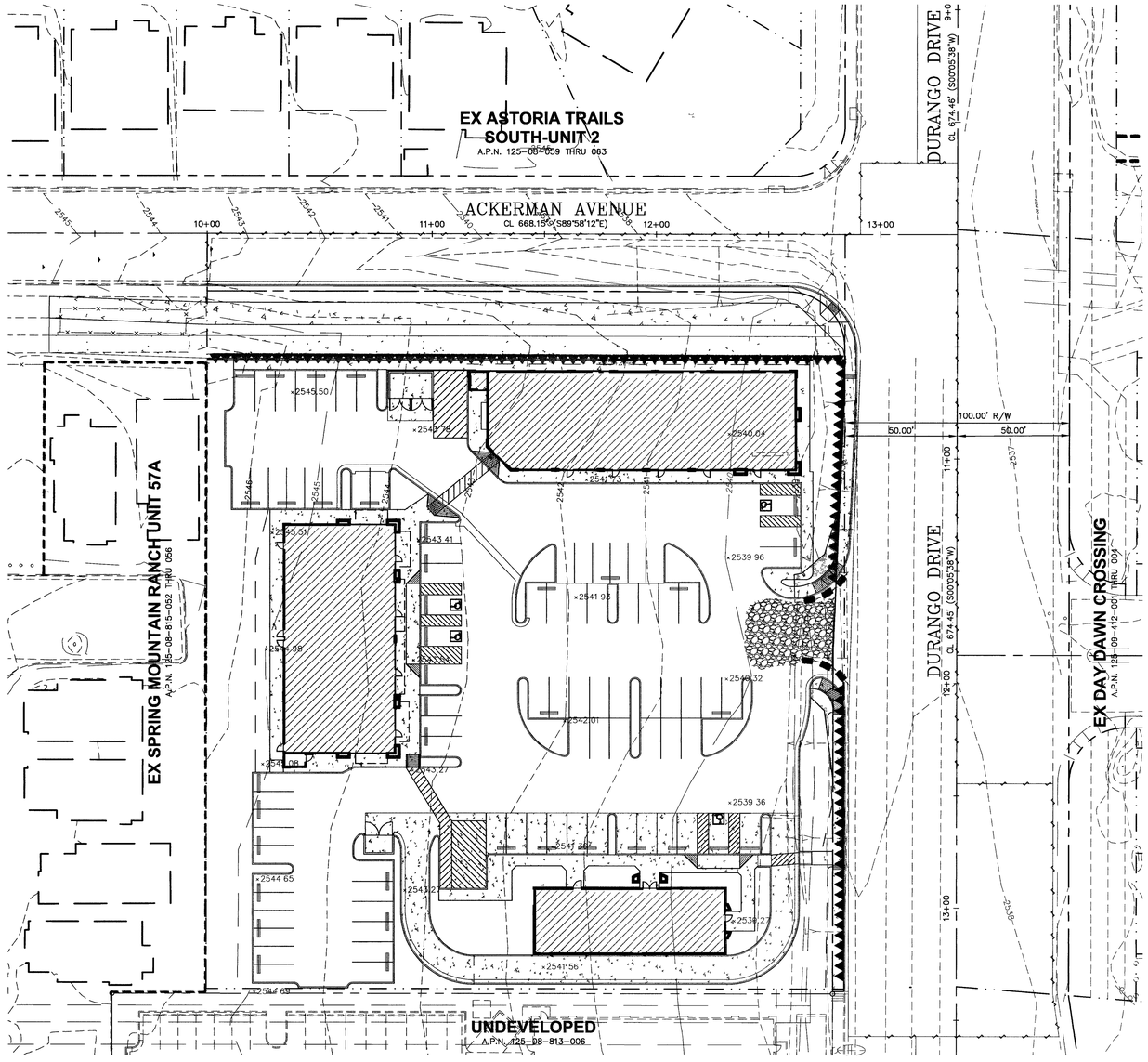
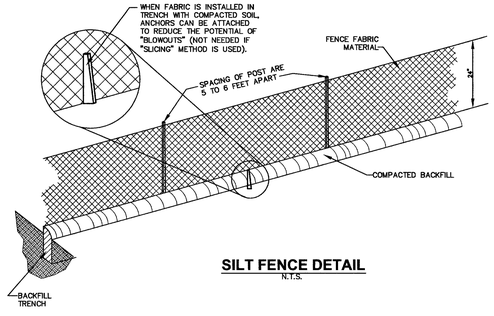


NORTH

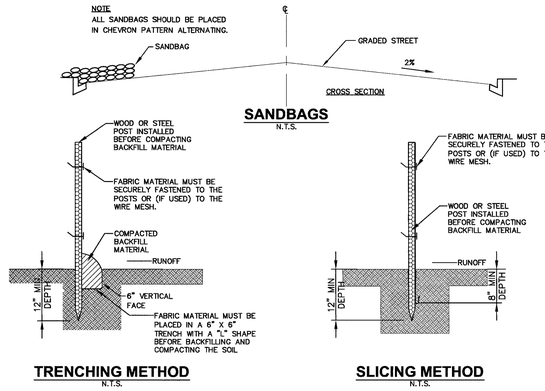
GRAPHIC SCALE

30 0 15 30 60

(IN FEET)
1 inch = 30' ft.



