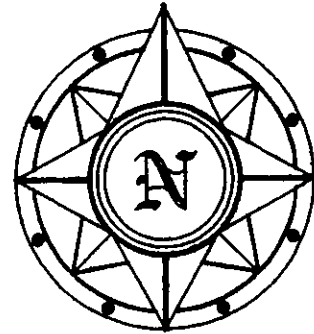
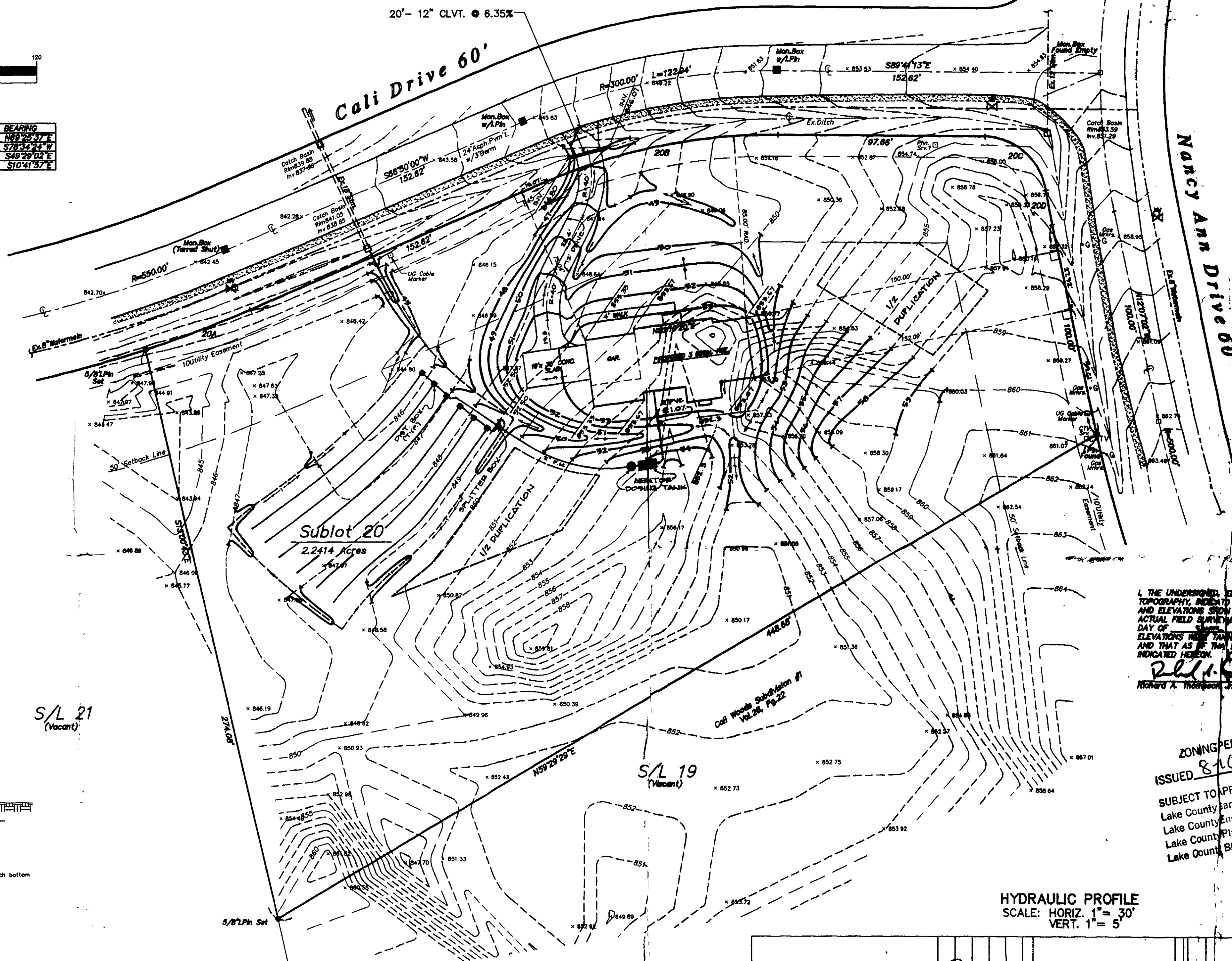




