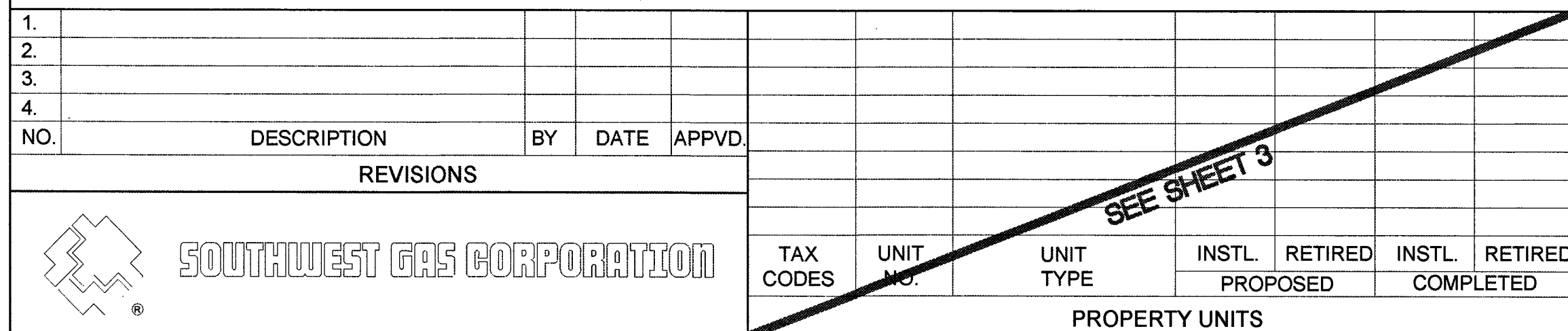
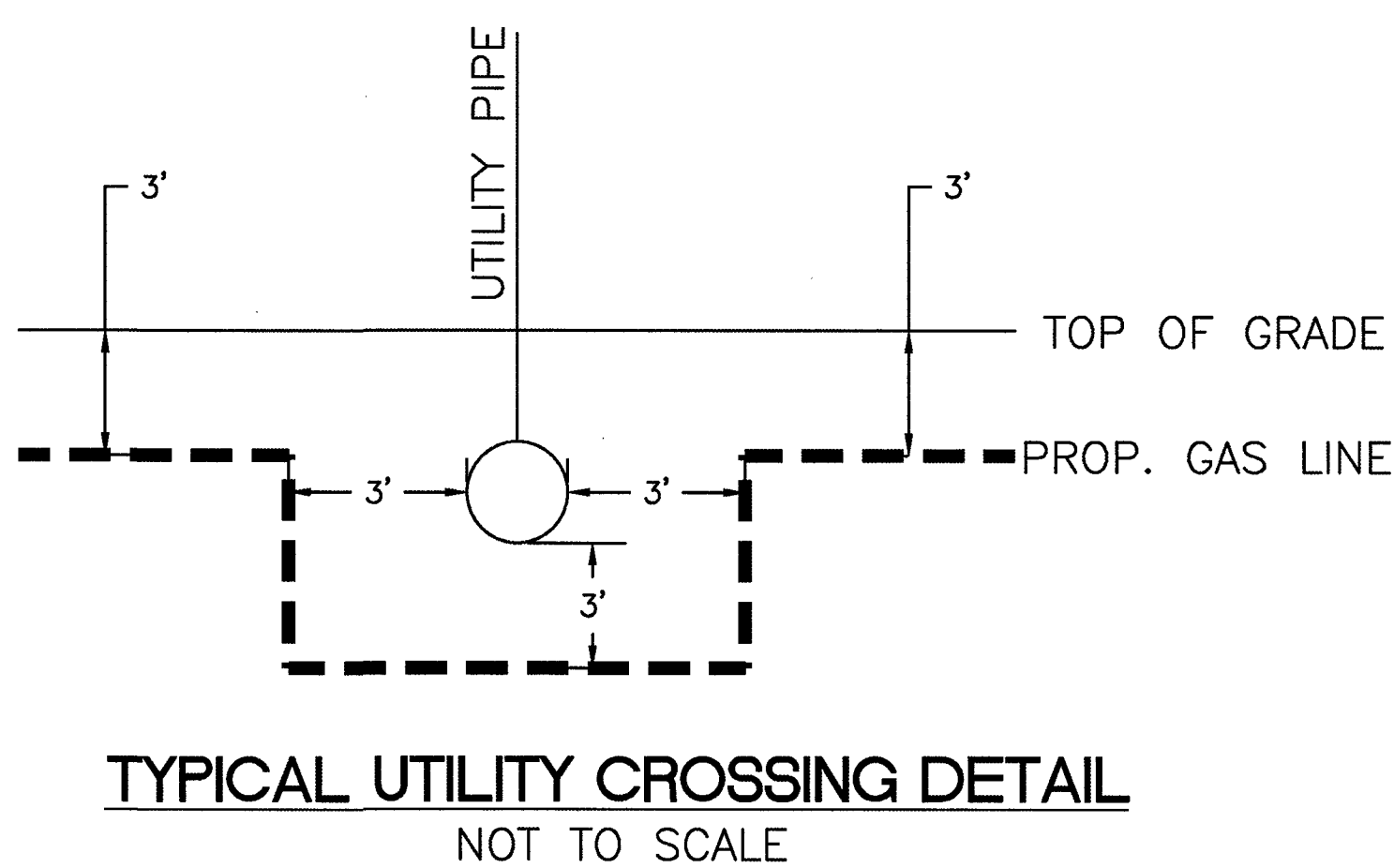




