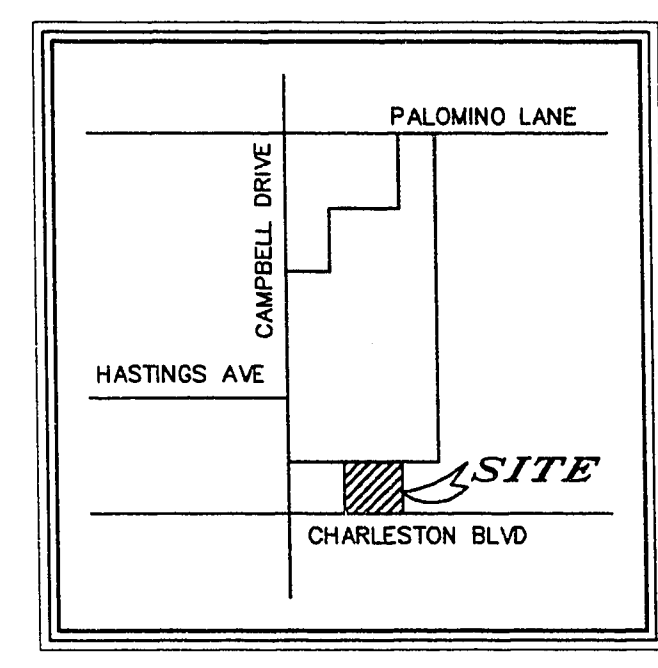
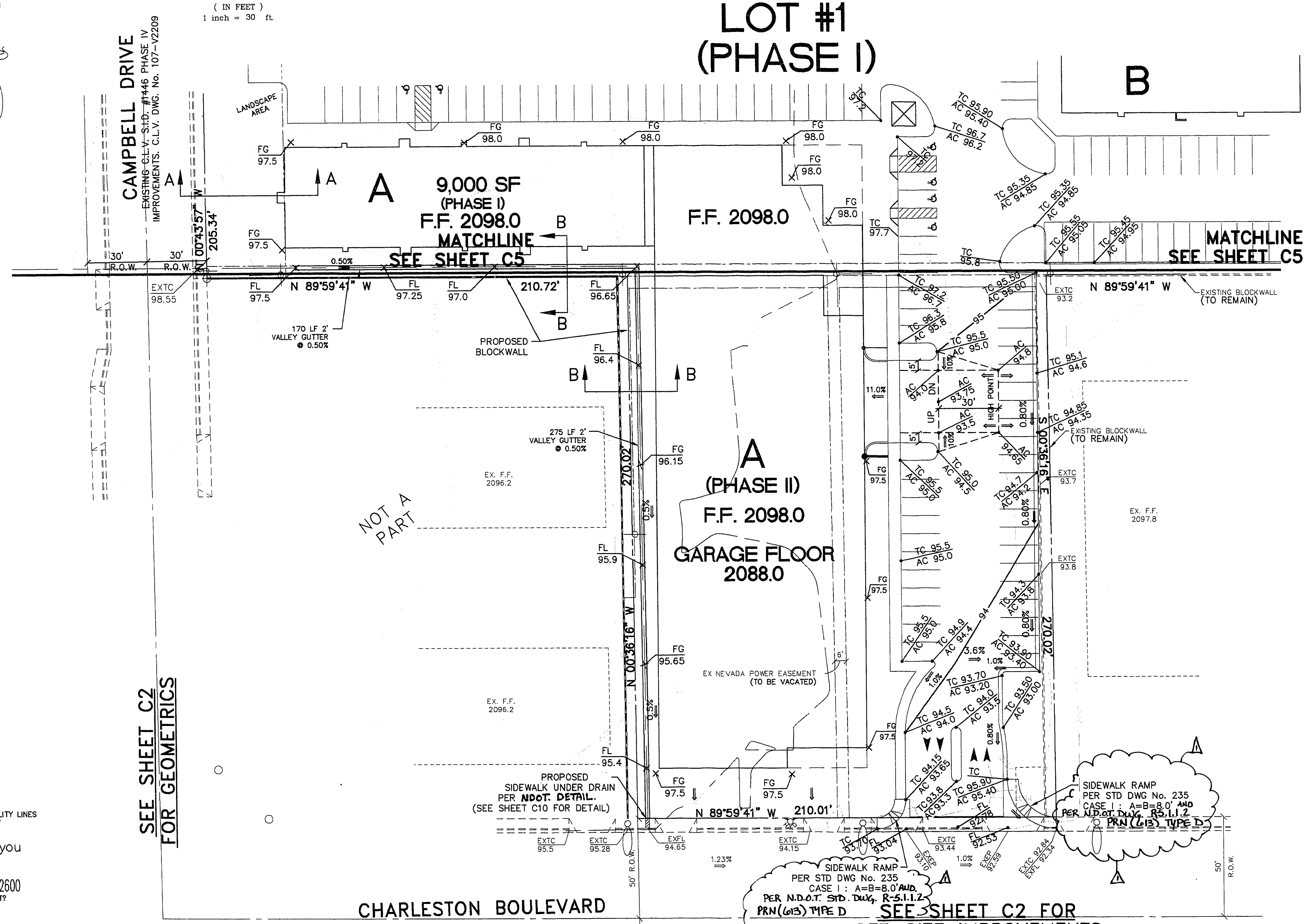
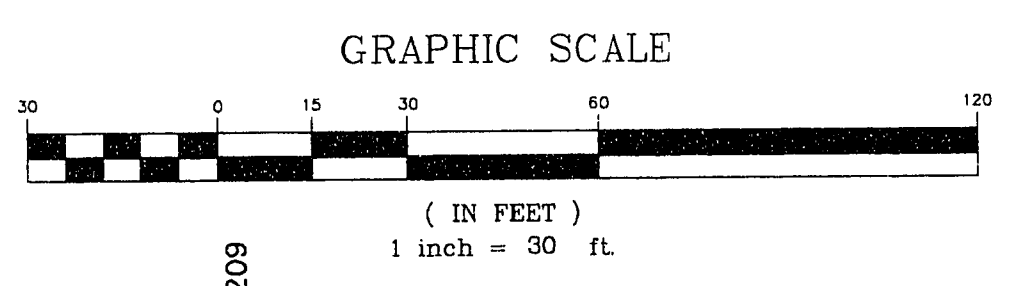




