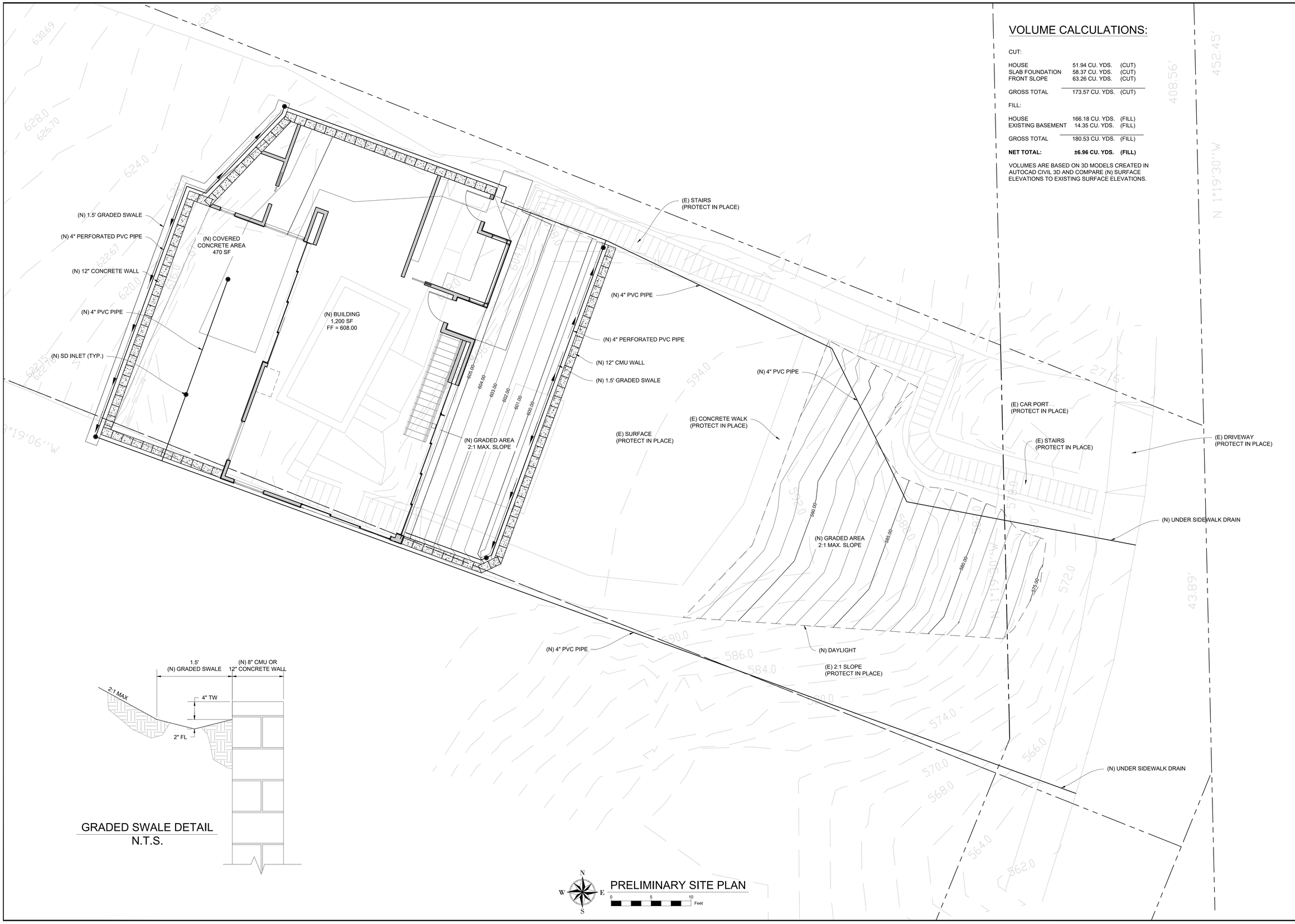

GRADED SWALE DETAIL
N.T.S.

PRELIMINARY SITE PLAN

VOLUME CALCULATIONS:

CUT:

HOUSE	51.94 CU. YDS.	(CUT)
SLAB FOUNDATION	58.37 CU. YDS.	(CUT)
FRONT SLOPE	63.26 CU. YDS.	(CUT)
GROSS TOTAL	173.57 CU. YDS.	(CUT)

FILL:

HOUSE	166.18 CU. YDS.	(FILL)
EXISTING BASEMENT	14.35 CU. YDS.	(FILL)
GROSS TOTAL	180.53 CU. YDS.	(FILL)
NET TOTAL:	**±6.96 CU. YDS.**	**(FILL)**

VOLUMES ARE BASED ON 3D MODELS CREATED IN AUTOCAD CIVIL 3D AND COMPARE (N) SURFACE ELEVATIONS TO EXISTING SURFACE ELEVATIONS.

DEC LA
818-430-8545
manny@decla.com
MANNY PEREZ
DEC LA
BUILDING EXPERTS
20850 SORRENTO LN.
PORTER RANCH
LA 91326

REGISTERED PROFESSIONAL ENGINEER
MANUEL A. PEREZ
No. C 27786
Exp. 06-30-19
CIVIL
STATE OF CALIFORNIA

BRINGAS NEW RESIDENCE
3203 JOHNSTON STREET
LOS ANGELES, CA 90031

REVISIONS:

1	09/25/2018	WALL REVISION

INITIAL DATE: 09/12/2018
DRAWN BY: NEREIDA SOTO
SCALE: 1" = 5'
JOB NO. 2018-0001

SHEET NUMBER:

C1.0