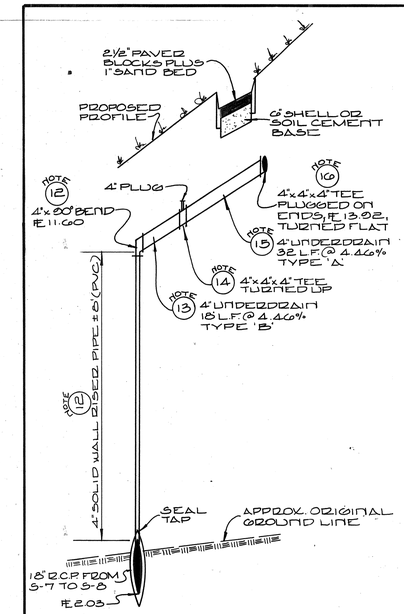
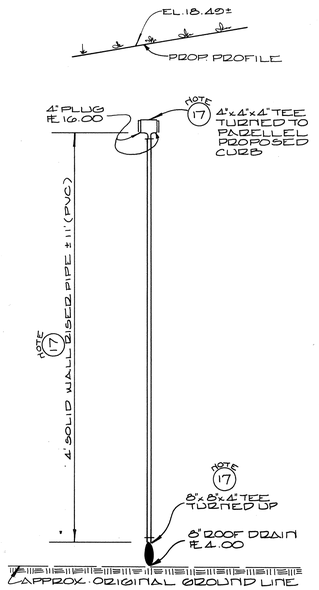
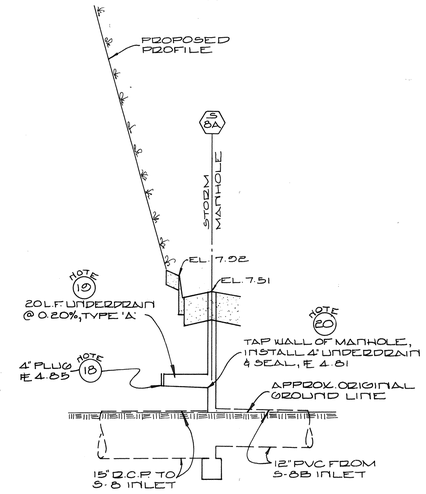


UNDERDRAIN PROFILE
PIPE RUN (12) - (16)
SCALE 1"=30' HORIZ., 1"=2' VERT.

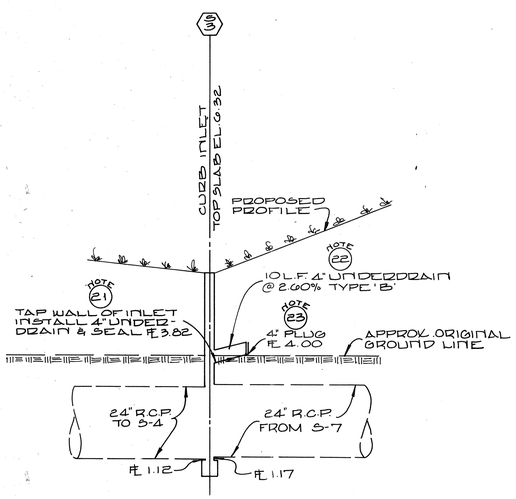


UNDERDRAIN PROFILE
PIPE RUN (17)
SCALE: 1"=30' HORIZ., 1"=2' VERT.



UNDERDRAIN PROFILE
PIPE RUN (19)
SCALE: 1"=30' HORIZ., 1"=2' VERT.

NOTE: FOR DETAILS OF TYPE 'A' & 'B' UNDERDRAIN INSTALLATION, SEE DRAWING NO. (20).



UNDERDRAIN PROFILE
PIPE RUN (22)
SCALE: 1"= 30' HORIZ.
1"= 2' VERT.

Notes for North Building Area Underdrain

Note 12. Tap 18" RCP on top, furnish and install a 4" solid wall PVC section vertically to elevation 11.60 with a 4" X 90° bend at top. Seal 4" pipe at tap. Length of solid pipe ±8.0' with 90° bend turned toward building.

Note 13. Furnish and install 18 LF of 4" underdrain, Type "B".

Note 14. Furnish and install 4" X 4" X 4" wye branch turned up and plugged.

Note 15. Furnish and install 32 LF of 4" underdrain, Type "A".

Note 16. Furnish and install 4" X 4" X 4" tee installed flat with plugs in tee ends.

Note 17. Furnish and install 8" X 8" X 4" tee turned up in 8" floor drain pipe run, install 4" solid wall PVC section vertically to elevation 16.00 with a 4" X 4" X 4" tee at top set so run is parallel to proposed curb. Plug run ends of tee. Length of solid pipe ±11.0.

Note 18. 4" plug on end of 4" underdrain

Note 19. Furnish and install 20 LF of 4" underdrain, Type "A".