VICINITY MAP

LEGEND

- EXISTING STRUCTURES
- CENTERLINE
- EASEMENT LINE
- PROPOSED BLOCKWALL
- EXISTING BLOCKWALL
- PROPOSED CONTOUR
- EXISTING CONTOUR
- PROPOSED TOP OF CURB ELEVATION
- PROPOSED A.C. ELEVATION
- HP-TC 97.7
- FL 97.25
- FG 98.0
- PROPOSED HIGH POINT AT TOP OF CURB
- PROPOSED FLOW LINE ELEVATION
- PROPOSED FINISHED GRADE ELEVATION

BENCHMARK

CLV BM #2LV01-32SW6
BEING A RIVET AND PLATE ON TOP OF CURB, NEAR SOUTHWEST
RETURN AT CAMPBELL AND PALOMINO.
ELEVATION: 2100.06' (NGVD 29 DATUM)
NOTE: TO CONVERT TO (NAVD 88 DATUM, ADD 2.46')

BASIS OF BEARINGS

N 89°59'40" W
THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE1/4), OF THE
SOUTHWEST QUARTER (SW1/4), OF SECTION 32, TOWNSHIP 20 SOUTH,
RANGE 61 EAST, AS SHOWN IN FILE 7, PAGE 93, OF RECORDED SURVEYS,
CLARK COUNTY, NEVADA.

ENGINEER NOTE'S

1. SEE LANDSCAPE PLAN FOR LANDSCAPE INFORMATION.
2. SEE ARCHITECT'S PLAN FOR BUILDING INFORMATION AND DETAILS
ON TRASH ENCLOSURES.
3. ALL BOUNDARY AND TOPOGRAPHY INFORMATION PROVIDED BY
SOUTHWEST SURVEYING, INC.