GRAPHIC SCALE

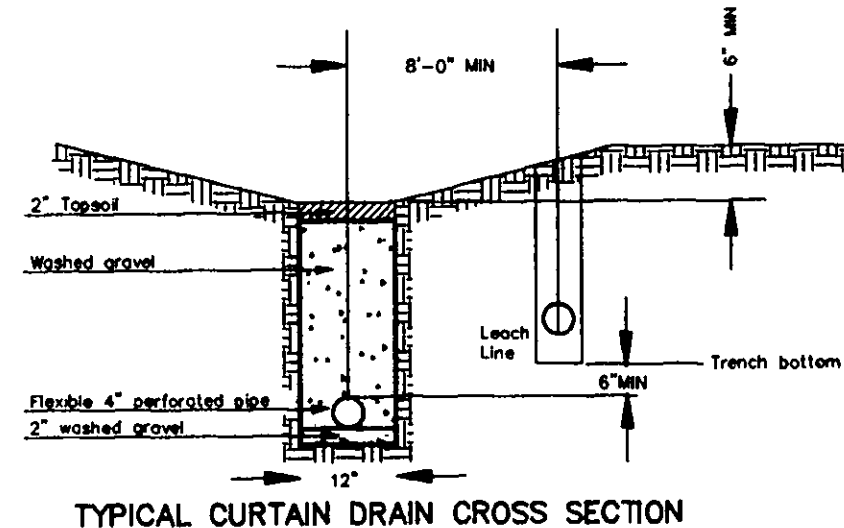
(IN FEET)
1 inch = 30 ft.

CURVE	RADIUS	LENGTH	CHORD	BEARING
20A	550.00'	52.51'	52.49'	N89°23'37"E
20B	270.00'	110.84'	109.87'	S78°52'24"W
20C	30.00'	42.10'	38.73'	S49°29'02"E
20D	330.00'	18.33'	18.33'	S10°47'57"E

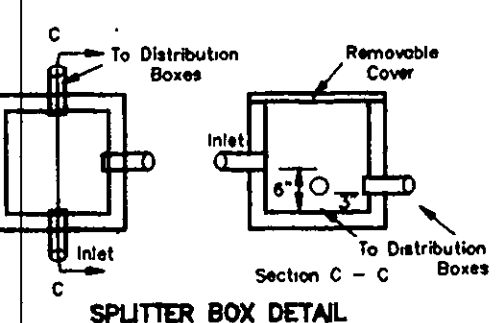


S/L 21
(Vacant)

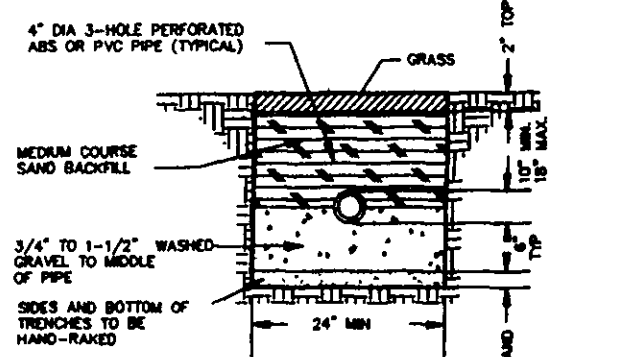
S/L 19
(Vacant)



