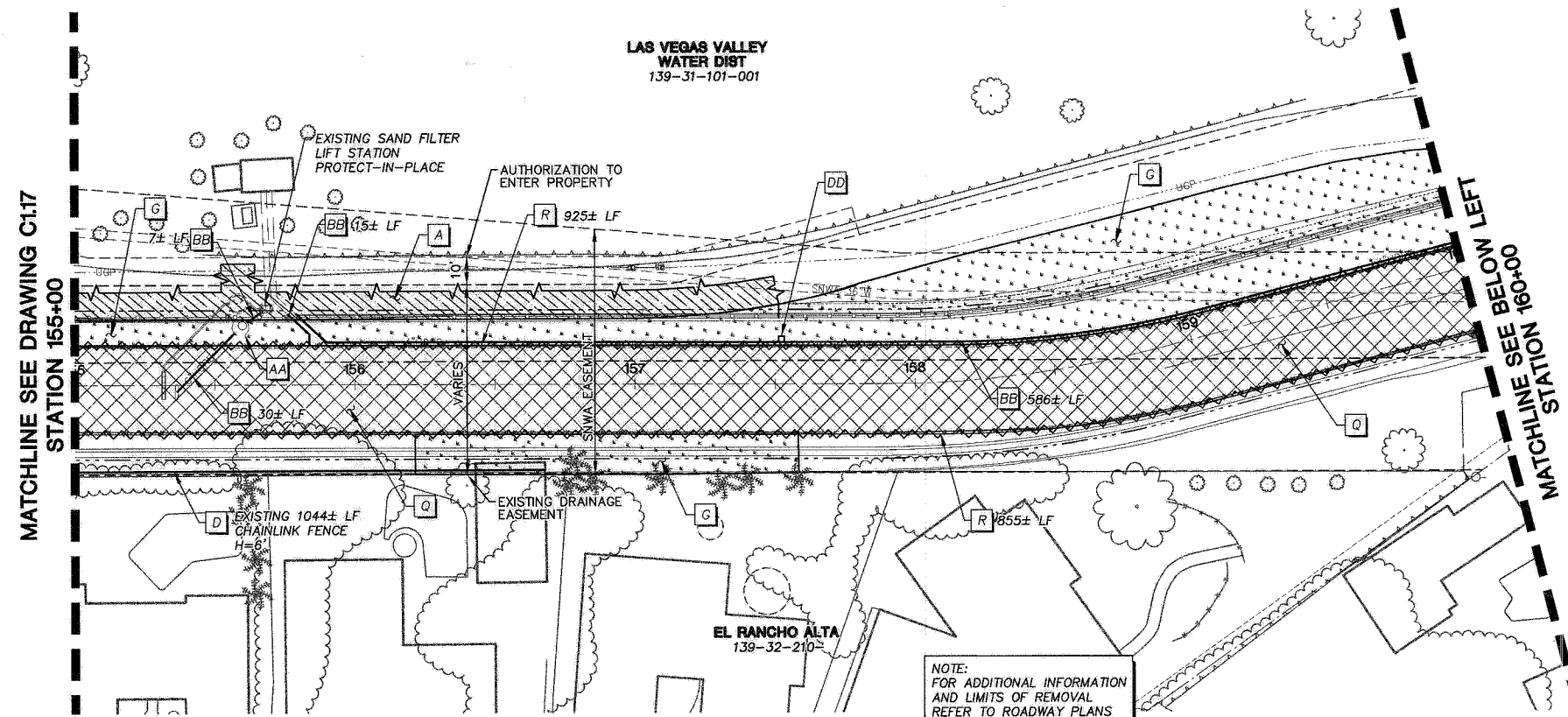


SPRINGS PRESERVE

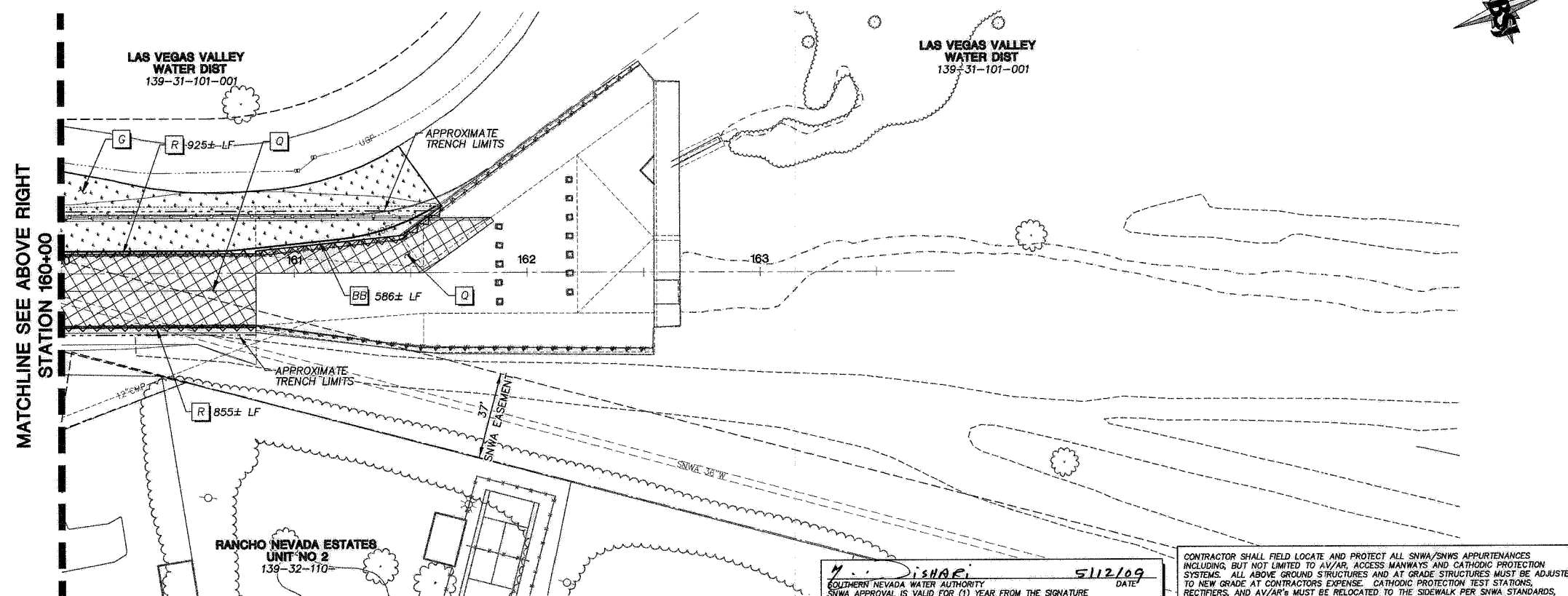


Call before you Dig
811
 1-800-227-2800
 1-702-465-7644

Call before you Overhead
 1-702-227-2929
 NEVADA POWER AND LIGHTING AND SAFETY SERVICES DEPARTMENT

NOTE:
 FOR ADDITIONAL INFORMATION
 AND LIMITS OF REMOVAL
 REFER TO ROADWAY PLANS
 C2.01 THRU C2.07

SPRINGS PRESERVE



5/12/09
 SOUTHERN NEVADA WATER AUTHORITY
 SWWA APPROVAL IS VALID FOR (1) YEAR FROM THE SIGNATURE DATE. IF CONSTRUCTION WITHIN THE EASEMENT OR RESTRICTED PIPE SAFETY ZONE IS NOT COMPLETE, PLANS MUST BE RESUBMITTED TO SWWA FOR APPROVAL.

CONTRACTOR SHALL FIELD LOCATE AND PROTECT ALL SWWA/SNWS APPURTENANCES INCLUDING, BUT NOT LIMITED TO AV/AR, ACCESS MANWAYS, AND CATHODIC PROTECTION SYSTEMS. ALL ABOVE GROUND STRUCTURES AND AT GRADE STRUCTURES MUST BE ADJUSTED TO NEW GRADE AT CONTRACTORS EXPENSE. CATHODIC PROTECTION TEST STATIONS, RECTIFIERS, AND AV/ARs MUST BE RELOCATED TO THE SIDEWALK PER SWWA STANDARDS, AND AT THE CONTRACTORS EXPENSE. CONTRACTOR TO NOTIFY SOUTHERN NEVADA WATER AUTHORITY, DEVELOPMENT PLAN REVIEW, AT (702) 862-3444 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

