


JOIN LINE - SEE SHEET C5.02 (EAST)

JOIN LINE - SEE SHEET C5.02 (WEST)

- 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 SDR35 STORM DRAIN PIPE, SIZE, LENGTH, AND SLOPE PER PLAN. SEE DETAIL 14 ON SHEET C2.01 FOR TRENCH.
- 3 CONSTRUCT CLEANOUT PER DETAIL 12 ON SHEET C2.01.
- 4 INSTALL ADO SLOTTED CHANNEL - SYSTEM 4000 OR APPROVED EQUAL WITH STEEL ADO COMPLIANT GRATE.
- 5 INSTALL ADO SLOTTED RUNNING TRUCK DRAIN - SYSTEM 3000 OR APPROVED EQUAL.
- 6 INSTALL "1x12" ADS ADVANCEDE FLATDRUM WITH SLEEVE OR APPROVED EQUAL.
- 7 INSTALL PVC SDR35 PERFORATED STORM DRAIN COLLECTOR PIPE, SLOPE 1% MIN. TOWARD DISCHARGE POINTS. SEE DETAIL(S) ON LANDSCAPING PLANS FOR INSTALLATION.
- 8 INSTALL END CAP.
- 9 INSTALL CATCH BASIN PER BROOKS OR APPROVED EQUAL W/ TRASH BASKET. SIZE PER PLAN.
- 10 INSTALL COPPER WATER TUBE, TYPE K HARD. SIZE & LENGTH PER PLAN. SEE DETAIL 11 ON SHEET C2.01 FOR TRENCH. WRAP THE PIPE WITH CORROSION RESISTANT TAPE.
- 11 REPLACE ENTIRE EXISTING SWALE AFTER THE WATER LINE INSTALLATION.
- 12 INSTALL GATE VALVE PER DETAIL 13 ON SHEET C2.01.
- 13 INSTALL PVC SCH35 SANITARY SEWER WITH PUSH-ON JOINTS. SIZE, LENGTH, & SLOPE PER PLAN. SEE DETAIL 14 ON SHEET C2.01 FOR TRENCH.
- 14 INSTALL P.V.C. WATER LINE, PER AWWA C-900, CLASS 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.
- 15 CONSTRUCT TRUST BLOCK PER DETAIL 11 ON SHEET C2.02.
- 16 INSTALL 6" DOUBLE CHECK VALVE ASSEMBLY, AMES MODEL DERINGER 300X OR APPROVED EQUAL.
- 17 INSTALL REDUCED PRESSURE PRINCIPAL ASSEMBLY, WILKINS MODEL 375A OR APPROVED EQUAL. SIZE TO MATCH SIZE OF SERVICE.
- 18 INSTALL GATE VALVE PER DETAIL 13 ON SHEET C2.01.
- 19 INSTALL FIRE HYDRANT PER DETAIL 2 ON SHEET C2.02.
- 20 INSTALL D.I. MAIN IRRIGATION LINE WITH RESTRAINED JOINTS. SIZE & LENGTH PER PLAN.
- 21 INSTALL THE WATER LINES IN D.I. SLEEVES TWO SIZES BIGGER THAN THE PIPE.
- 22 ADJUST CATCH BASIN TO GRADE WHERE NECESSARY. SEE GRADING PLANS.
- 23 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
RW	RECLAIMED WATER
FW	FIRE WATER
----	FLAT SUBDRAIN
----	SUBDRAIN COLLECTOR PIPE
E	ELECTRIC (FOR REF. ONLY)
T	TELECOM (FOR REF. ONLY)
G	EXIST. GAS MAIN
SS	EXIST. SANITARY SEWER
SD	EXIST. STORM DRAIN
W	EXIST. WATER MAIN
RW	EXIST. RECLAIMED WATER
FW	EXIST. FIRE WATER
E	EXIST. ELECTRIC CABLE
T	EXIST. TELEPHONE

0' 10' 20' 40'



GRAPHIC SCALE : 1"=20'