

1 ADDENDUM 1 02/01/2023



**DO NOT USE THESE PLANS AS SUBSTITUTES
FOR THE ORIGINAL DSA APPROVED PLANS**

C5.01

H:\C19-0037 - NAC - NLUMSD La Mirada HS\Engineering\Drawings\C5.01.utd.wg Plotted On Feb 02, 2022-9:07am by bnguyen



- 1 POINT OF CONNECTION. FOR GRAVITY UTILITIES (STORM DRAIN, SANITARY SEWER ETC.) CONTRACTOR TO VERIFY EXISTING INVERT PRIOR COMMENCING THE UTILITY INSTALLATION.
- 2 INSTALL PVC SD305 STORM DRAIN PIPE, SIZE, LENGTH, AND SLOPE PER PLAN.
- 3 SEE DETAIL 14 ON SHEET C2.01 FOR TRENCH.
- 4 CONSTRUCT CLEANOUT PER DETAIL 12 ON SHEET C2.01.
- 5 INSTALL ADOB SLOTTED CHANNEL - SYSTEM 4000 OR APPROVED EQUAL WITH STEEL END COMPLIANT RAPE.
- 6 INSTALL ADOB SLOTTED RUNNING TRACK DRAIN - SYSTEM 3000 OR APPROVED EQUAL.
- 7 INSTALL 1"x12" ADS ADVANCEE FLATDRAIN WITH SLEEVE OR APPROVED EQUAL.
- 8 INSTALL PVC SD305 PERFORATED STORM DRAIN COLLECTOR PIPE, SLOPE 1% MIN. TOWARD DISCHARGE POINTS. SEE DETAIL(S) ON LANDSCAPING PLANS FOR INSTALLATION.
- 9 INSTALL END CAP.
- 10 INSTALL CATCH BASIN PER BROOKS OR APPROVED EQUAL W/ TRASH BASKET. SIZE PER PLAN.
- 11 INSTALL COPPER WATER TUBE, TYPE K HARD. SIZE & LENGTH PER PLAN.
- 12 SEE DETAIL 11 ON SHEET C2.01 FOR TRENCH. WRAP THE PIPE WITH CORROSION RESISTANT TAPE.
- 13 REPLACE ENTIRE EXISTING SWEAL AFTER THE WATER LINE INSTALLATION.
- 14 INSTALL GATE VALVE PER DETAIL 13 ON SHEET C2.01.
- 15 INSTALL PVC SCH305 SANITARY SEWER PIPE WITH PUSH-ON JOINTS, SIZE, LENGTH, & SLOPE PER PLAN. SEE DETAIL 14 ON SHEET C2.01 FOR TRENCH.
- 16 INSTALL PVC WATER LINE, PER DETAIL C-900, GLASS 200 W/ D.I. FITTINGS. SIZE & LENGTH PER PLAN. SEE DETAIL 11 ON SHEET C2.01 FOR TRENCH. CONNECT TO EXISTING MAIN WITH HOT-TAP CONNECTION.
- 17 CONSTRUCT TROUGH BLOCK PER DETAIL 1 ON SHEET C2.02.
- 18 INSTALL 6" DOUBLE CHECK VALVE ASSEMBLY, AMES MODEL DERINGER 30GX OR APPROVED EQUAL.
- 19 INSTALL REDUCED PRESSURE PRINCIPAL ASSEMBLY, WILKINS MODEL 375A OR APPROVED EQUAL. SIZE TO MATCH SIZE OF SERVICE.
- 20 INSTALL GATE VALVE PER DETAIL 13 ON SHEET C2.01.
- 21 INSTALL FIRE HYDRANT PER DETAIL 2 ON SHEET C2.02.
- 22 INSTALL D.I. MAIN IRRIGATION LINE WITH RESTRAINED JOINTS. SIZE & LENGTH PER PLAN.
- 23 INSTALL THE WATER LINES IN D.I. SLEEVES TWO SIZES BIGGER THAN THE PIPE.
- 24 ADJUST CATCH BASIN TO GRADE WHERE NECESSARY. SEE GRADING PLANS.
- 25 WATER CONNECTION BY WATER PURVEYOR. CONNECT AT PROPERTY LINE.

—	PROPERTY LINE
—	CENTER LINE
× × × × × × × ×	FENCE
— × — × — × — ×	EXIST. FENCE
G	GAS MAIN
SS	SANITARY SEWER
SD	STORM DRAIN
W	WATER MAIN
FW	RECLAIMED WATER
FW	FIRE WATER
----	FLAT SUBDRAIN
----	SUBDRAIN COLLECTOR
E	ELECTRIC (FOR REF. O)
T	TELECOM (FOR REF. O)
G	EXIST. GAS MAIN
SS	EXIST. SANITARY SEWER
SD	EXIST. STORM DRAIN
W	EXIST. WATER MAIN
FW	EXIST. RECLAIMED WATER
FW	EXIST. FIRE WATER
E	EXIST. ELECTRIC CABLE
T	EXIST. TELEPHONE