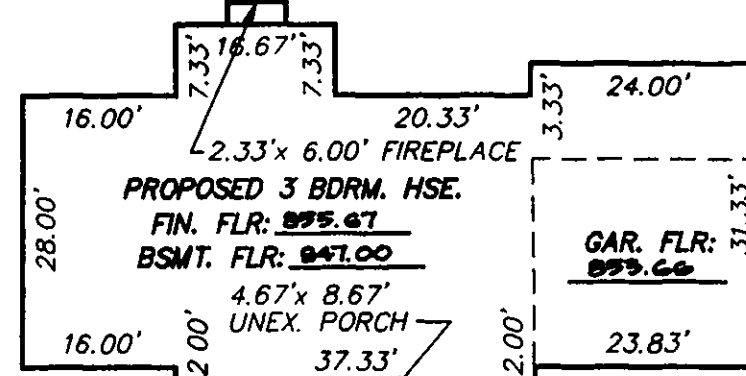
TYPICAL CURTAIN DRAIN CROSS SECTION



SPLITTER BOX DETAIL

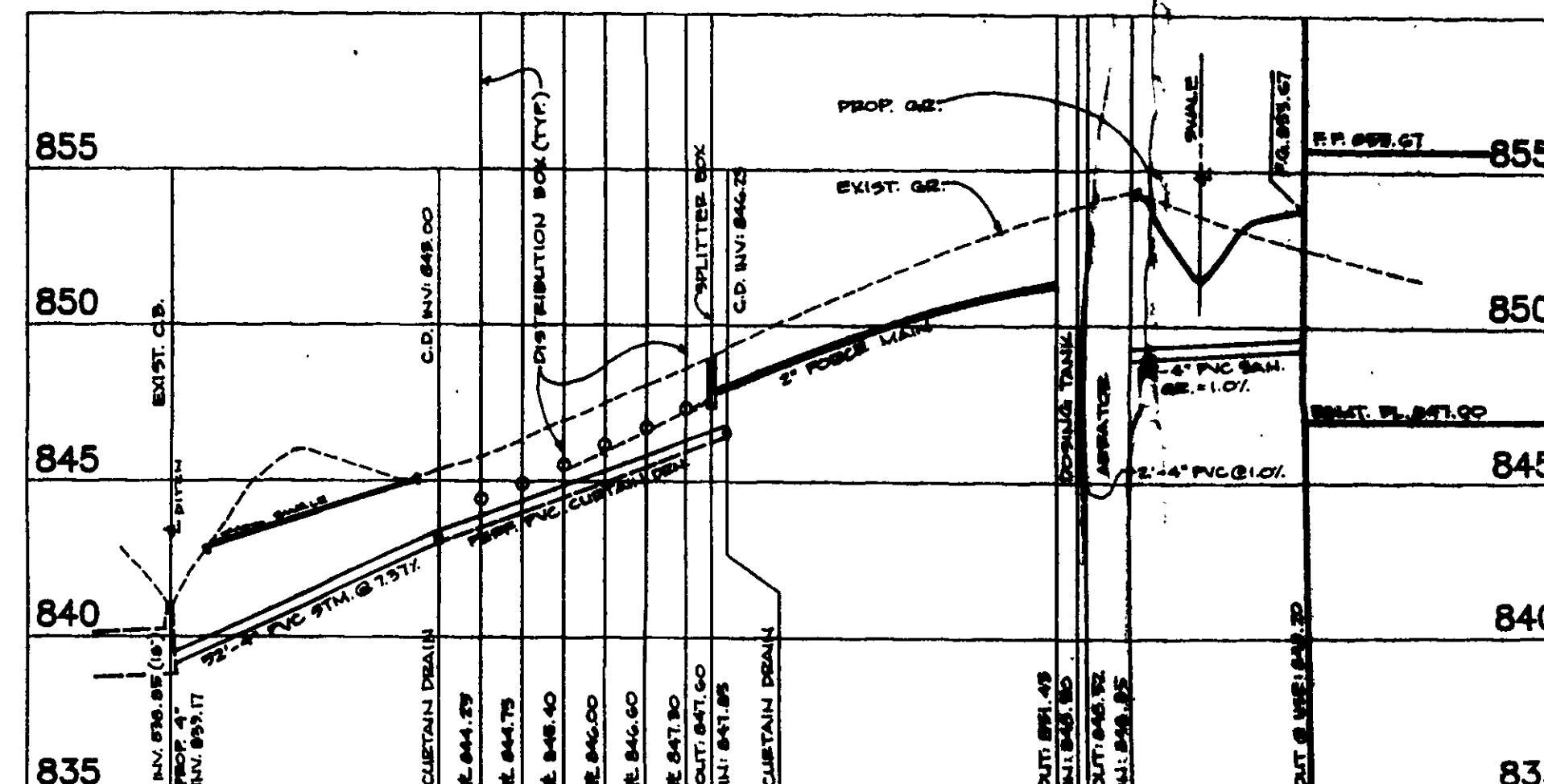


TYPICAL EVAPOTRANSPIRATION TRENCH DETAIL



HOUSE DETAIL
SCALE: 1" = 20'

*NOTE: DOSING AND AERATION UNITS AS PER INSTALLER.



HYDRAULIC PROFILE
SCALE: HORIZ. 1" = 30'
VERT. 1" = 5'

SITE PL

For : Jim Owens CLIENT

7625 Nancy Ann Dr. ADDRESS STREET

20 Sublot No. Cal Woods #2
8.9.10 1 Tract Concord TOWNSHIP

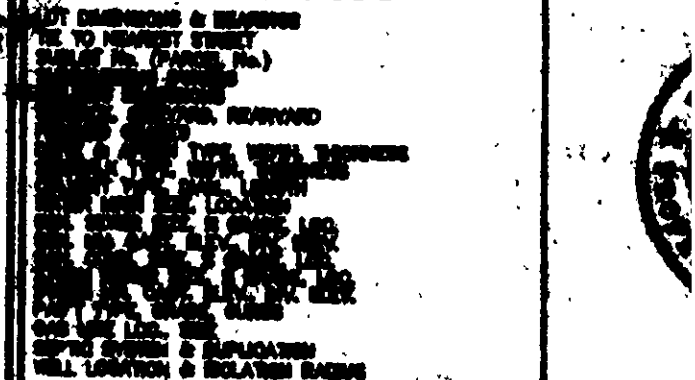


DESIGN CERTIFIC

REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

8-6-98
Ariel B. [Signature]
NAME

CHECK LIST



"AS BUILT" CERTIFICATE
I HEREBY CERTIFY THAT THE CHECKLIST
REQUIREMENTS HAVE BEEN OBTAINED ON THE SITE
AND IS CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

NAME

LEGEND
STREET LIGHTS
CURB CUTS
DRAINAGE
P&T 100.0 = PROP. ELEV.

APPROVED

BENCHMARK: B.M. = T.B.M. Set at
Located Opposite
Drive; Elev: 835.80

EXISTING UNDERGROUND UTILITIES NOTE:
THE SIZE & LOCATION BOTH HORIZONTAL
OF THE UNDERGROUND UTILITIES SHOWN
OBTAINED BY A SEARCH OF AVAILABLE
INFORMATION BY FIELD OBSERVATION AND
WHERE PRACTICAL. HOWEVER, LDC INC. DO
GUARANTEE THE COMPLETENESS NOR ACC

Grading Plan Approved
as shown and/or not
THOMAS P. GILLES
Lake County Engineer

By G.H. Date