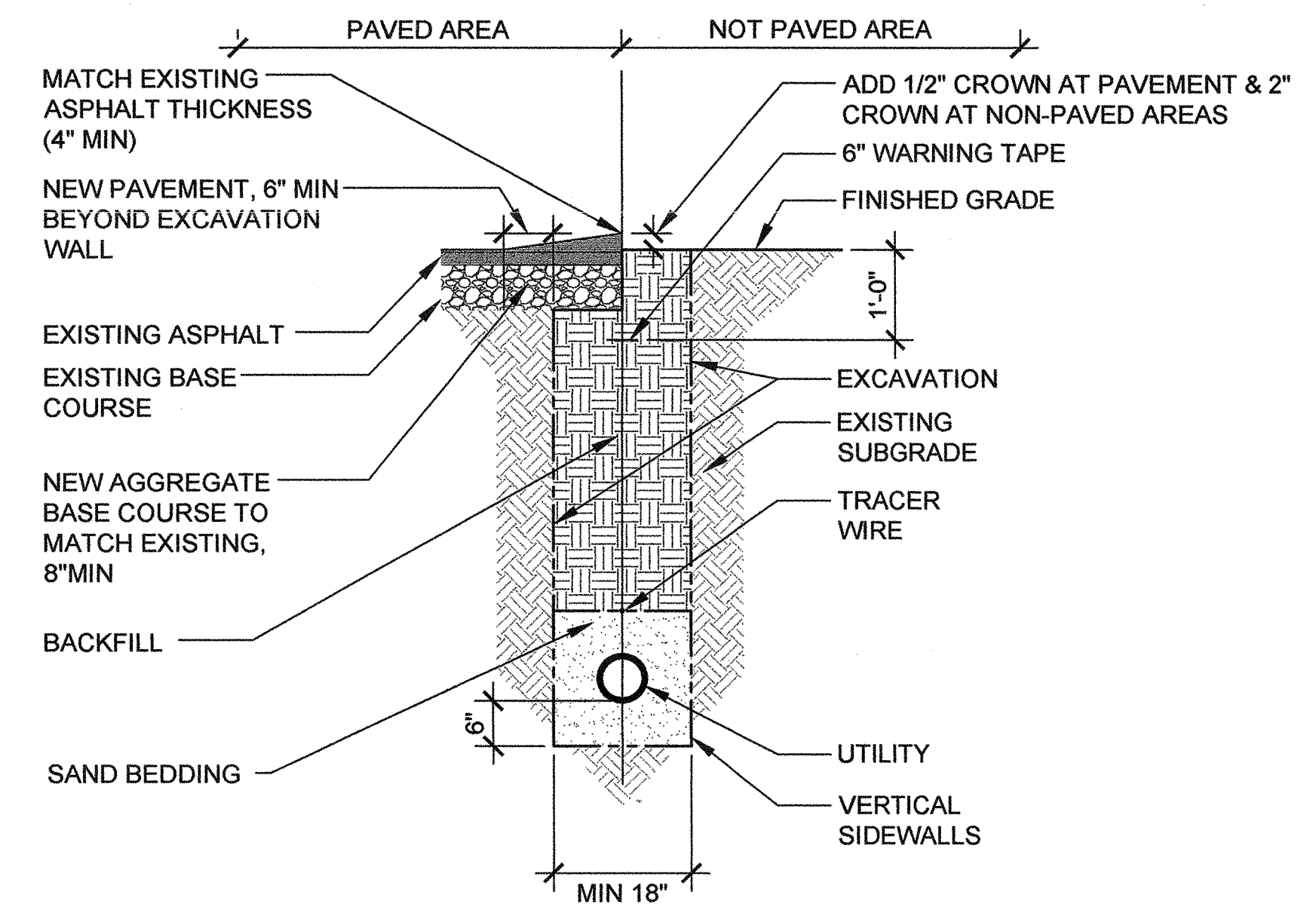


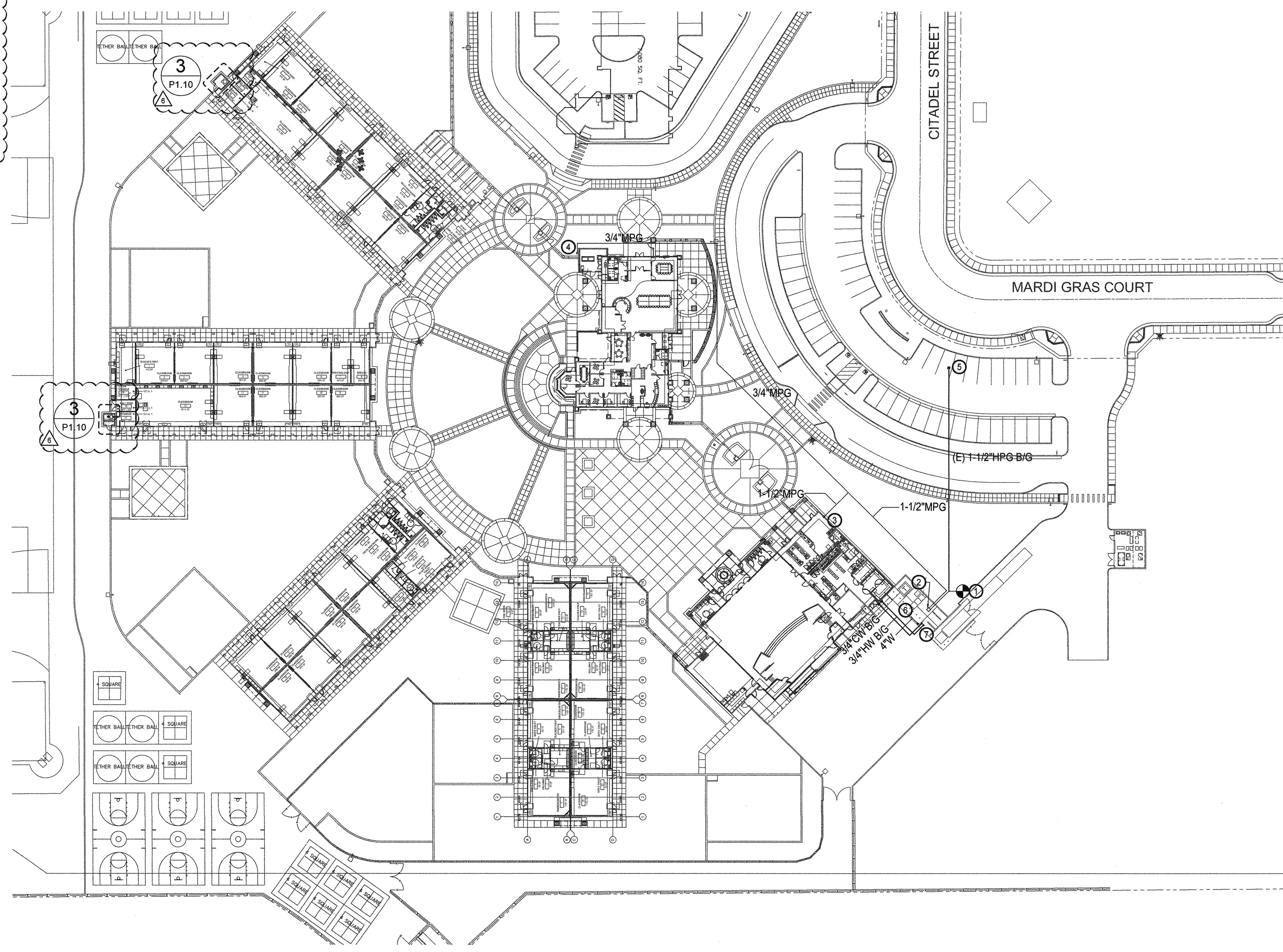
FUEL GAS DEMAND - MEDIUM PRESSURE (MPG)		
SYSTEM	MBTUHS	CFH
BLDG A	150	136
<b>TOTAL</b>	<b>150</b>	<b>136</b>
FUEL TYPE: NATURAL GAS		
DISTANCE TO PRV FROM METER: 450'		
PIPE SIZE REQUIRED: 1/2"		
PIPE SIZE PROVIDED: 3/4"		

FUEL GAS DEMAND - MEDIUM PRESSURE (MPG)		
SYSTEM	MBTUHS	CFH
BLDG B	1966	1787
<b>TOTAL</b>	<b>1966</b>	<b>1787</b>
FUEL TYPE: NATURAL GAS		
DISTANCE TO PRV FROM METER: 128'		
PIPE SIZE REQUIRED: 1-1/2"		
PIPE SIZE PROVIDED: 1-1/2"		

2 GAS SERVICE SIZING



1 TRENCH DETAIL



PLUMBING SITE GAS PIPING PLAN  
INCREMENT 2

SCALE: 1" = 40'-0"

**KEY NOTES**

- POC OF (N) 1-1/2" HPG TO EXISTING 1-1/2" HPG B/G. PERFORM SITE INSPECTION PRIOR TO THE COMMENCEMENT OF WORK.
- ROUTE 1-1/2" HPG B/G TO GAS METER LOCATED IN MECHANICAL YARD. PROVIDE 2 PSI REGULATOR.
- 1-1/2" MPG, SEE 1P2.21 FOR CONTINUATION.
- 3/4" MPG, SEE 1P2.21 FOR CONTINUATION.
- REFER TO INCREMENT #1, SHEET P1.01, OFF-SITE GAS MAIN PIPING PLAN FOR CONTINUATION OF 1-1/2" HPG PIPING.
- FOR CONTINUATION OF 4" W PIPING REFER TO P3.20 (ADDENDUM #2).
