

ALLOWABLE FILL HEIGHT FOR REINFORCED CONCRETE PIPE

Pipe Class	CLASS II			CLASS III			CLASS IV			CLASS V		
	A	B	C	A	B	C	A	B	C	A	B	C
Pipe Size I.D.	(FT)			(FT)			(FT)			(FT)		
24"	---	---	---	22	14	11	30	18	15	46	29	23
30"	---	---	---	22	14	11	32	20	16	47	30	23
36"	---	---	---	22	14	11	32	20	16	47	31	24
42"	---	---	---	22	14	11	32	21	16	47	31	24
48"	17	11	09	22	14	11	32	21	16	48	31	24
54"	17	11	10	22	14	12	32	21	17	49	31	24
60"	17	11	10	22	14	12	33	21	17	49	31	25
66"	17	12	11	22	14	13	33	22	17	49	31	25
72"	17	12	11	22	15	13	33	22	17	49	32	25
84"	17	12	11	22	15	14	33	22	17	50	32	25

* FOR INFORMATION ONLY

GENERAL NOTES:

- CONCRETE SHALL BE CLASS A. ADDITIONAL EXCAVATION FOR CLASS A BEDDING TO BE INCLUDED IN THE UNIT BID PRICE PER CUBIC YARD OF CONCRETE.

LEGEND:

 GRANULAR BACKFILL

BEDDING FOR CONCRETE CULVERT

NTS (PER NDOT STANDARD R-1.1.6)

1

NO.	DATE	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS
ENGINEERING DESIGN SECTION

CITY ENGINEER: JORGE CERVANTES, P.E.
PROGRAM MANAGER: MARK SORENSEN, P.E.
DESIGNED BY: RCB
DRAWN BY: MH
CHECKED BY: HT
HDR Engineering, Inc.
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'DATE: 10/2007

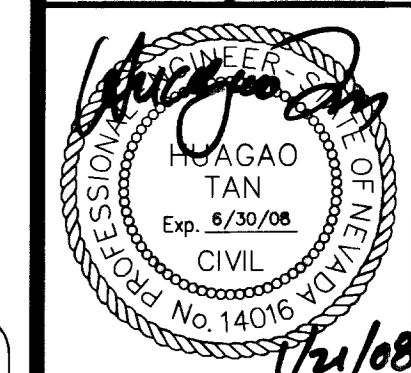


TENAYA WAY OVERPASS
AT SUMMERLIN PKWY

BEDDING DETAIL

TITLE:

SHEET:



Sheet
SD-10
26 of 96
DRAWING NO.
107Y4452

