

RECEIVED
FEB 23 2015

By _____

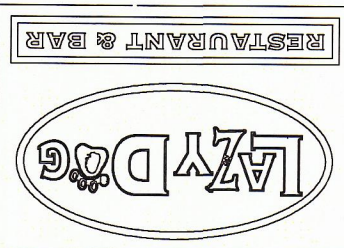
2267 MORNING MESA
HENDERSON, NV 89052
info@valley-cdg.com
702.551.2005
TBPE Firm No. 14469

Valley Civil Design Group

STATE OF NEVADA
103952
MATTHEW W. LOSER
PROFESSIONAL ENGINEER

2/19/15

Rev	Date	Description
17	DEC 14	REVISIONS
22	JAN 15	CONSTRUCTION SET RFT NO. 007, 050
30	JAN 15	COORDINATION
19	FEB 15	SANITARY SEWER POC @ ALLEY



PROJECT NAME: LAZY DOG RESTAURANT & BAR
PROJECT ADDRESS: VILLAGE ON THE PARKWAY
5100 BELTLINE ROAD, SUITE 500
ADDISON, TX 75254
BUILDING DEPT. 2nd SUBMITTAL / BID SET

PROJECT #: C-LDR-004
ISSUE DATE: 10-22-2014

UTILITY PLAN

SHEET TITLE

SHEET NUMBER: **C5.0A**



- UTILITY LEGEND**
- PROPOSED 2.5" DOMESTIC WATER SERVICE
 - PROPOSED 6" FIRE WATER SERVICE MAIN
 - PROPOSED 4" SANITARY SEWER LINE
 - PROPOSED SANITARY SEWER CLEANOUT
 - PROPOSED 1500 GAL GREASE INTERCEPTOR
 - PROPOSED STORM DRAIN CLEANOUT
 - PROPOSED LANDSCAPED AREA CATCH BASIN
 - PROPOSED 4" STORM DRAIN LINE (LANDSCAPED AREAS ONLY)
 - PROPOSED 8" STORM DRAIN LINE (LANDSCAPED AREAS ONLY)
 - PROPOSED 12" STORM DRAIN LINE
 - LIMIT OF WORK / DISTURBANCE
 - INVERT
 - PVC
 - HDPE
 - HIGH DENSITY POLYETHYLENE PIPE
- UTILITY NOTES**
1. CONTRACTOR IS RESPONSIBLE FOR HIDING ALL UTILITY WORK SHOWN ON THIS PLAN THAT FALLS OUTSIDE AS WELL AS INSIDE THE LIMIT OF WORK/DISTURBANCE LINE. NO CHANGE ORDERS WILL BE ACCEPTED OR APPROVED FOR TAKELEIDS INCLUDE THESE ITEMS.
 2. CONTRACTOR SHALL NOTIFY AND FIELD VERIFY ALL UTILITY POINTS OF CONNECTION AND EXISTING FACILITIES PRIOR TO THE START OF CONSTRUCTION AND ORDER PURCHASE OF MATERIALS FOR THE PROJECT. ANY CONFLICTS SHALL BE BROUGHT TO THE OWNER & ENGINEER'S ATTENTION FOR RESOLUTION.
 3. CONTRACTOR SHALL TAKE NECESSARY MEASURES TO PROVIDE UNINTERRUPTED SERVICE OF ALL UTILITIES TO THE SITE (AS APPROPRIATE) AND ESPECIALLY TO ADJACENT TENANTS DURING CONSTRUCTION.
 4. CONTRACTOR SHALL FIELD VERIFY EXISTING SANITARY SEWER FACILITIES SERVING ADJACENT BUILDINGS AT THE BACK OF BUILDING/SERVICE DRIVE PRIOR TO START OF CONSTRUCTION. VERIFY EXISTING 6" SANITARY SEWER LOCATION DEPTH AND MATERIALS. CONTRACTOR SHALL VERIFY EXISTING 6" SANITARY SEWER PIPES, CLEANOUTS, GREASE INTERCEPTOR, AND APURTENANTS IN ORDER TO MAKE CONNECTION TO EXISTING SANITARY SEWER FACILITIES. VOP'S PROJECT MANAGER SHALL ALSO BE NOTIFIED IF CHANGES ARE MADE TO THE LOCATION OF THESE STRUCTURES.
 5. CONTRACTOR SHALL FIELD VERIFY EXISTING STORM DRAINAGE FACILITIES AT THE TWO POINTS OF CONNECTION. PRIOR TO START OF CONSTRUCTION. ANY CONFLICTS SHALL BE BROUGHT TO THE OWNER & ENGINEER'S ATTENTION FOR RESOLUTION.
 6. ALL WATER SEWER AND STORM DRAIN CONSTRUCTION SHALL BE IN CONFORMANCE WITH CITY OF ADDISON STANDARDS AND SPECIFICATIONS AND 2012 INTERNATIONAL PLUMBING CODE.
 7. DOMESTIC WATER SERVICE AND FIRE SERVICE WATER LINES WILL BE CO-LOCATED IN ONE TRENCH. MINIMUM DEPTH OF BURIED 6" FIRE SERVICE SHALL BE 4.0 FT. PER CITY OF ADDISON STANDARDS AND SPECIFICATIONS.
 8. CONTRACTOR MAY ADJUST THE LOCATIONS OF LANDSCAPE AREA DRAINAGE AREAS THAT THEY ARE INSTALLED IN THE MOST SENSIBLE LOW SPOTS) OF THE PLANTER AREAS). PLANTER AREAS ADJACENT TO THE BUILDING SHALL BE GRADED IN SUCH A WAY AS TO KEEP STORMWATER OR IRRIGATION WATER FROM PONDING NEAR THE BUILDING AND FOOTINGS. TYP.
 9. ALL UTILITY TRENCH BACKFILL & PAVEMENT REPAIR SHALL BE PER THE CITY OF ADDISON DETAILS ON SHEET CS.1.
 10. REFER TO SHEET CS.1 FOR HDPE STORM DRAIN PIPE REQUIREMENTS.
 11. REFER TO SHEET CS.2 FOR TRAFFIC CONTROL REQUIREMENTS DURING STORM DRAIN INSTALLATION AND IRRIGATION WATER LINE TAP & INSTALLATION.