

7157 Vista Drive

(3.6) INSTALL 48" I.D. STORM MH WITH TYPE E CASTING PER SW-401 AND SW-602. RIM EL.=TOP OF GRATE (3.7) INSTALL 18" I.D. NYLOPLAST DRAIN BASIN WITH SOLID LID PER MANUFACTURER RECOMMENDATIONS INSTALL 18" I.D. NYLOPLAST DRAIN (3.8) BASIN WITH STANDARD GRATE MANUFACTURER RECOMMENDATIONS 🔨 INSTALL 12" I.D. NYLOPLAST DRAI (3.9) BASIN WITH STANDARD GRATE MANUFACTURER RECOMMENDATIONS INSTALL 30" I.D. NYLOPLAST DRAIN

- A BASIN WITH 2'X2' CURB INLET AND (3.19) STANDARD GRATE PER MANUFACTURER RECOMMENDATIONS TC EL.=TOP OF CURB
- (3.11) INSTALL 18" I.D. NYLOPLAST DRAIN BASIN WITH 2'X3' CURB INLET AND STANDARD GRATE PER MANUFACTURER RECOMMENDATIONS TC EL.=TOP OF CURB
- 🛦 INSTALL 15" I.D. NYLOPLAST DRAIN 3.17 BASIN WITH LOCKING SOLID LID PER MANUFACTURER RECOMMENDATIONS
- (3.13) INSTALL CLEAN OUT WITH TRAFFIC BEARING COVER. SEE DETAIL ON SHEET C6.02.
- (3.14) NOT USED
- INSTALL 18" I.D. NYLOPLAST 6.15 DRAIN BASIN WITH 2'X2' STEEL GRATE PER MANUFACTURER
- RECOMMENDATIONS. RIM EL.=TOP OF GRATE INSTALL 18" I.D. NYLOPLAST
- 🔪 DRAIN BASIN WITH 2'X3' STEEL (3.16) GRATE PER MANUFACTURER RECOMMENDATIONS. RIM EL.=TOP OF GRATE
- INSTALL 30.0 L.F. NDS MINI 3.17 CHANNEL DRAIN SYSTEM WITH PEDESTRIAN RATED GRATE SLOPED AT 0.0% AND 2" SCH. 40 SPIGOT BOTTOM OUTLET. GRATE E.L.= 986.18
- INSTALL 2" SCH. 40 PVC ELBOW (3.18) AND PIPE SLOPED @ 2.0% MIN. CONNECT TO STORM SEWER WITH INSERTA TEE.
- STORM SEWER "E" (SERIES 4)
- (4.1) INSTALL (ADS POLYPROPYLENE) HP PIPE FOR 12" & LARGER (ADS N-12) HDPE PIPE FOR 10" & SMALLER. SIZE, SLOPE, AND LENGTH AS NOTED TRENCH AND BACKFILL PER SUDAS SPECIFICATIONS.
- (4.2) INSTALL 18" I.D. NYLOPLAST DRAIN BASIN WITH 2'X3' CURB INLET AND STANDARD GRATE PER MANUFACTURER RECOMMENDATIONS. TC EL.=TOP OF CURB
- INSTALL 24" I.D. CLASS 2 (4.3) CIRCULAR AREA INTAKE WITH \checkmark TYPE 5 CASTING PER SW-512 AND SW-604.
- INSTALL 48" I.D. CONTROL χ manhole with inlet casting (4.4) AND WEIR PER DETAIL ON SHEET C6.02. RIM EL.=TOP OF GRATE
- INSTALL 30" I.D. NYLOPLAST (4.5) DRAIN BASIN WITH 2'X3' CURB PER MANUFACTURER RECOMMENDATIONS. TC EL.=TOP OF CURB
- (4.6) INSTALL 15" I.D. NYLOPLAST DRAIN BASIN WITH SOLID LID PER MANUFACTURER RECOMMENDATIONS.
- (4.7) INSTALL 12" I.D. NYLOPLAST DRAIN BASIN WITH SOLID LID PER MANUFACTURER **RECOMMENDATIONS.**
- (4.8) INSTALL CLEAN OUT WITH TRAFFIC BEARING COVER. SEE DETAIL ON SHEET C6.02.
- INSTALL (52) STORMTECH (4.9) CHAMBERS W/ 6" UNDERDRAIN SLOPED @ 0.5%. TO BE DESIGNED BY MANUFACTURER. WQV= 3697 CF CHAMBER BOTTOM EL= 977.36 4" PERF. HDPE FL= 976.86
- Know what's **below**. Call before you dig. CALL 811 SEVENTY-TWO HOURS PRIOR TO DIGGING, GRADING OR EXCAVATING FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES



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03.18.16 - REV'D PER CITY CMNTS.
ROJECT NUMBER:
2015147
SSUE:
1/05/2016
HEET NAME:
STORMWATER

REVISIONS

PLAN SHEET: C6.00