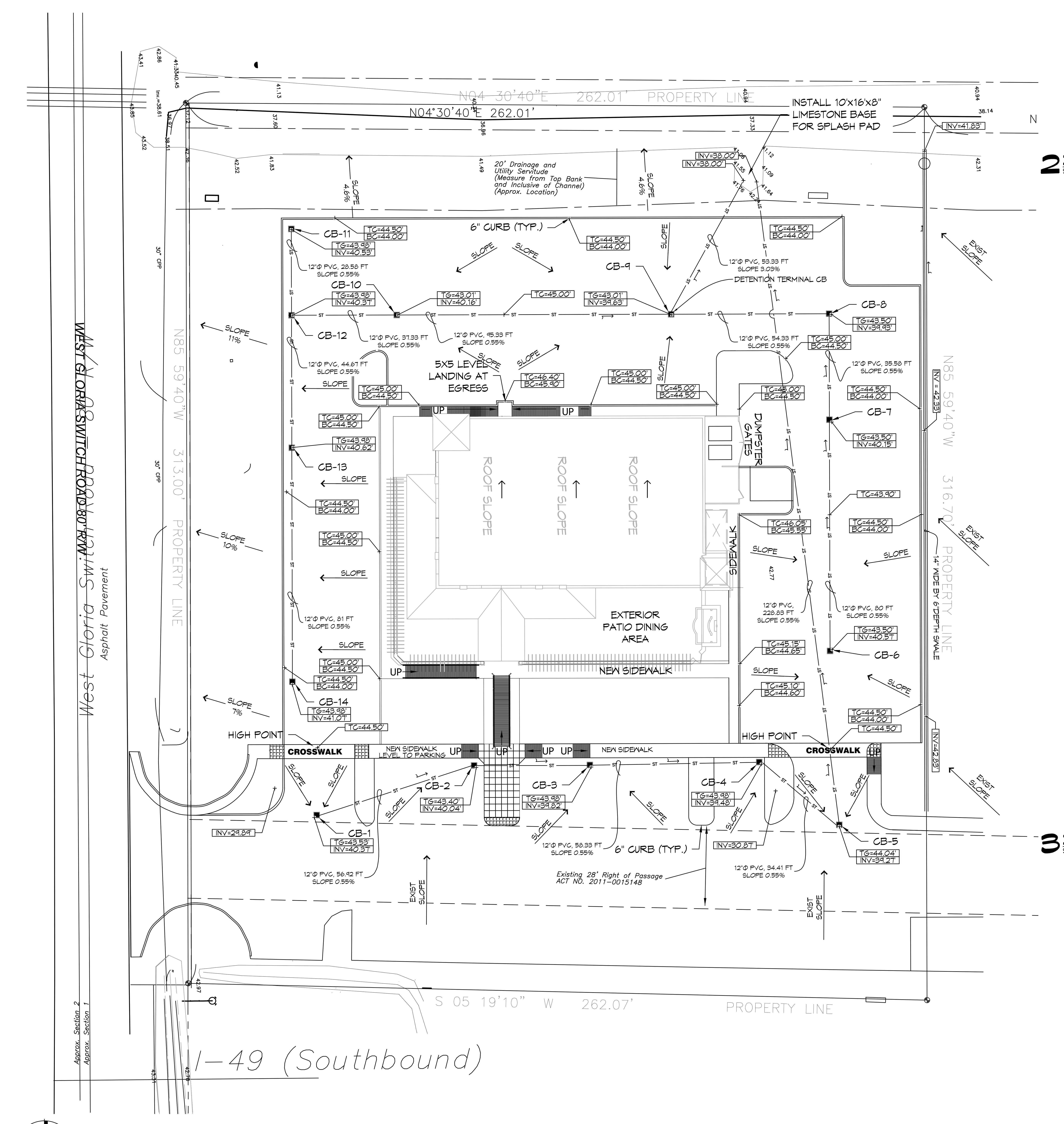
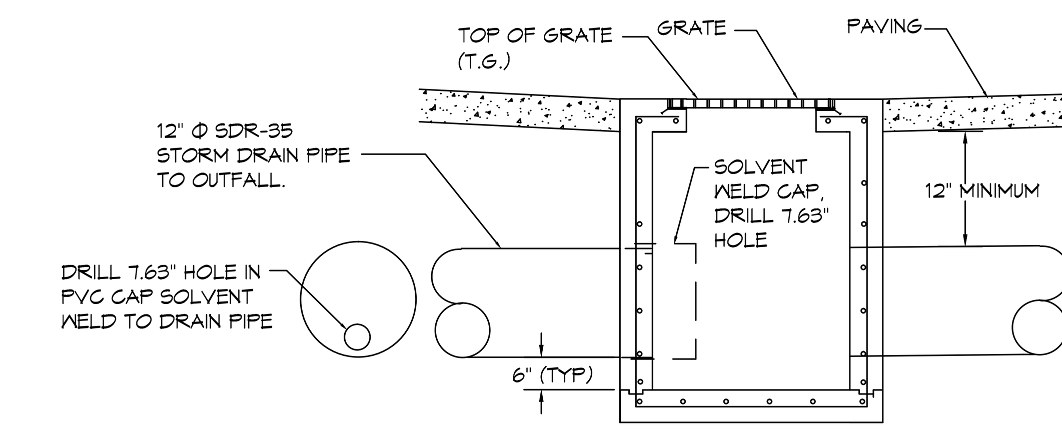
PRELIMINARY DRAWINGS NOT FOR CONSTRUCTION

