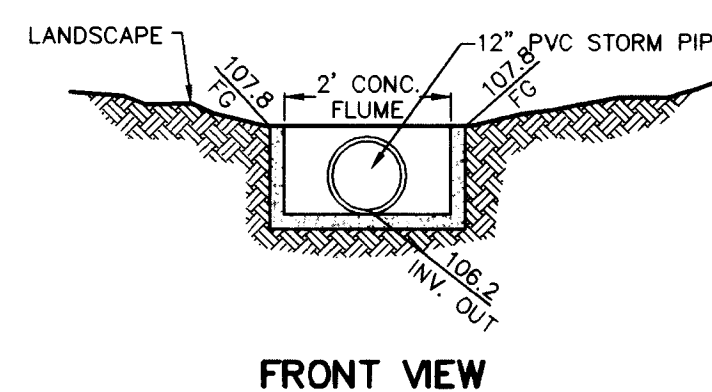
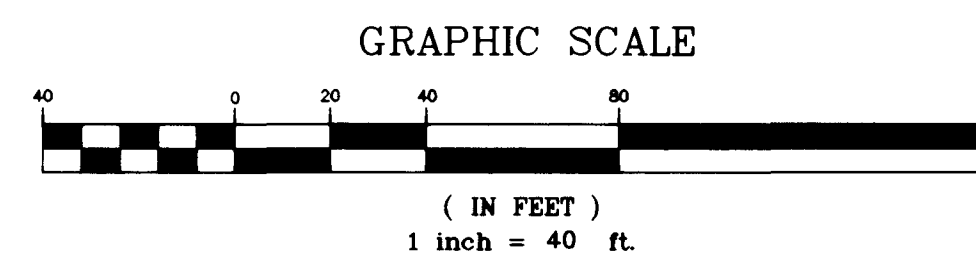


The diagram illustrates the details of a concrete slab. The **SIDE VIEW** shows a cross-section of the slab with a total thickness of 7 inches. It features a 5-inch wide sidewalk on one side, which is 7 inches thick and made of 3000 PSI concrete. The main slab is 3000 PSI concrete, 7 inches thick. Reinforcement consists of #6 bars spaced at 12 inches on center in both directions. There is a 4-inch clear distance from the ends of the slab. The **TOP VIEW** shows a rectangular slab measuring 20 feet by 19 feet. It includes a 5-foot wide sidewalk on one end, which is 7 inches thick and made of 3000 PSI concrete. The main slab is 3000 PSI concrete, 7 inches thick. Reinforcement consists of #6 bars spaced at 12 inches on center in both directions.



18' STORM DRAIN DAYLIGHT
N.T.S.



BENCHMARK

CITY OF LAS VEGAS BENCHMARK
CLV0001954 RIVER & PLATE IN TOP OF CURB NW SIDE OF
TOWN CENTER DRIVE & SOUTH CIRCLE ISLAND.
2725.923 NGVD 1929 DATUM
2738.37 NAVD 1988 DATUM (831.6074 M)
2726.19 SUMMERLIN DATUM (USED IN THIS PROJECT)

BASIS OF BEARING

NORTH 15°23'46" EAST, BEING THE BEARING OF THE CENTERLINE OF ANASAZI DRIVE AS SHOWN BY MAP THEREOF ON FILE IN BOOK 64, PAGE 67 OF PLATS, IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

NOTES

1. ALL 8" SEWER AND WATER ARE PUBLIC
2. ALL INTERIOR STREETS ARE PRIVATE
3. SEE SHEET U5 FOR FIRE HYDRANT AND STREET LIGHT DETAILS
4. ALL PRIVATE STREETS ARE CLV SEWER EASEMENT AND PUBLIC UTILITY EASEMENT.
5. BACKWATER VALVES ARE REQUIRED FOR THE FOLLOWING LOTS
1,2,6,7,30,31,50,51,52,56,57,59,60,61,62,62,64,65,66,67,69,70
71,74,76,77,78,79,80,82,83 & 84.

APPROVALS:

LAS VEGAS VALLEY WATER DISTRICT

7/14/15
DATE

LEGEND

- | | |
|--|--|
| | EXISTING STREET LIGHTS |
| | NEW STREET LIGHT (UNLESS NOTED AS EXISTING) |
| | PHOTO EYE |
| | ELECTRICAL PEDISTAL |
| | PULL BOX AS SHOWN |
| | GATE VALVE |
| | EXISTING FIRE HYDRANT |
| | NEW FIRE HYDRANT (UNLESS NOTED AS EXISTING) |
| | BACKWATER VALVE |
| | SEWER MANHOLE |
| | EXISTING SEWER MANHOLE |
| | STORM DRAIN MANHOLE |
| | SEWER AND WATER SERVICE WITH PRESSURE REDUCING VALVE |
| | STREET NAME SIGN |
| | STREET SIGN (SPEED LIMIT 25) (R2-1) |
| | STOP SIGN (R1-1) |
| | FUTURE IMPROVEMENTS |
| | EX. IMPROVEMENTS |
| | STREET LIGHT CONDUIT |
| | UNIT LINE |

NOTICE

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

AVOID CUTTING UNDER
UTILITIES. IT'S COST
BEFORE
1-800-227-
UNDERGROUND SERV

[illegible]

540190

SHEET
U2
4 OF 20 SHEETS
DRAWING NO.
307Y-4557-1

FOR CONTINUATION SEE SHEET U4

8607 (

993.

307Y-4557-1