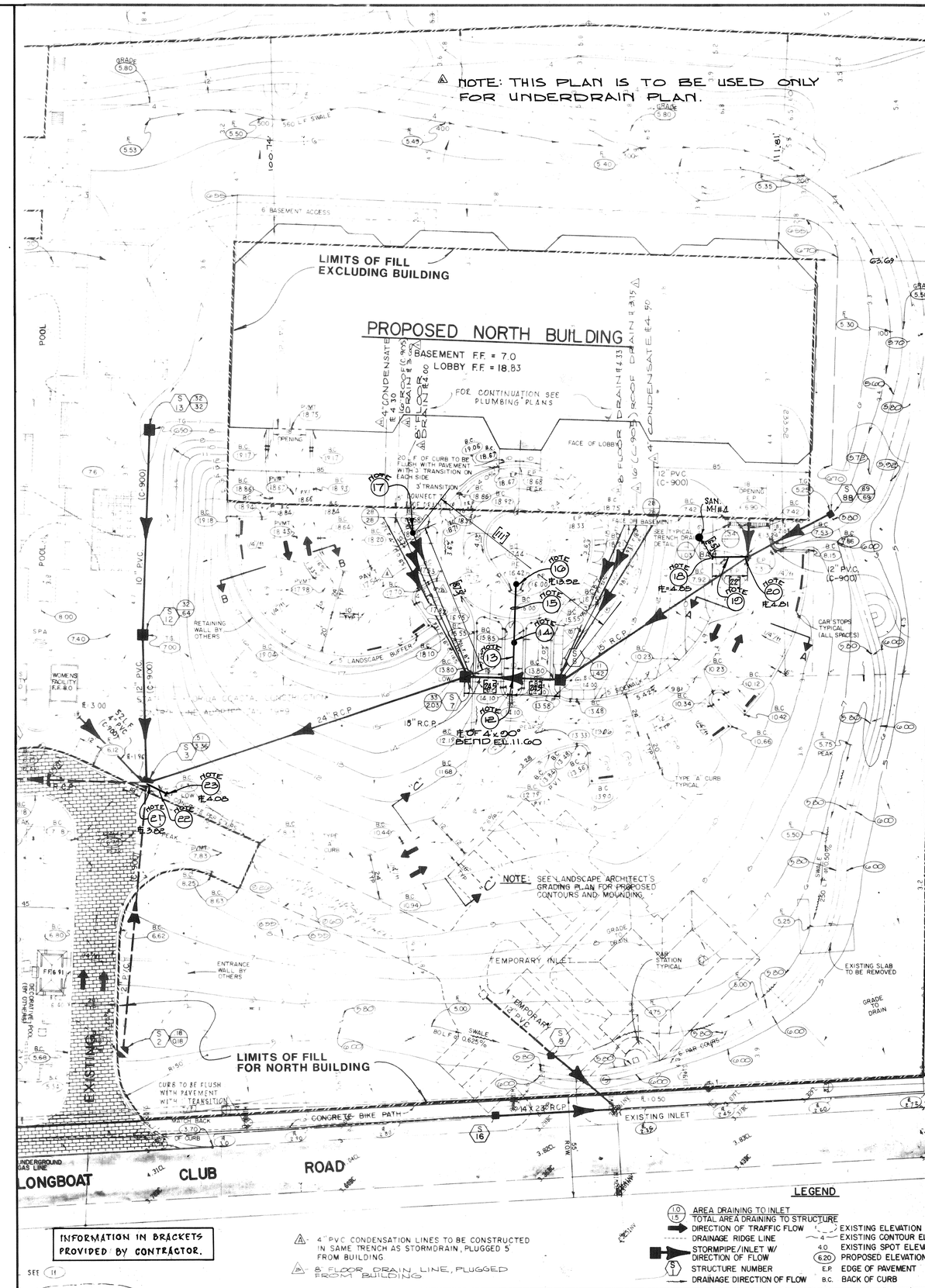
Note 20. Tap and connect 4" underdrain into wall of manhole S-8A, seal wall after installation.

Note 21. Tap and connect 4" underdrain into wall of inlet S-3, seal wall after installation.

Note 22. Furnish and install 10 LF of 4" underdrain, Type "B".

Note 23. Install 4" plug.

SEE DRAWING NO. (20) FOR SOUTH BUILDING UNDERDRAIN PLAN.



INFORMATION IN BRACKETS PROVIDED BY CONTRACTOR.

LTR.	DATE	REVISION	BY
A	7-15-02	ADD UNDERDRAIN NOTE & DIM. TIES @ TW. 9.00	HYC
B	7-18-02	ADD ADDED TWL INFO.	HYC/DJD SAL/JB

DESIGNED BY HYC
DATE 5/02
SCALE 1"=30'
DRAWN BY RL/TMO
CHECKED BY
PROJECT NO 2591
MILLARD J. YODER, P.E. FLA. CERT. NO. 35705

SARASOTA, FLA. 33582
133 SOUTH McINTOSH RD.
CONSULTING ENGINEERS & SURVEYORS
SMALLY, WELLFORD & NALVEN, Inc.

FOR: YALE PROPERTIES
L'AMBIANCE
UNDERDRAIN PLAN

DRAWING NUMBER 2.1
REVISION "B"

INDEX NO. Q-2591-037

L'AMBIANCE