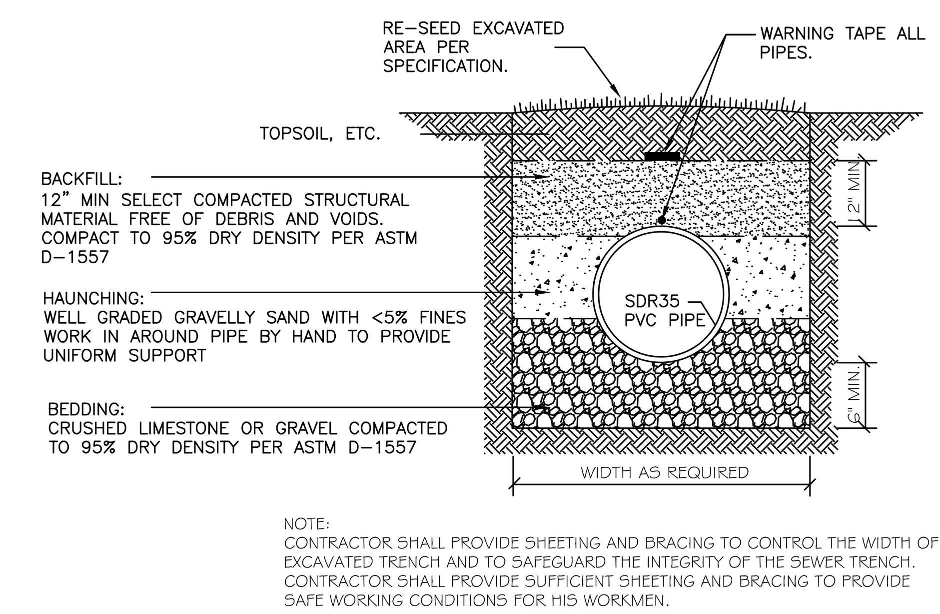


1 DRAINAGE PLAN
SCALE: 1"=20'



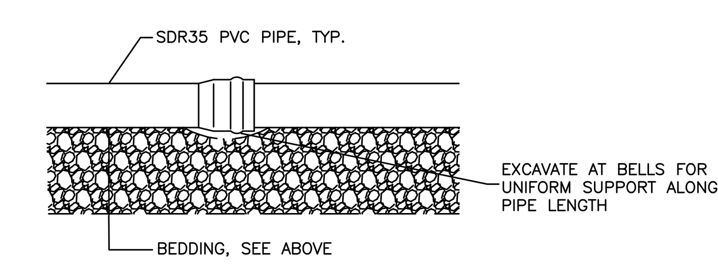
2 DETAIL
SCALE: N.T.S.