- RTC STD DWG 503



ISOLATION AREA	W.R. NO.	ENGINEER/TECH: RYAN STEMMERIK		PHONE: 702-365-2311
DIST_327	3378228	ACCOUNT REP: MICHAEL COOPER		PHONE: 702-365-2580
		PROJECT CONTACT: RYAN STEMMERIK		PHONE: 702-365-2311
		SHEET NO: 2 OF 5	SCALE: NTS	DATE: 7/5/15
		DWN. BY: BC&F	CHKD. BY:	APPVD. BY:
LOCATION	ATLAS #/TITLE #	DONALD NELSON ELEMENTARY SCHOOL ABBREVIATIONS AND NOTES		
SEC 18 T19S R60E M.D.M.	x579y564			



PURGE PLAN WAS COMPLETED IN ACCORDANCE
WITH THE OPERATIONS MANUAL GUIDELINES BY:

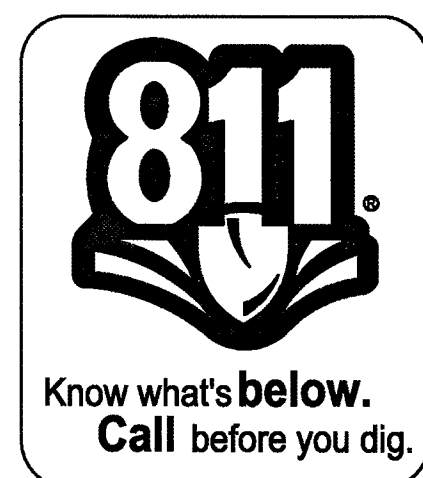
PRINT: _____ DATE: _____

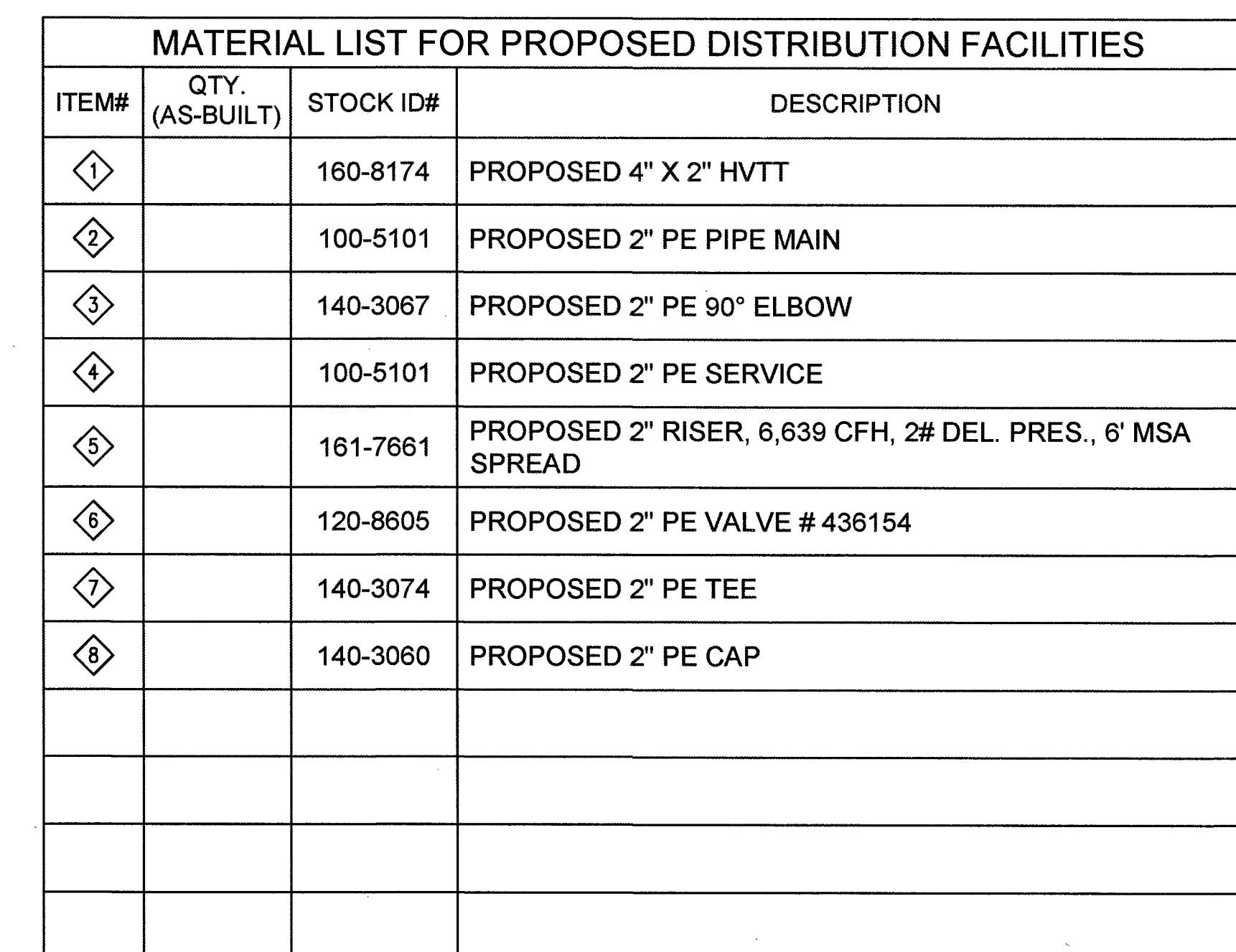
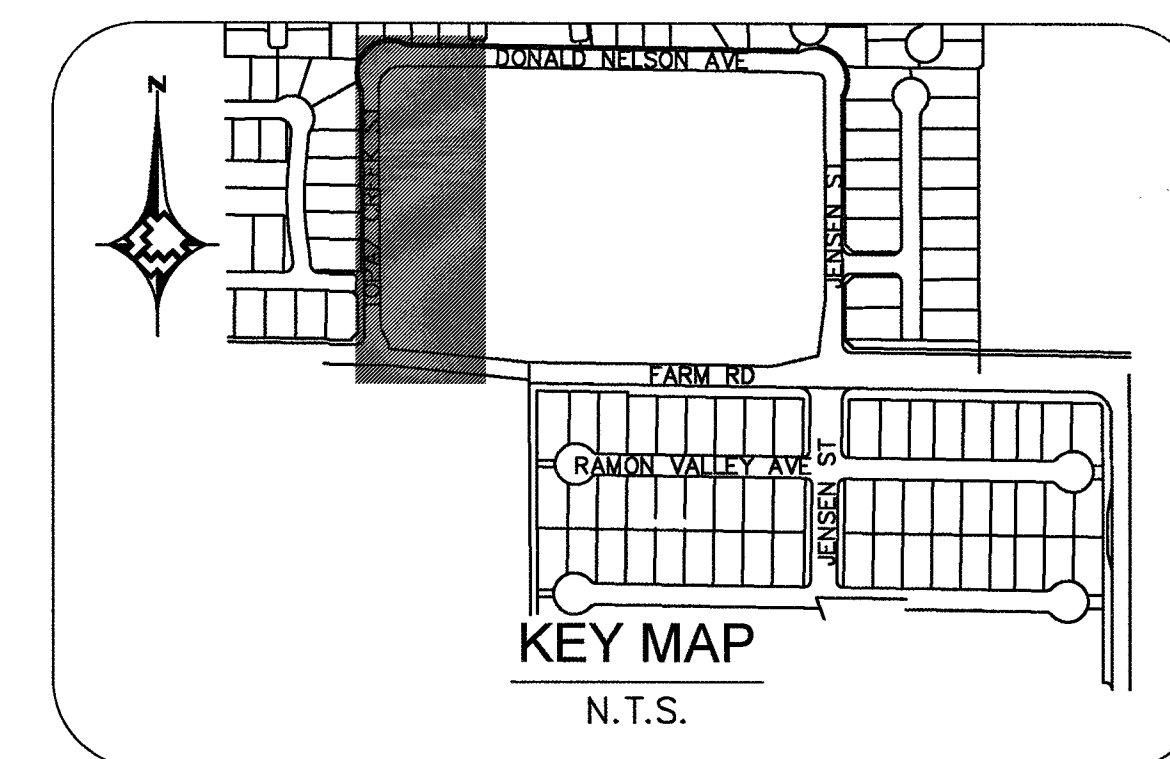
SIGNATURE: _____

CATHODIC PROTECTION NOTES:

1. NO STEEL WITHIN PROJECT LIMITS.
NO CP ACTION REQUIRED.

MATERIAL LIST FOR PROPOSED DISTRIBUTION FACILITIES				
ITEM#	QTY. (DESIGN)	QTY. (AS-BUILT)	STOCK ID#	DESCRIPTION
①	1		160-8174	PROPOSED 4" X 2" HVTT
②	928'		100-5101	PROPOSED 2" PE PIPE MAIN
③	1		140-3067	PROPOSED 2" PE 90° ELBOW
④	339'		100-5101	PROPOSED 2" PE SERVICE
⑤	1		161-7661	PROPOSED 2" RISER, 6,639 CFH, 2# DEL. PRES., 6' MSA SPREAD
⑥	1		120-8605	PROPOSED 2" PE VALVE # 436154
⑦	1		140-3074	PROPOSED 2" PE TEE
⑧	1		140-3060	PROPOSED 2" PE CAP

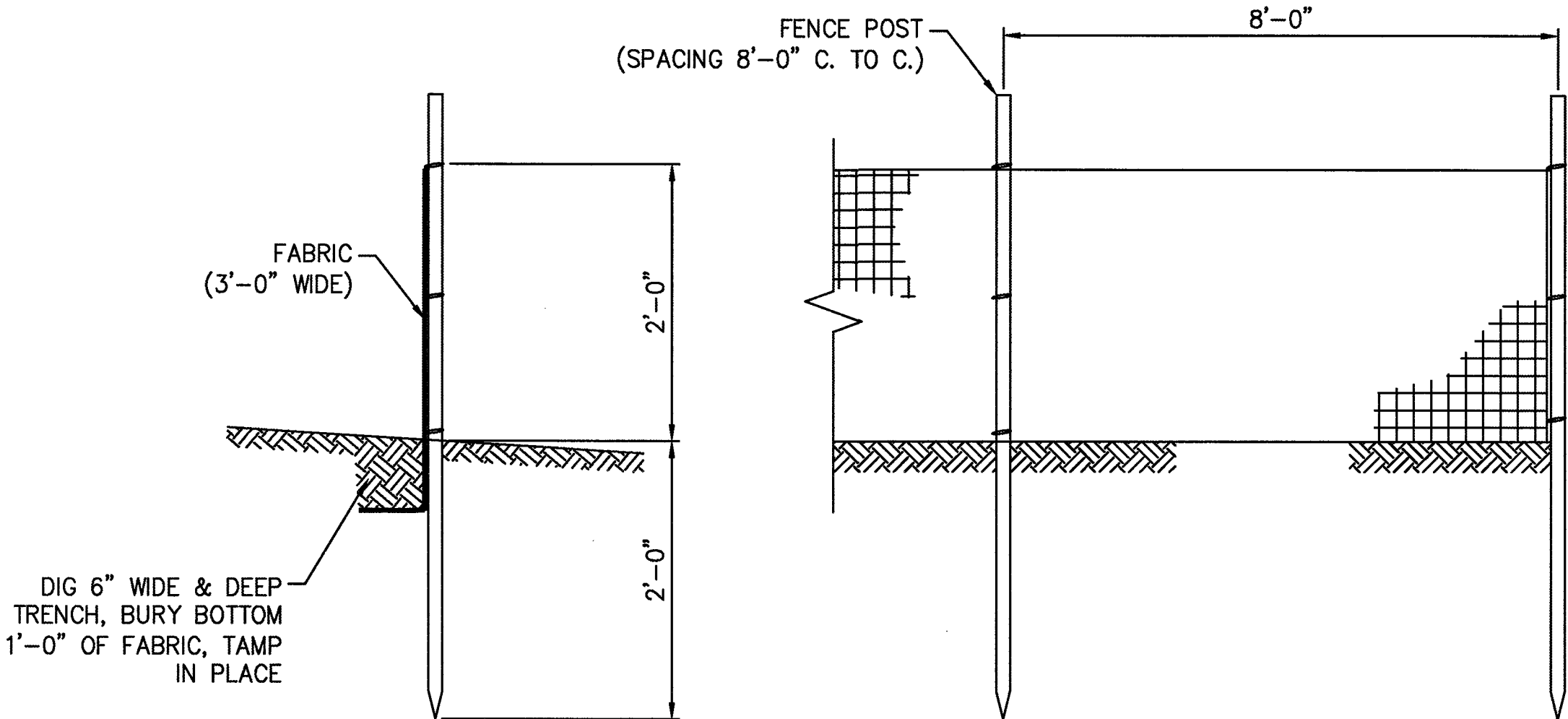
[illegible]



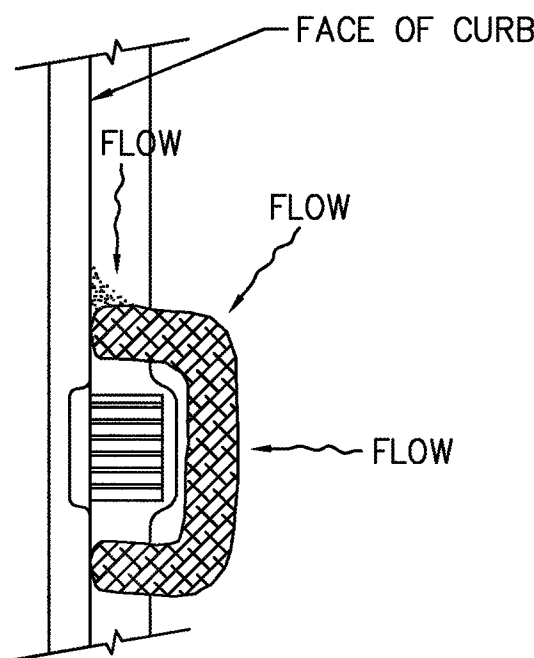
**Know what's below.
Call before you dig.**