GRADING NOTES

1. CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND
VERTICAL TRANSITION BETWEEN NEW CONSTRUCTION AND EXIST-
ING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND INGRESS
AND EGRESS TO SAID CONSTRUCTION. EXTENT OF TRANSITIONS
TO BE DETERMINED BY THE CITY ENGINEER.
2. EXISTING UTILITIES ARE LOCATED ON THE PLANS PER THE CITY
OF LAS VEGAS REQUIREMENTS. THE CONTRACTOR SHALL BEAR
FULL RESPONSIBILITY FOR THE UTILITIES NOT SHOWN ON THE
PLANS, AND SHALL CONTACT THE APPROPRIATE UTILITY OR
GOVERNMENT FOR THE EXACT LOCATION OF ALL UTILITIES.
3. CONSTRUCTION TO BE PER UNIFORM STANDARD SPECIFICATIONS
AND DRAWINGS, CLARK COUNTY AREA, NEVADA.
4. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND
SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO
THE COMMENCEMENT OF WORK.
5. ALL GRADING AND PAVING SHALL CONFORM TO THE SOILS REPORT
PREPARED BY TERRACON CONSULTANTS, DATED JAN. 24, 1995
AND ANY ADDENDA THERETO.
6. POWER POLES AND/OR OTHER EXISTING FACILITIES NOT IN PROPER
LOCATION BASED ON PROPOSED IMPROVEMENTS SHOWN HEREON WILL
BE RELOCATED AT NO EXPENSE TO THE CITY OF LAS VEGAS.
7. PERMITS ARE REQUIRED FOR ANY WORK IN THE PUBLIC RIGHT-OF-
WAY. THE CONTRACTOR SHALL SECURE ALL PERMITS AND INSPECTIONS
REQUIRED FOR THIS CONSTRUCTION.

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH APPROVED
DRAINAGE STUDY ON FILE WITH THE CITY OF LAS VEGAS RECORDS FOR
THIS PROJECT.

S.H.A. ENGINEERS
BRIAN P. TOMPSETT
No. 9521

DATE
No. 9521

SHA
STAN HANSEN & ASSOCIATES
LAND SURVEYING
CIVIL ENGINEERING
STRUCTURAL ENGINEERING
PLANNING ENGINEERING
3009 S. VALLEY VIEW BLVD
LAS VEGAS, NEVADA 89102
(702) 247-8000
FAX (702) 247-8110

PROJECT TITLE
WESTBAY AT CHARLESTON
BEING A PORTION OF THE SOUTH HALF (S1/2) OF THE
SOUTHWEST QUARTER (SW1/4) OF SECTION 32,
TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M.,
CITY OF LAS VEGAS, NEVADA.

NO.	DATE	REVISION	APPROVAL
1	3/27/1996	ADDITION OF N.D.O.T. DETAIL AND NOTES	

SEAL
BRIAN P. TOMPSETT
CIVIL
No. 9521
22 JAN. 1996

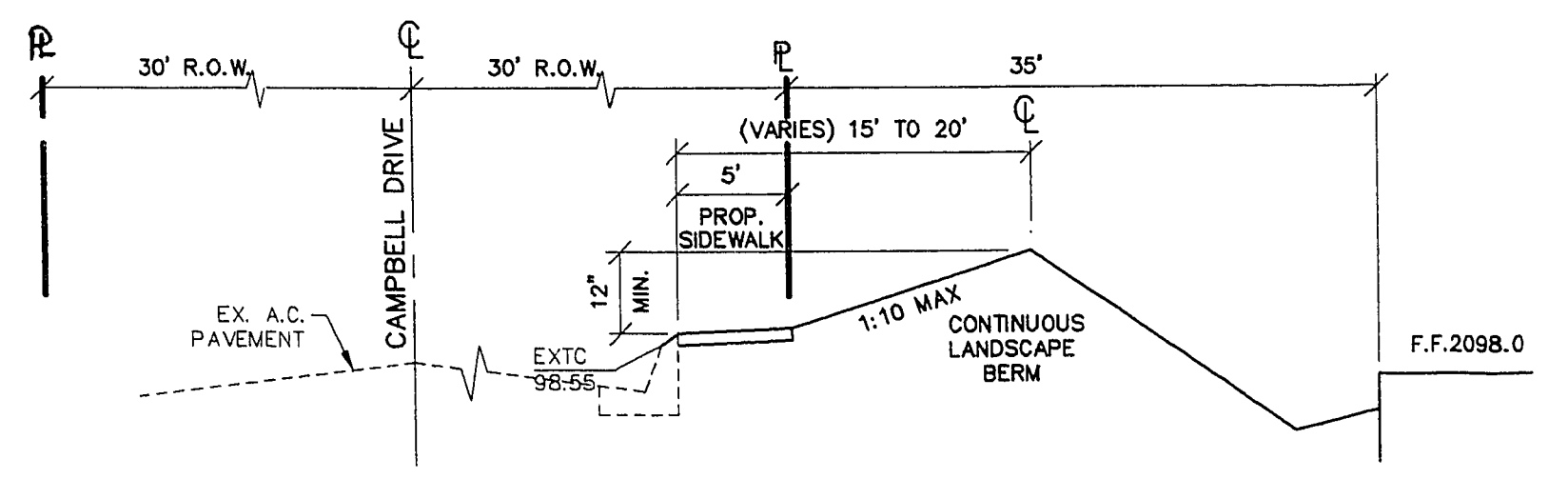
DATE: 12 JAN 1996
JOB NO: 94419
SCALE: 1" = 30'
DRAWN: TJE
DESIGNED: DPW
CHKD BY: BPT
DWS NAME: 419_C4
sheet:
C4 OF 10

