WATER PRESSURE ZONE	APPROX. ELEVATION RANGE (NAVD 88) *
2W	~5143–5258
3WR	~5258–5373

* CONVERSION FROM NGVD 29 TO NAVD 88 APPROXIMATELY +2.7'--ROUNDED TO +3'

NOTES:

PAD GRADES ARE SHOWN WHERE WL CONNECTIONS ARE MADE TO ZONE 3WR FOR LOTS WITH PAD GRADES BELOW BOTTOM OF ZONE.

ALL WATERLINES SHOWN ON PLANS ARE ZONE 3WR UNLESS NOTED AS ZONE 2W.

ISAACSON & ARFMAN, P.A.
Consulting Engineering Associates
128 Monroe Street N.E.
Albuquerque, New Mexico 87108
Ph. 505-268-8828 www.iacivil.com

1821 C-701-OVERALL UTILITY.dwg 11,2016

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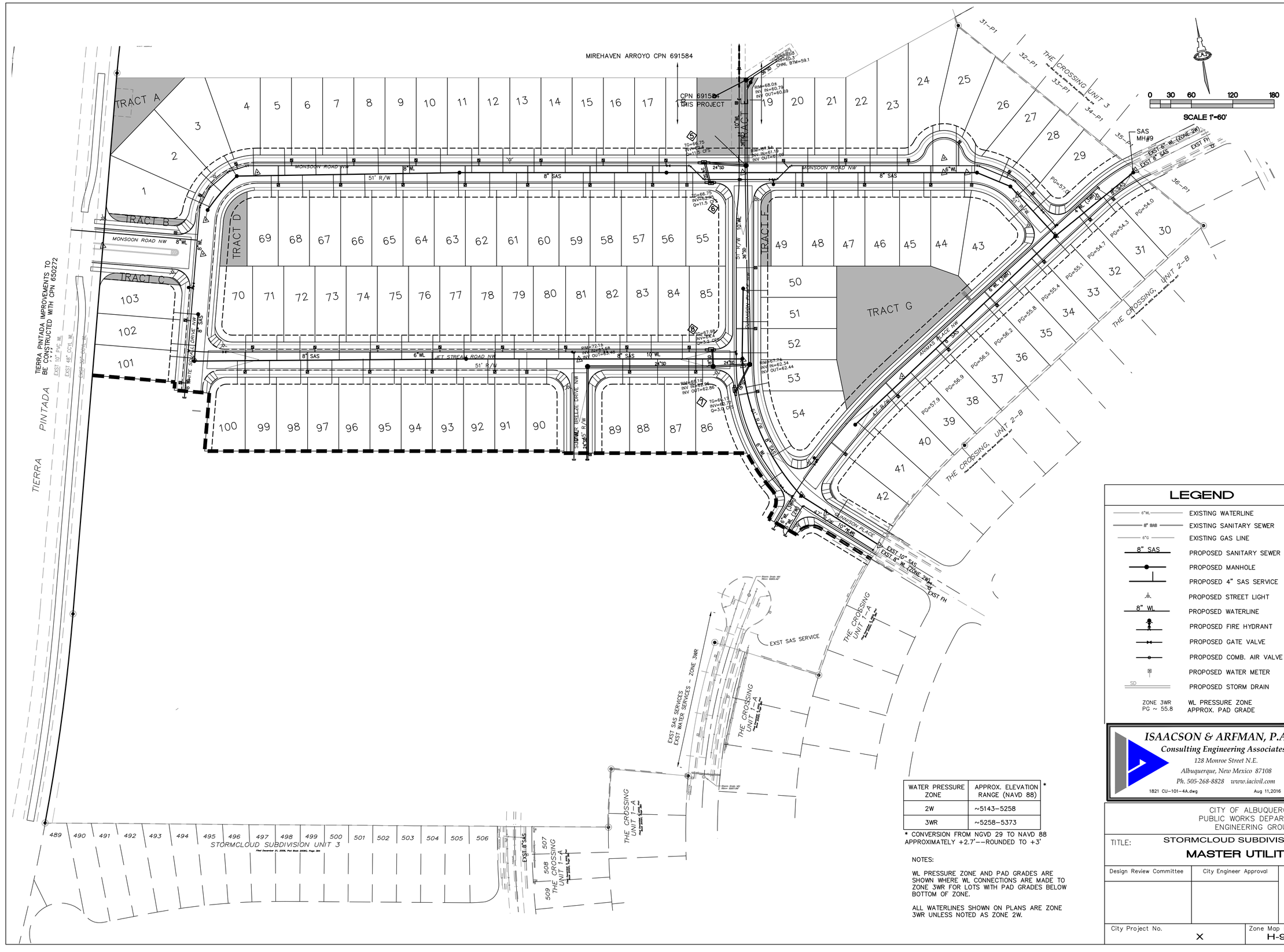
STORMCLOUD SUBDIVISION UNITS 4A, 4B & 5

PULTE HOMES

OVERALL UTILITY EXHIBIT

Date:	No.	Revision:	Date:	Job No.
.				2174
Drawn By:				.
.				SH. OF
Ckd By:				
.				