TYPICAL CATCH BASIN



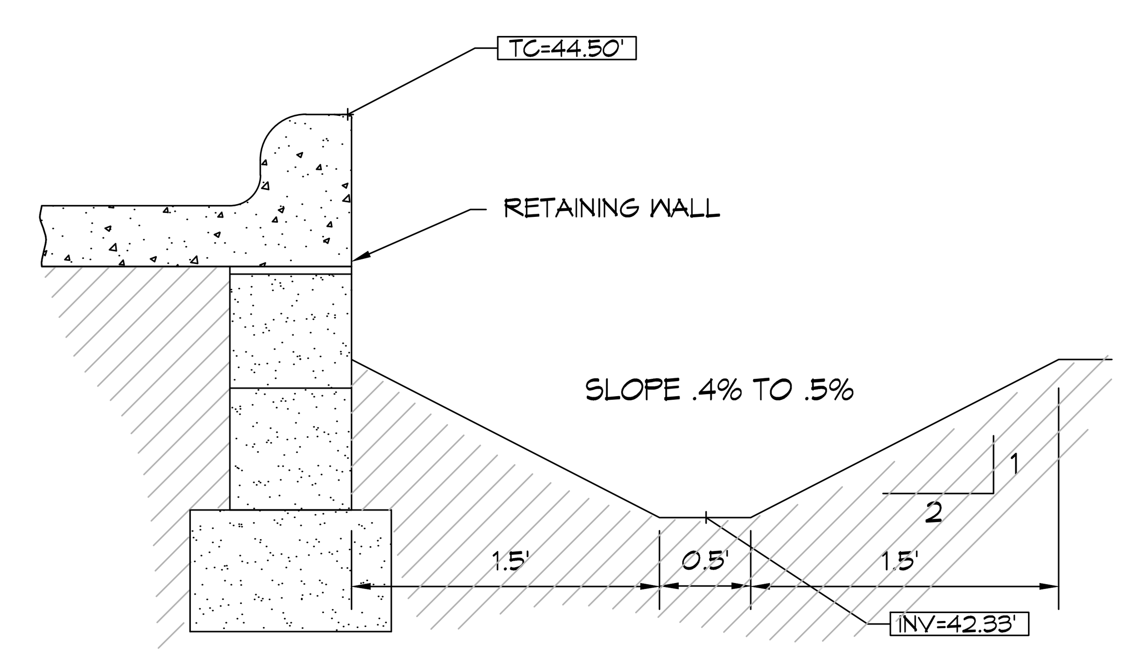
NOTE:
CONTRACTOR SHALL PROVIDE SHEETING AND BRACING TO CONTROL THE WIDTH OF EXCAVATED TRENCH AND TO SAFEGUARD THE INTEGRITY OF THE SEWER TRENCH. CONTRACTOR SHALL PROVIDE SUFFICIENT SHEETING AND BRACING TO PROVIDE SAFE WORKING CONDITIONS FOR HIS WORKMEN.

PIPE BEDDING SECTION (TYP)



3 DETAIL
SCALE: N.T.S.

TYPICAL PIPE BEDDING



A SECTION
SCALE: N.T.S.

SWALE AT RETAINING WALL

GENERAL SITE DRAINAGE NOTES

1. CONTRACTOR SHALL COMPLY WITH THE STORMWATER POLLUTION PREVENTION PLAN AS REQUIRED BY THE CITY OF CARENCRO.
2. DRAIN PIPE(S) MUST 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 A 6" COMPACTED SAND OR LIMESTONE BASE.
3. REMOVE DEBRIS AND CLEAN BOTTOM OF DITCHES DOWN 6" IN DEPTH - REPLACE ANY BROKEN/CRUSHED PIPES OR CULVERTS WITH SAME SIZE AND TYPE.
4. DRAIN PIPE AND FITTINGS WITHIN PROPERTY LINE SHALL BE SDR 35 POLYVINYL CHLORIDE PLASTIC PIPE, MEETING ASTM D 3034. PVC TYPE PSM SEWER PIPE WITH BELL-AND-SPIGOT ENDS FOR GASKETED JOINTS.
5. ELEVATIONS SHOWN ARE MSL.
6. FIELD VERIFY ALL ELEVATIONS AND DRAINAGE SYSTEM PLACEMENT PRIOR TO START OF WORK.
7. THE PERIMETER OF THE PROJECT PROPERTY SHALL BE GRADED SUCH THAT NO RUNOFF IS DISCHARGED TO ADJACENT LOT(S).
8. CONTRACTOR TO VERIFY ALL LOCATIONS OF SUB-SURFACE DRAINAGE WITH ALL TRADES. SEE UTILITY PLAN, C2.1

SITE DRAINAGE LEGEND

Symbol	Meaning
TC=100.0'	TOP OF CONCRETE OR TOP OF CURB
BC=100.0'	BOTTOM OF CURB
TG=100.0' / INV=100.0'	TOP OF GRATE / INVERT OF PIPE
— ST — ST — ST —	NEW SUBSURFACE DRAINAGE PIPE
→	DRAINAGE FLOW DIRECTION ARROW

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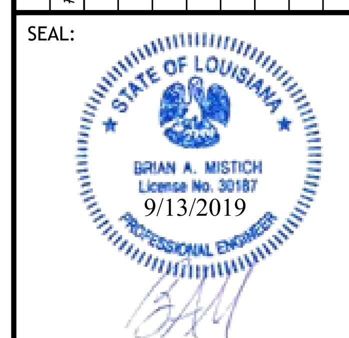
REVISIONS

#	DESCRIPTION	DATE

SEAL:



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

JOB No:	2269	DATE:	SEPTEMBER 1, 2019
DRAWN BY:	DD	CHECKED BY:	BAM

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SHEET TITLE:
SITE PLAN - DRAINAGE

DRAWING NUMBER:
C1.3

SHEET No: 3 of 7