AVOID CUTTING UTILITY LINES
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before you
DIG.
1-800-227-2600
CAN U DIG IT?

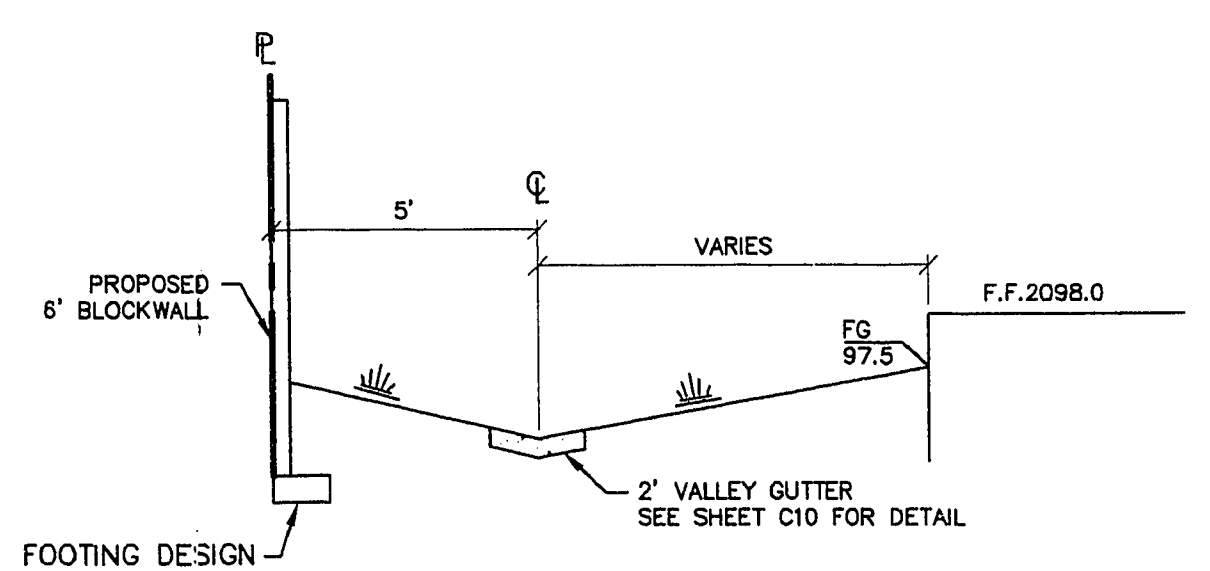
NOTES:
ALL UTILITIES SHOWN ARE BELIEVED TO BE
ACCURATELY LOCATED, BUT THE ACCURACY AND
COMPLETENESS OF UTILITY INFORMATION IS NOT
GUARANTEED. FOR EXACT LOCATION OF
ANY UTILITY SEE THE APPROPRIATE
UTILITY OR GOVERNMENTAL AGENCY.

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SECTION A-A
N.T.S.



SECTION B-B
N.T.S.
ON-SITE PRIVATE DRAINAGE ONLY.