[illegible]

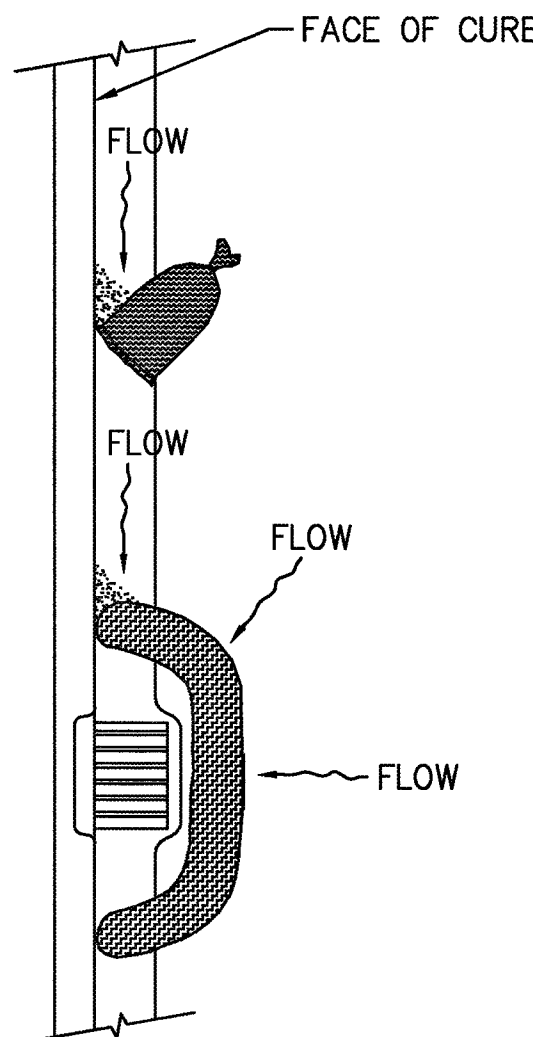
TYPICAL SWPPP BMPs DETAILS



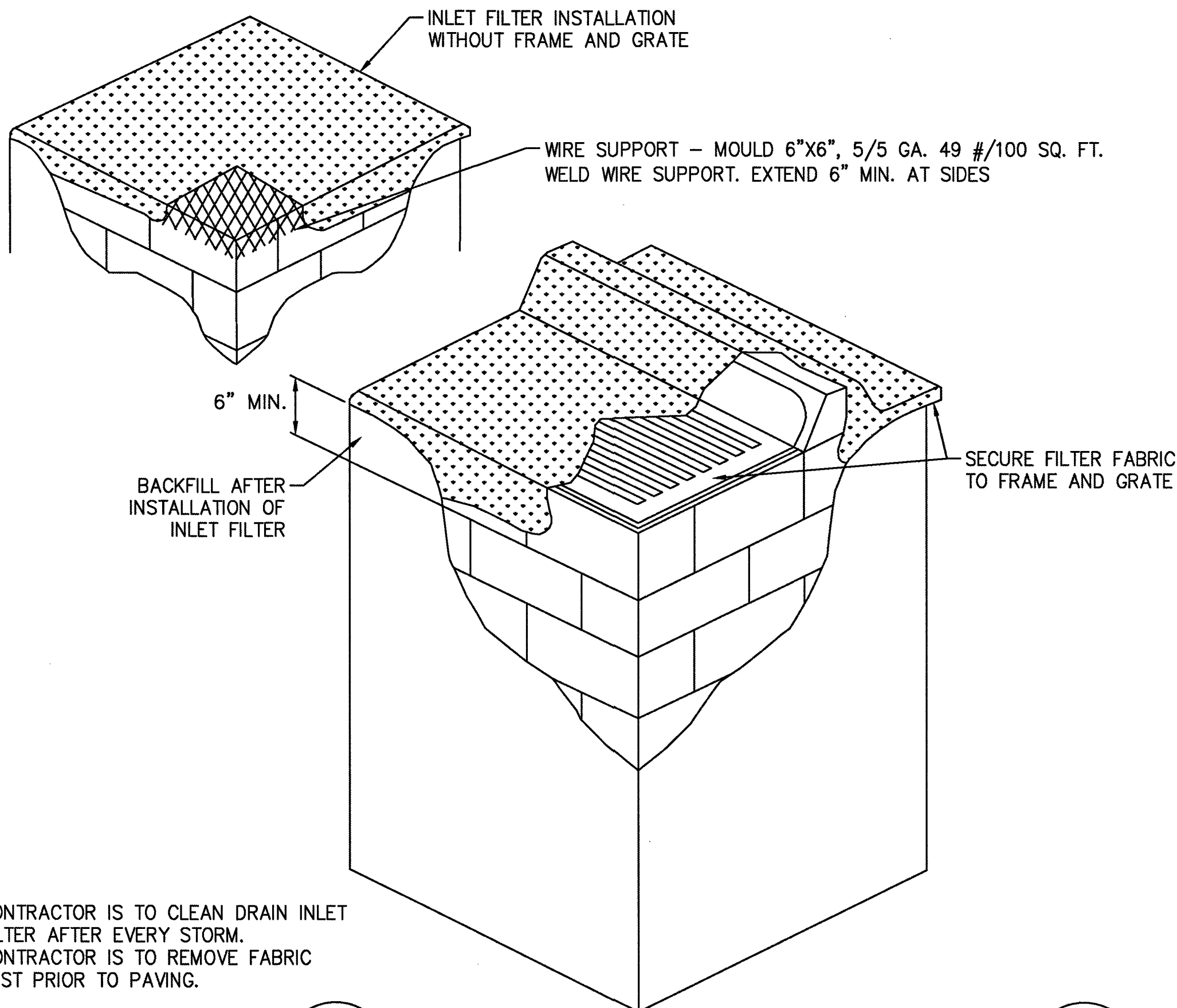
1 SILT FENCE
5 NOT TO SCALE



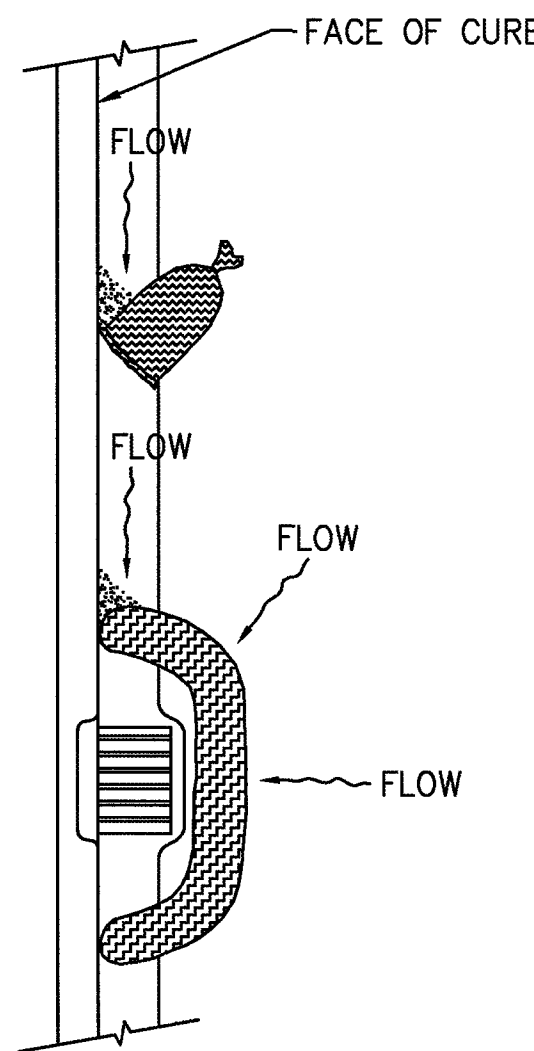
