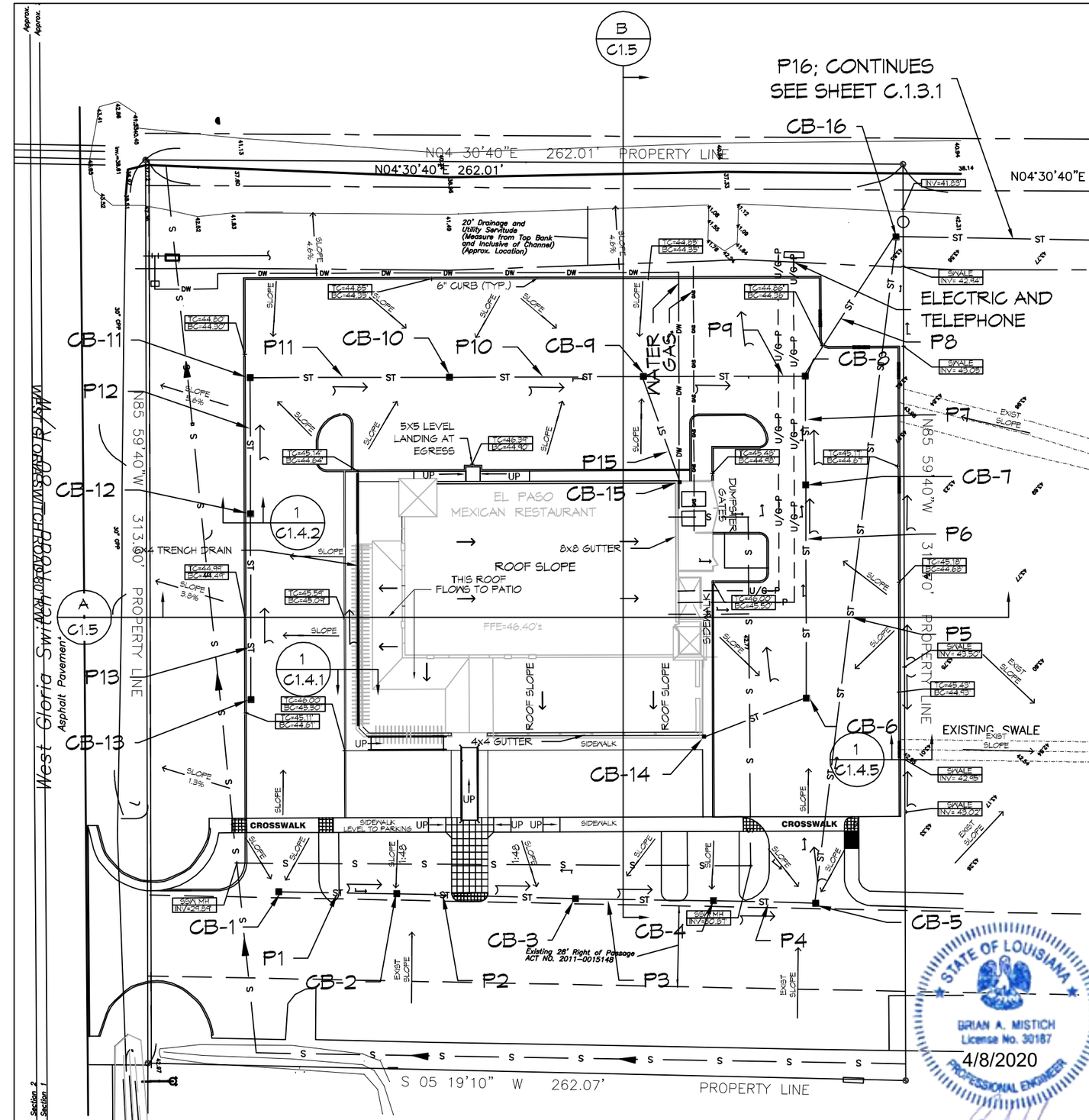

1 SITE DRAINAGE PLAN

SCALE: 1"=40'

GENERAL SITE DRAINAGE NOTES

1. CONTRACTOR SHALL COMPLY WITH THE STORMWATER POLLUTION PREVENTION PLAN AS REQUIRED BY THE CITY OF CARENCRO.
2. ALL STORMWATER PIPING SHALL BE SDR 35 POLYVINYL CHLORIDE PLASTIC PIPE, MEETING ASTM D 3034. DRAIN PIPE(S) SHALL BE THE BELL AND SPIGOT TYPE WITH "O" RING RUBBER GASKETS. THE BELLS OF THE PIPES SHALL BE LAID UPSTREAM. ALL JOINTS SHALL BE WRAPPED WITH GEOTEXTILE FABRIC. ALL PIPES SHALL REQUIRE 12" COMPACTED SAND OR LIMESTONE BEDDING.
3. ELEVATIONS SHOWN ARE MSL.
4. FIELD VERIFY ALL ELEVATIONS AND DRAINAGE SYSTEM PLACEMENT PRIOR TO START OF WORK.
5. THE PERIMETER OF THE PROJECT PROPERTY SHALL BE GRADED SUCH THAT NO RUNOFF IS DISCHARGED TO ADJACENT LOT(S).
6. CONTRACTOR SHALL OBTAIN WRITTEN PERMISSION PRIOR TO PLACING EQUIPMENT, PERSONNEL OR STARTING WORK ON NEIGHBORING PROPERTIES.

LOT 3 DRAINAGE

1. CONTRACTOR SHALL GRADE ALONG THE NORTHERN PROPERTY LINE OF LOT 4 SUCH THAT RAIN WATER FROM LOT 3 WILL EITHER FLOW TO THE EXISTING EASTERN SWALE ON LOT 3 OR BE ROUTED TO THE DRAINAGE FEATURE ON THE WESTERN SIDE OF THE PROPERTY.

SITE DRAINAGE LEGEND

TC=100.0' / BC=100.0'	TOP OF CONCRETE OR TOP OF CURB / BOTTOM OF CURB
ST	STORMWATER PIPE
U/G-P	ELECTRIC & TELEPHONE
DW	DOMESTIC WATER
GAS	NATURAL GAS
→	DRAINAGE FLOW DIRECTION ARROW
▦	CATCH BASIN, SEE SCHEDULE FOR ELEVATIONS. LABELED CB-?

DAMMON ENGINEERING, INC.
554 Old Spanish Trail Slidell, LA 70458 (985) 649-5832
dammonengineering.com
info@dammonengineering.com
PHONE: 985-649-5832

CHIEF ENGINEER: BRIAN A. MISTICH, P.E.
554 OLD SPANISH TRAIL
SLIDELL, LA 70458

DRAINAGE ANALYSIS FOR THE
EL PASO MEXICAN RESTAURANT
200 WEST GLORIA SWITCH ROAD
CARENCRO, LA 70520

JOB No: 2269	DATE: 4/2/2020
DRAWN BY: DD	CHECKED BY: BAM

C1.4.0