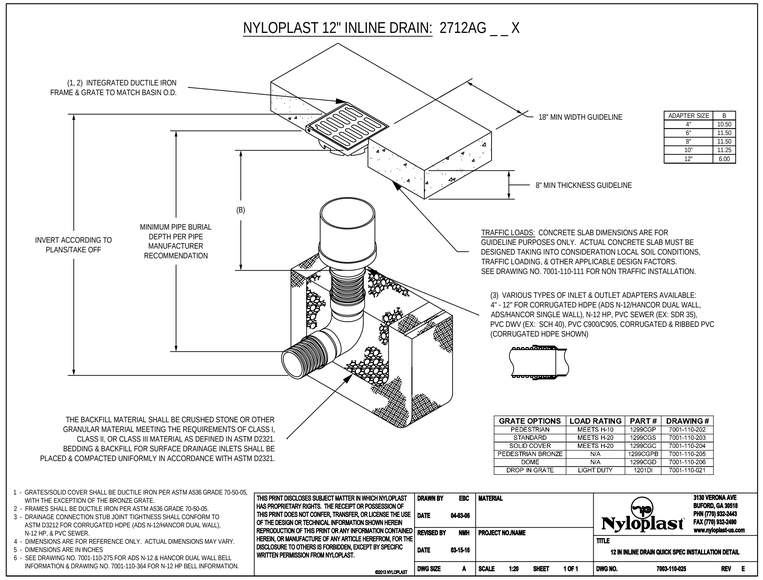
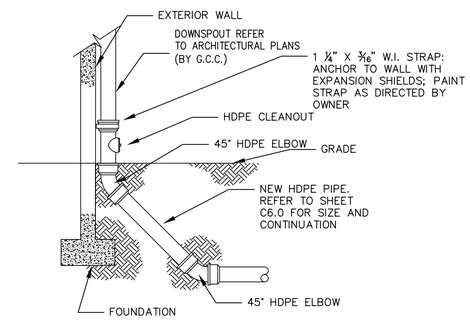


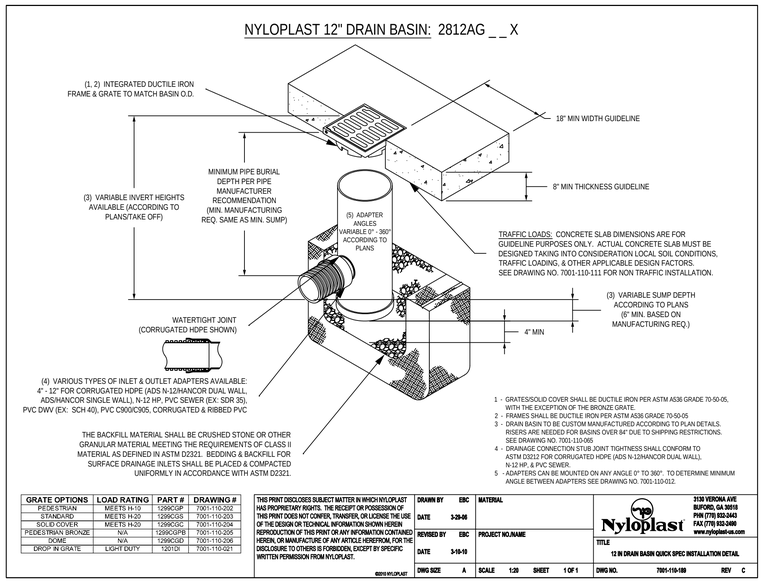
GRATE OPTIONS	LOAD RATING	PART #	DRAWING #
PEDESTRIAN	MEETS H-10	1299CGP	7001-110-202
STANDARD	MEETS H-20	1299CGS	7001-110-203
SOLID COVER	MEETS H-20	1299CGC	7001-110-204
PEDESTRIAN BRONZE	N/A	1299CGPB	7001-110-205
DOME	N/A	1299CGD	7001-110-206
DROP IN GRATE	LIGHT DUTY	1201DI	7001-110-021