2 FIBER ROLL
5 NOT TO SCALE



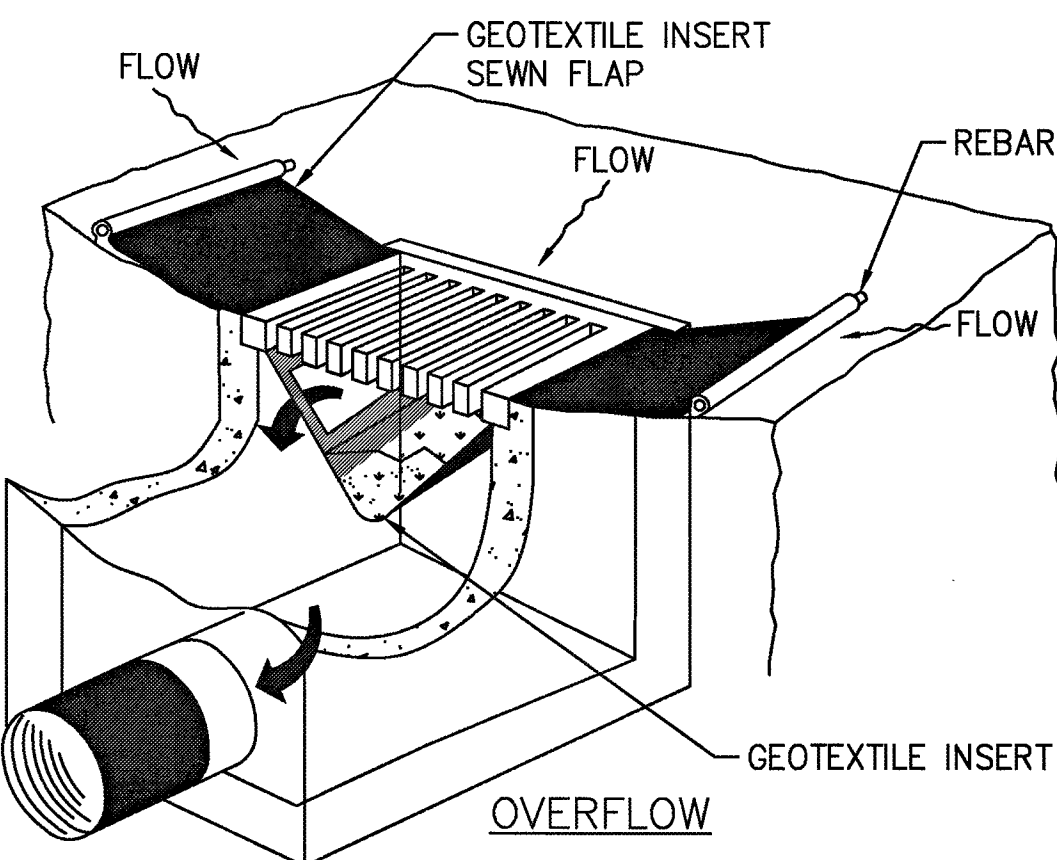
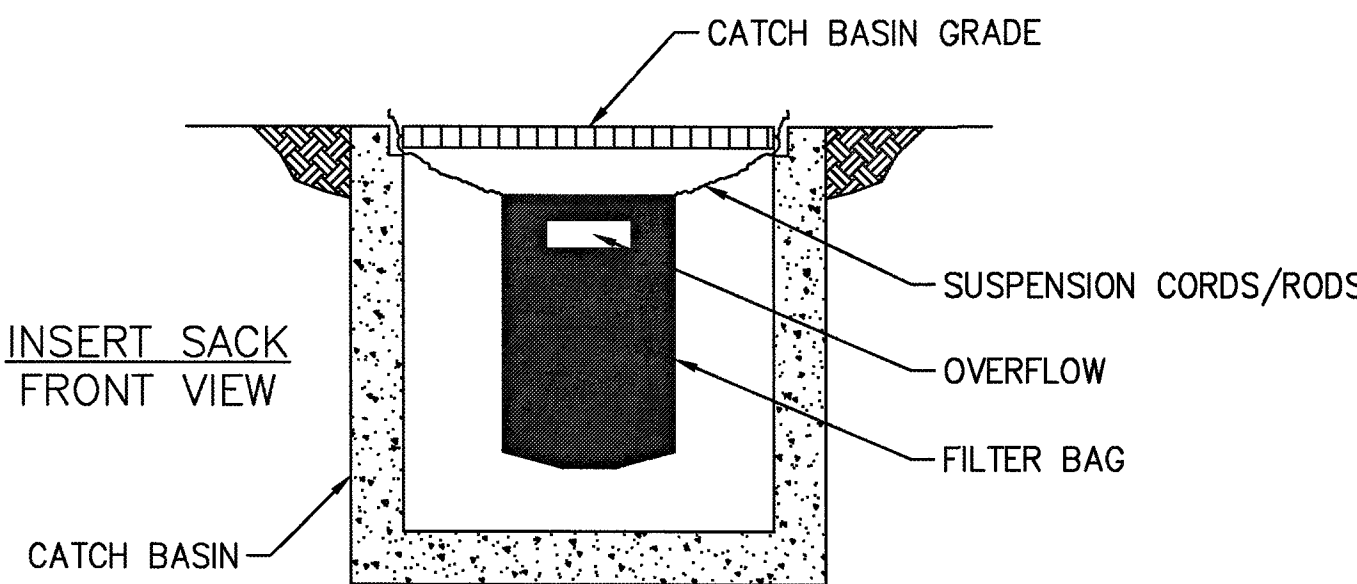
3 SAND BAG / ROLL
5 NOT TO SCALE



4 DRAIN INLET FILTER
5 NOT TO SCALE



5 GRAVEL BAG / ROLL
5 NOT TO SCALE



NOTE: RECESSED CURB INLET MUST BE BLOCKED WHEN USING FILTER FABRIC INLET SACKS. SIZE OF FILTER FABRIC INLET SACK TO BE DETERMINED BY MANUFACTURER.