SILT FENCE DETAIL
N.T.S.



SANDBAGS
N.T.S.

TRENCHING METHOD
N.T.S.

SLICING METHOD
N.T.S.

LEGEND

TRACK OUT ROCK

SILT FENCE LOCATION (TYP.) (SEE DETAIL THIS SHEET)

SANDBAG LOCATION (TYP.) (SEE DETAIL THIS SHEET)

POST DETAIL

ATTACHING TWO SILT FENCES WHEN TRENCHING IS USED

PLACE THE END POST OF ONE FENCE INSIDE THE END POST OF THE OTHER FENCE

ROTATE BOTH POSTS AT LEAST 180 DEGREES IN A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL.

DIRECTION OF RUNOFF WATER

DRIVE BOTH POSTS ABOUT 12 INCHES INTO THE GROUND AND BURY THE FLAP IN A TRENCH

NOTES

STATE OF NEVADA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES: STORMWATER PERMITS ARE REQUIRED BY FEDERAL LAW FOR CONSTRUCTION ACTIVITIES THAT DISTURB FIVE OR MORE ACRES AND DISCHARGE STORMWATER. U.S. STORMWATER GENERAL PERMIT NO. NVR100000 HAS BEEN ISSUED BY THE STATE OF NEVADA TO MEET THIS REQUIREMENT. THE CONTRACTOR SHALL SECURE AND PAY FOR THE STORM WATER PERMIT. CONTRACTOR SHOULD CONTACT THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION, BUREAU OF WATER POLLUTION CONTROL AT 1771 E FLAMINGO RD. SUITE 121A LAS VEGAS, NEVADA 89119, PHONE (702) 486-2869 FOR INFORMATION AND PROPER FILING PROCEDURE.

BENCHMARK:

CITY OF LAS VEGAS VERTICAL CONTROL POINT "OLV90 17NES", BEING A RIVET PLATE IN THE TOP OF CURB AT THE SOUTHWEST CORNER OF GRAND TETON AND DURANGO.

ELEVATION: 2539.74 (FEET)
774.1140 (METERS)
CITY OF LAS VEGAS VERTICAL CONTROL v.2003 BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

BASIS OF BEARINGS:

NORTH 00°05'38" EAST, BEING THE EAST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 8, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA AS SHOWN IN FILE 86 OF SURVEYS, AT PAGE 75, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA.

H19150

Call before you UnderGround 1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

SAFETY ALERT
Call Before You Overhead 1-702-227-2929

Avoid cutting underground utility lines. It's costly.
Call before you Dig 1-800-227-2600

LEGEND																												
CL OR SURVEY LINE	EASEMENT LINE	DEMO. SURFACE	MANHOLES & DESCRIPTIONS	CAP	DESCRIPTION:	BO VALVE	CLEAN OUT	FDC	FIRE HYDRANT	GATE VALVE	REDUCER	100w HPS STREETLIGHT	150w HPS STREETLIGHT	200w HPS STREETLIGHT	250w HPS STREETLIGHT	400w HPS STREETLIGHT	5' CONTOUR LINE	1' CONTOUR LINE	EDGE OF PVMT.	"A" TYPE CURBS	"L" TYPE CURBS	WALLS	FENCES	SPOT ELEVATIONS	SIGNS
PROPERTY LINE	SAWCUT LINE	LIGHT AC PVMT.	Ⓢ = SANITARY SEWER Ⓔ = ELECTRICAL		EXISTING:												—(2210)—								
ROW LINE	SCARP LINE	TENNIS COURT	Ⓓ = STORM DRAIN Ⓣ = TELEPHONE		PROPOSED:												2210	2211						12.34 BC	

L:\VEH\05432\dwg\05432-0800-SW.dwn 01/09/07 08:12
3987' = X-488-TBLK, 05432-Tp, 05432-Bd

103007

REV:	DESCRIPTION:	DATE:	BY:

Nevada By Design
ENGINEERING CONSULTANTS
3515 East Harmon Avenue
Las Vegas, NV 89121
Phone (702) 458-8588
www.nvbydesign.com

DRAWN BY:	JSG	SCALE:	1"=30'
DESIGNED BY:	JDA	JOB NUMBER:	05432
CHECK BY:	CLN	DATE	2/28/07

PROJECT: DURANGO/GRAND TETON SHOPPING CENTER

DRAWING TITLE: STORM WATER POLLUTION PREVENTION PLAN

SEAL: CLAYTON L. NEILSEN, EXP: 12/31/07, CIVIL, No. 14132, STATE OF NEVADA, PROFESSIONAL ENGINEER

SHEET NO.: C8.00
SHEET 10 OF 18
JOB CONTROL NUMBER 107V4875 ©2002