ADAPTER SIZE	B
4"	10.50
6"	11.50
8"	11.50
10"	11.25
12"	6.00

6 PATIO DRAIN DETAIL (INLINE DRAIN)
SCALE: N.T.S. REF. DWG. C6.0



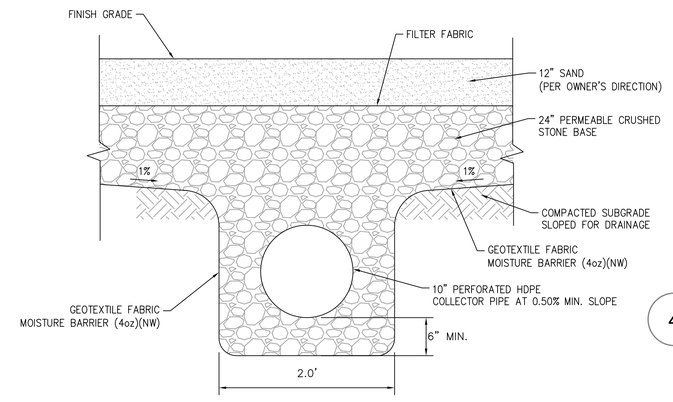
5 DOWNSPOUT TEE DETAIL
SCALE: N.T.S. REF. DWG. C6.0



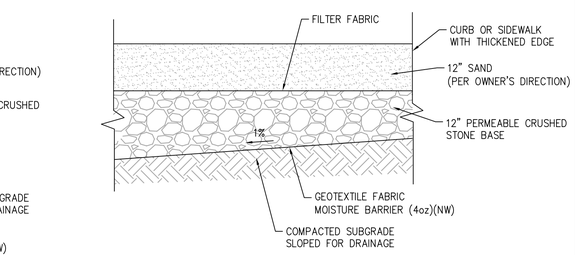
GRATE OPTIONS	LOAD RATING	PART #	DRAWING #
PEDESTRIAN	MEETS H-10	1299CGP	7001-110-202
STANDARD	MEETS H-20	1299CGS	7001-110-203
SOLID COVER	MEETS H-20	1299CGC	7001-110-204
PEDESTRIAN BRONZE	N/A	1299CGPB	7001-110-205
DOME	N/A	1299CGD	7001-110-206
DROP IN GRATE	LIGHT DUTY	1201DI	7001-110-021

NOTE: DETAIL SHOWN FOR PRIVATE CONSTRUCTION USE ONLY. REFER TO MSD SPECIFICATIONS AND DETAILS FOR PUBLIC SEWER CONSTRUCTION.

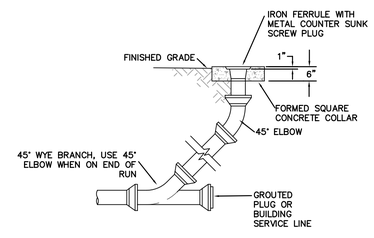
7 PATIO DRAIN DETAIL (DRAIN BASIN)
SCALE: N.T.S. REF. DWG. C6.0



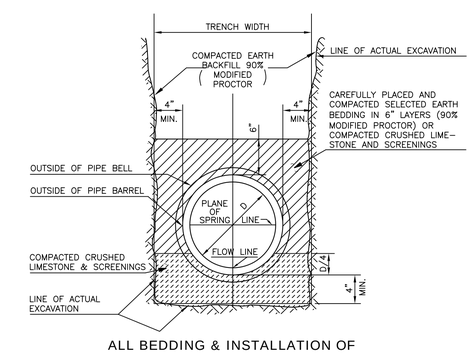
3 TYPICAL DETAIL AT VOLLEYBALL COURT UNDERDRAIN COLLECTOR PIPE
SCALE: N.T.S. REF. DWG. C6.0



4 TYPICAL DETAIL AT VOLLEYBALL COURT UNDERDRAIN SYSTEM OUTER EDGE
SCALE: N.T.S. REF. DWG. C6.0



2 CLEANOUT DETAIL
SCALE: N.T.S. REF. DWG. C6.0



ALL BEDDING & INSTALLATION OF HDPE SHALL BE APPROVED IN WRITING BY PIPE MANUFACTORER.

1 HDPE PIPE BEDDING DETAIL
SCALE: N.T.S. REF. DWG. C6.0

NO	REVISION DESCRIPTION	DATE
1	CITY COMMENTS	11/16/17
2	CITY COMMENTS	12/06/17
3	CITY COMMENTS	12/12/17

DEVELOPER/ OWNER:
40 DD SPORTS, LLC
1 ASPEN CIRCLE DRIVE
INNSBROOK, MO 63390
636-359-0521

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STATE OF MISSOURI
ERIC W. MORFF
NE-2007/003208
NATIONAL PROFESSIONAL ENGINEER
12/12/17

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STORM SEWER DETAILS

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DATE	09/07/17
Job Number	16-0042-A
Sheet Number	C9.0

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