LEGEND

- 6"WL — EXISTING WATERLINE
- 8" SAS — EXISTING SANITARY SEWER
- 6"G — EXISTING GAS LINE
- 8" SAS — PROPOSED SANITARY SEWER
- PROPOSED MANHOLE
- PROPOSED 4" SAS SERVICE
- PROPOSED STREET LIGHT
- 8" WL — PROPOSED WATERLINE
- PROPOSED FIRE HYDRANT
- PROPOSED GATE VALVE
- PROPOSED COMB. AIR VALVE
- PROPOSED WATER METER
- SD — PROPOSED STORM DRAIN
- ZONE 3WR — WL PRESSURE ZONE
- PG ~ 55.8 — APPROX. PAD GRADE

WATER PRESSURE ZONE	APPROX. ELEVATION RANGE (NAVD 88) *
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1821 CU-101-4A.dwg Aug 11,2016

SURVEY INFORMATION
FIELD NOTES
1. SURVTEK, INC. 04/11
CONTINUOUS TURN ISLAND.

BENCH MARKS
ACS MONUMENT 4-H9 LOCATED AT THE SE QUADRANT OF UNSER BLVD & 98TH ST AT CENTER OF NW NOSE OF
NM STATE COORDINATES (CENTRAL ZONE NAD 83)
DELTA ALPHA=0°16'35.82"
G-G=0.999678461
N=1495628.960; E=1496579.839
ELEV=5209.315 (NAVD 1988)

AS-BUILT INFORMATION
CONTRACTOR
WORK STARTED BY DATE
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		DESIGN	DATE 7/2012
		DESIGNED BY ANW	DATE 7/2012
		DRAWN BY thar	DATE 7/2012
		CHECKED BY GLD	

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: STORMCLOUD SUBDIVISION UNIT 4A
MASTER UTILITY PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. X | Zone Map No. H-9 | Sheet 29 Of X

MIREHAVEN ARROYO CPN 691584

CPN 691584
THIS PROJECT

TIERRA PINTADA IMPROVEMENTS TO BE CONSTRUCTED WITH CPN 650272

PINTADA

TIERRA

TRACT A

TRACT B

TRACT C

TRACT D

TRACT F

TRACT G

MONSOON ROAD NW

JET STREAM ROAD NW

CHANNISON PLACE NW

WHITE SQUALL DRIVE NW

WIND SOCK ROAD NW

CHINOOK ROAD NW

SUMMER BREEZE DRIVE NW

ANNA'S BLUFF NW

51' R/W

47' R/W

42' R/W

8" SAS

6" WL

8" WL

10" WL

24" SD

EXST 10" PVC WL

EXST 48" CI WL

EXST 36" CI WL

EXST 8" SAS

EXST 6" WL

EXST 10" SAS

EXST FH

EXST SAS SERVICE

EXST SAS SERVICES
EXST WATER SERVICES – ZONE 3WR

EXST 10" WL (ZONE 3W)

EXST 36" SD

THE CROSSING UNIT 1-A

THE CROSSING, UNIT 2-B

THE CROSSING UNIT 3

STORMCLOUD SUBDIVISION UNIT 3
Plat December 21, 2006, Plat Book 2006C, Page 384

PG=57.0
PG=54.0
PG=54.3
PG=54.7
PG=55.1
PG=55.4
PG=55.8
PG=56.2
PG=56.5
PG=56.9
PG=57.9

0 30 60 120 180
SCALE 1"=60'

LEGEND

- EXISTING WATERLINE
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- PROPOSED SANITARY SEWER
- PROPOSED MANHOLE
- PROPOSED 4" SAS SERVICE
- PROPOSED STREET LIGHT
- PROPOSED WATERLINE
- PROPOSED FIRE HYDRANT
- PROPOSED GATE VALVE
- PROPOSED COMB. AIR VALVE
- PROPOSED WATER METER
- PROPOSED STORM DRAIN

ZONE 3WR
PG ~ 55.8

WL PRESSURE ZONE
APPROX. PAD GRADE

WATER PRESSURE ZONE	APPROX. ELEVATION RANGE (NAVD 88) *
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ELEV=5209.315 (NAVD 1988)

AS-BUILT INFORMATION
CONTRACTOR
WORK COMPLETED BY — DATE
INSPECTOR'S ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE

MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

NO.	DATE	REMARKS
		REVISIONS
		DESIGN BY — DATE
		DESIGNED BY ANW — 7/2012
		DRAWN BY thor — 7/2012
		CHECKED BY GLD — 7/2012

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1821 CU-101-4B.dwg Aug 11,2016

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: STORMCLOUD SUBDIVISION UNIT 4B

MASTER UTILITY PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. X | Zone Map No. H-9 | Sheet 29 Of X