6 SEDIMENT FILTER BAG
5 NOT TO SCALE

1. SOUTHWEST GAS CORPORATION, IT'S CONTRACTOR, AND/OR THEIR AUTHORIZED AGENTS SHALL INSTALL ONE OF THE APPROPRIATE BMPs FOR THE PROTECTION OF EXISTING STORM DRAIN INLETS, WITHIN OR SIGNIFICANTLY NEAR ANY IMPROVED RIGHT-OF-WAY, FROM DEBRIS AND SEDIMENT RESULTING FROM CONSTRUCTION OF NATURAL GAS FACILITIES.
2. SOUTHWEST GAS CORPORATION, IT'S CONTRACTOR, AND/OR THEIR AUTHORIZED AGENTS SHALL EACH DAY REMOVE ALL SEDIMENT, MUD, CONSTRUCTION DEBRIS, OR OTHER POTENTIAL POLLUTANTS THAT MAY HAVE BEEN DISCHARGED TO, OR ACCUMULATED IN, THE PUBLIC RIGHTS OF WAY OF CLARK COUNTY AS A RESULT OF CONSTRUCTION ACTIVITIES ASSOCIATED WITH THIS SITE DEVELOPMENT OR CONSTRUCTION PROJECT. SUCH MATERIALS SHALL BE PREVENTED FROM ENTERING THE STORM SEWER SYSTEM, USING BEST MANAGEMENT PRACTICES DETAILED ON THIS SHEET.
3. ADDITIONAL CONSTRUCTION SITE DISCHARGE BEST MANAGEMENT PRACTICES MAY BE REQUIRED OF SOUTHWEST GAS CORPORATION, IT'S CONTRACTOR, AND/OR THEIR AUTHORIZED AGENTS DUE TO UNFORESEEN EROSION PROBLEMS OR IF THE LISTED BMPs ON THIS SHEET DO NOT MEET THE PERFORMANCE STANDARDS SPECIFIED IN THE CLARK COUNTY CODE - CHAPTER 24.40/STORM SEWER SYSTEM DISCHARGE AND THE LAS VEGAS VALLEY CONSTRUCTION SITE BMP GUIDANCE MANUAL.
4. ACCUMULATED SEDIMENT IN BMPs SHALL BE REMOVED WITHIN SEVEN DAYS AFTER A STORMWATER RUNOFF EVENT OR PRIOR TO THE NEXT ANTICIPATED STORM EVENT, WHICHEVER IS EARLIER. SEDIMENT MUST BE REMOVED WHEN BMP DESIGN CAPACITY HAS BEEN REDUCED BY 50 PERCENT OR MORE.

NOTE:
1. CONTRACTOR IS TO CLEAN DRAIN INLET FILTER AFTER EVERY STORM.
2. CONTRACTOR IS TO REMOVE FABRIC JUST PRIOR TO PAVING.



Clark County Public Works
Development Review
APPROVED FOR PERMITTING

Night Work - Yes No

Encroachment Permit #

By: Date:

NO.	DESCRIPTION	BY	DATE	APPVD
1.				
2.				
3.				



TAX CODES	UNIT NO.	UNIT TYPE	INSTL. PROPOSED	RETIRED	INSTL. COMPLETED	RETIRED

SEE SHEET 3

AS-BUILT DRAWING-PRESSURE TEST DATA
PIPE DIA. _____
PIPE LENGTH _____
PIPE TYPE _____
MIN. DURATION _____
TEST PRES. (PSIG): (MAX) _____ (MIN) _____
TIME: (START) _____ (STOP) _____
DATE: (START) _____ (STOP) _____
PERFORMED BY: _____
VERIFIED BY: _____

INDIVIDUAL PERFORMING VISUAL INSPECTION
I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT HAVE PERFORMED
NAME _____ DATE _____
AS-BUILTS ACCEPTED BY _____ DATE _____
POSTED BY _____ DATE _____
POSTING QC'D BY _____ DATE _____

CONSTRUCTION
INSPECTOR _____
FOREMAN _____
REVIEWED BY _____
PERMIT INFORMATION
CITY OF LAS VEGAS
TAX CODE: 02-200

ISOLATION AREA
DIST_327
LOCATION
SEC 18
T19S R60E
M.D.M.

W.R. NO.
3378228
ATLAS #/TILE #
x579y564

ENGINEER/TECH: RYAN STEMMERIK	PHONE: 702-365-2311
ACCOUNT REP: MICHAEL COOPER	PHONE: 702-365-2580
PROJECT CONTACT: RYAN STEMMERIK	PHONE: 702-365-2311
SHEET NO: 5 OF 5	SCALE: NTS
DWN. BY: BC&F	CHKD. BY: _____
DATE: 7/5/15	APPVD. BY: _____

DONALD NELSON
ELEMENTARY SCHOOL
TYPICAL SWPPP BMPs DETAILS