A. RODRIGUEZ CHECKED BY: M. NGUYEN







Crestline Sanitation District

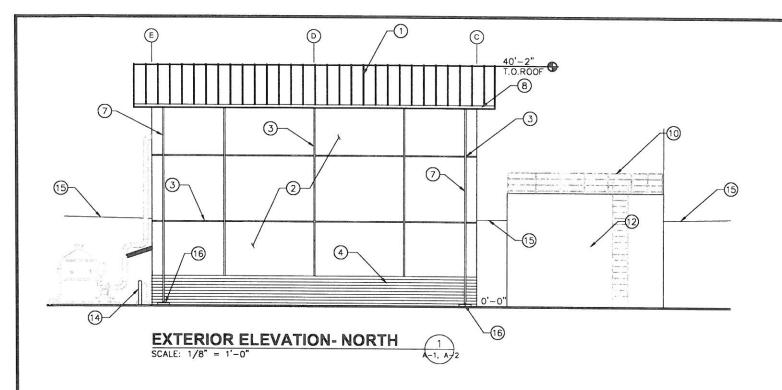
24516 Lake Drive, (P.O. Box 3395) Crestline, California 92325-3395 909.338.1751 Fax 909.338.5306

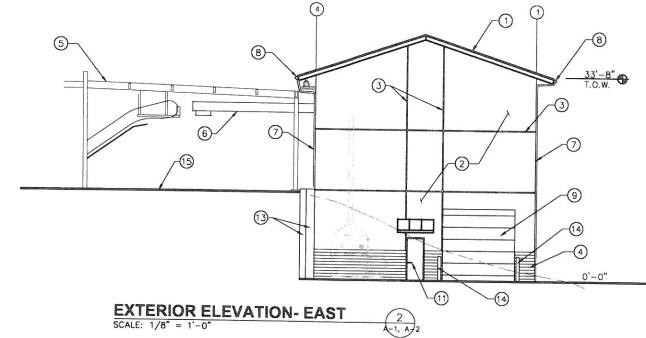
CRESTLINE SANITATION DISTRICT **HUSTON CREEK WWTP PRIMARY CLARIFIER** AND DEWATERING BUILDING IMPROVEMENTS

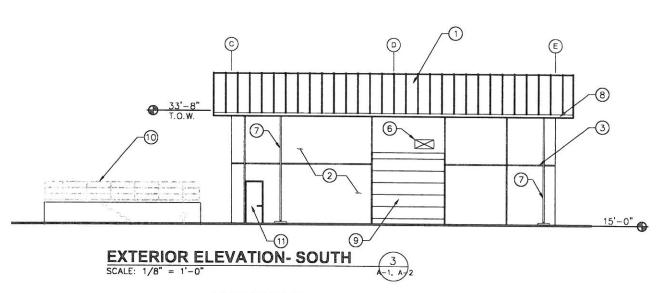
> DEWATERING BUIDLING UPPER LEVEL FLOOR PLAN

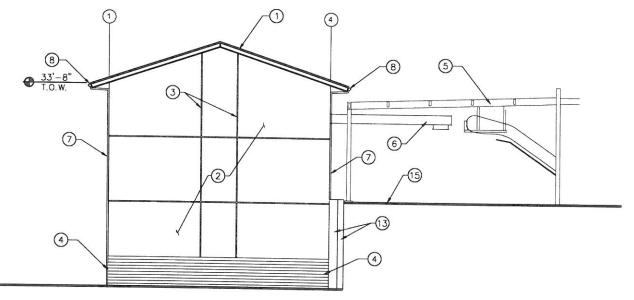
A-2 PROJECT NO. 11652

DWG. NO. 29 OF 14









EXTERIOR ELEVATION- WEST SCALE: 1/8" = 1'-0"

KEY NOTES:

- 1 STANDING SEAM METAL ROOFING- TYP.
- 2 CONCRETE WALL SMOOTH FINISHED -SEE STRUCT. DWGS-TYP.

CHECKED BY:

- 3 2" X 1/4" DEEP CONCRETE REVEAL-TYP.
- 4 5'-0" HIGH CORRUGATED CONCRETE @ BASE-TYP.
- (5) EXISTING STRUCTURE TO REMAIN
- (6) CONVEYOR, SEE MECHANICAL DRAWINGS

- (7) ROOF DRAIN- TYP.
- 8 ROOF GUTTER- TYP.
- 9 POWER OPERATED OVERHEAD COILING DOOR- TYP.
- (10) RAILING- SEE STRUCTURAL DRAWINGS
- 11) 3'-0 X 7'0" HOLLOW METAL DOOR ON METAL FRAME- TYP.
- (12) ACCESS LADDER, SEE STRUCTURAL DRAWINGS

- (13) RETAINING WALL, SEE STRUCTURAL DRAWING
- (14) CONCRETE FILLED METAL BOLLARD- TYP.
- (15) FINISH PAVING BEYOND
- (16) CONC. SPLASH PAD @ EA. DOWNSPOUT- TYP.

PRELIMINARY DESIGN NOT FOR CONSTRUCTION

60% SUMBITTAL SUBMITTAL DATE: JAN 2020 PROJECT MANAGER: P. GIOR DESIGNED BY: M. NGUYEN DRAWN BY: A. RODRIGUEZ DESCRIPTION

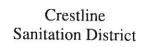
REV



M. NGUYEN







24516 Lake Drive, (P.O. Box 3395) Crestline, California 92325-3395 909.338.1751 Fax 909.338.5306

CRESTLINE SANITATION DISTRICT HUSTON CREEK WWTP PRIMARY CLARIFIER AND DEWATERING BUILDING IMPROVEMENTS

DEWATERING BUILDING EXTERIOR ELEVATIONS

A-6 PROJECT NO. 11652

DWG. NO. 33 OF 14