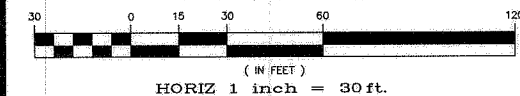
KEY NOTES

- A EXISTING PAVEMENT SECTION TO BE REMOVED
- B EXISTING CURB AND GUTTER TO BE REMOVED
- C EXISTING CONCRETE SIDEWALK TO BE REMOVED
- D EXISTING FENCING TO BE REMOVED
- E EXISTING CROSS GUTTER TO BE REMOVED
- F EXISTING STREETLIGHT TO BE REMOVED & SALVAGED
- G EXISTING LANDSCAPING AND IRRIGATION TO BE REMOVED
- H EXISTING STORM DRAIN TO BE REMOVED
- I EXISTING STORM DRAIN TO REMAIN
- J EXISTING AREA LIGHT TO BE REMOVED & SALVAGED
- K EXISTING SS MANHOLE TO BE ABANDONED PER DETAIL 5 DWG C5.09
- L EXISTING WATERLINE/WATERLINE FACILITY TO BE REMOVED & REPLACED PER UTILITY PLANS
- M EXISTING SANITARY SEWER TO BE REMOVED
- N EXISTING PARKING BUMPER TO BE REMOVED & SALVAGED
- O REMOVE EXISTING STORM DRAIN JUNCTION STRUCTURE
- P EXISTING SANITARY SEWER TO BE ABANDONED-IN-PLACE (SLURRY FILL)
- Q EXISTING CHANNEL TO BE REMOVED
- R EXISTING CHANNEL HANDRAIL TO BE REMOVED
- S EXISTING SHADE STRUCTURE CANOPY TO BE REMOVED & SALVAGED PER PER DRAWING C4.11. PROTECT-IN-PLACE SHADE STRUCTURE COLUMNS
- T EXISTING SIGN TO BE REMOVED AND SALVAGED
- U EXISTING LARGE TREE (24" DIA. & LARGER) TO BE RELOCATED
- V EXISTING DROP INLET TO BE REMOVED
- W EXISTING SD MANHOLE TO BE ABANDONED. WELD MANHOLE COVER TO FRAME
- X EXISTING ACCESS MANHOLE TO BE REMOVED
- Y EXISTING BLEACHERS TO BE REMOVED AND SALVAGED
- Z EXISTING EMERGENCY FLASHER POLE, MAST ARM, SIGNALS, SIGNS AND LUMINAIRE TO BE REMOVED AND SALVAGED
- AA REMOVE EXISTING SEDIMENT TRAP & SALVAGE PER DRAWING C5.17
- BB REMOVE EXISTING SAND FILTER FACILITY PIPING PER DRAWING C5.17
- CC EXISTING AREA LIGHT TO BE REMOVED & SALVAGED
- DD PROTECT-IN-PLACE EXISTING FOUNDATION
- DD REMOVE EXISTING MONITORING STATION

LEGEND

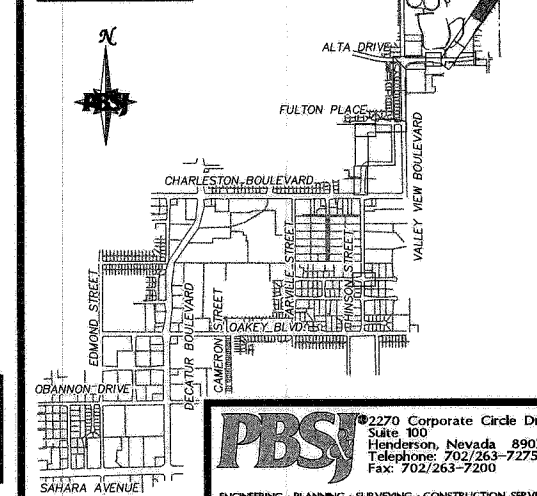
- EXISTING PAVEMENT SECTION TO BE REMOVED
- EXISTING STORM DRAIN TO BE REMOVED
- EXISTING STORM DRAIN TO REMAIN
- EXISTING CURB AND GUTTER TO BE REMOVED
- EXISTING SIDEWALK OR CROSS GUTTER TO BE REMOVED
- EXISTING LANDSCAPING TO BE REMOVED
- EXISTING CHANNEL TO BE REMOVED

GRAPHIC SCALE



CAUTION:
 EXISTING UTILITIES ARE LOCATED ON THE PLANS FROM A SEARCH OF AVAILABLE RECORDS. CONTRACTOR TO VERIFY LOCATIONS AND DEPTHS PRIOR TO CONSTRUCTION.

SHEET INDEX



DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DESIGN SECTION
 CITY ENGINEER: CHERI EDELMAN, P.E.
 CITY PROJECT ENGINEER: MICHAEL STURDIVANT, P.E.
 PROJECT MANAGER: ANGELO SPATA, P.E.
 DESIGN BY: SMR
 CHECK BY: AAS
 DRAWN BY: RPW
 DATE: MAY 2009

TITLE: OAKLEY/MEADOWS STORM DRAIN
 PHASE 1
 CHARLESTON BOULEVARD TO ALTA DRIVE
 REMOVAL PLANS
 STA 155+00.00 TO 161+83.21

PROFESSIONAL ENGINEER-STATE OF NEVADA
 ANGELO A. SPATA
 EXP. 98-09-10
 CIVIL
 No. 6753

SHEET: C1.18
 18 of 139
 DRAWING# 327V284

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 2270 Corporate Circle Drive
 Suite 100
 Henderson, Nevada 89074
 Telephone: 702/263-7275
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