- PROVIDE T&S BRASS MODEL #MV-0771-12CW WASHDOWN STATION FOR CAN WASH AREA. INCLUDE 3/4" MIXING VALVE, STAINLESS STEEL REAR TRIGGER WATER GUN, 50' HOSE AND HOSE RACK.

3C ENGINEERING  
www.3Ceng.com  
[O] 805.540.3343 [F] 805.540.3364  
1129 MARSH STREET SAN LEAN VALLEY, CA 94581

**integrated designs** by SOMAM, Inc.  
ARCHITECTURE • INTERIOR DESIGN • CONSTRUCTION MANAGEMENT  
6011 N. Fremo, Suite 130 - Fresno, California 93710  
Phone (559) 538-0881 Fax (559) 439-8991 E-Mail: design@somam.com  
www.integrateddesigns.com

Revision	Revision Description	Rev. Date	Revision
A	ADDENDUM NO. 6	09-14-18	

PLUMBING SITE PLAN - INCREMENT 2  
NEW ELEMENTARY SCHOOL INCREMENT 2  
BAKERSFIELD CITY SCHOOL DISTRICT  
@ CITADEL ROAD & MARDI GRAS COURT

**GENERAL NOTES**

Sheet Title: PLUMBING SITE PLAN - INCREMENT 2  
Issue Date: 01/31/18  
Date: 06/01/18  
Agency Approval Stamp:  
FILE # 15-6  
IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
03-118394  
AC: SC-FLS, SA-SS-TN  
DATE: 12/28/18  
TRACKING #: 63321-300  
Stamp(s):  
Professional Engineer  
BRIAN STARRETT  
No. 34068  
Exp. 4/30/19  
STATE OF CALIFORNIA  
Job No.: 17176  
Sheet No.: P1.10  
Release: ADDENDUM NO. 6