

# CITY OF ALBUQUERQUE



December 4, 2015

Kelly Klein, PE  
Mark Goodwin & Associates, PA.  
PO Box 90606  
Albuquerque, NM 87110

**Re: AIS Retail  
12<sup>th</sup> St & Indian School/Menaul  
Request for 30 Temporary C.O. - Accepted  
Engineer's Stamp dated: 7-8-15 (H13D106)  
Certification dated: 12-1-15**

Dear Ms. Klein,

Based on the certification provided in your submittal received 12/1/2015, the above referenced is approved for a 30-day Temporary Release of Occupancy by Hydrology. However, before a permanent CO can be accepted the following comments must be addressed.

PO Box 1293

Albuquerque

- As-built elevations/spot must be provided.
  - Keyed Note #8 calls for a 3" wide sidewalk culvert. The inside dimension is 2'-2 1/2". Please provide revised calculations indicating this will suffice.
  - Please provide electronic and paper copy of sheet C1B of 4 with new submittal.
- An inspection by our office will need to take place after plan is provided.

New Mexico 87103 If you have any questions, you can contact me at 924-3686 or Totten Elliott at 924-3986.

www.cabq.gov

Sincerely,

Abiel Carrillo, P.E.,  
Principal Engineer, Planning Department  
Development and Review Services

TE/AC  
C: email



- GENERAL NOTES**
1. SEE ARCHITECTURAL SITE PLAN FOR TRUE DIMENSIONS.
  2. CITY OF ALBUQUERQUE STANDARD DETAILS SHALL BE USED WHEN APPLICABLE.
  3. USE EXTRUDED CURB PER DETAIL EXCEPT WHERE NOTED.
  4. EXISTING CONTOURS ARE PROVIDED FOR REFERENCE ONLY. SITE HAS BEEN REGRADED SINCE TOPOGRAPHY WAS COMPLETE.

- KEYED NOTES**
1. 6" SIDEWALK CULVERT PER COA STANDARD DRAWING 2236
  2. FUTURE SIDEWALK IMPROVEMENTS BY CITY OF ALBUQUERQUE PROJECT. SEE ARCHITECTURAL SITE PLAN.
  3. CURB CUTS PER DETAIL ALONG LENGTH OF CURB
  4. GARDEN / RETAINING WALL. DESIGN BY OTHERS. IF WALL IS NOT TO BE CONSTRUCTED UNTIL FUTURE BUILDING IS BUILT, GRADE SLOPES AT 3:1 MAX FROM EXISTING SIDEWALK TO FUTURE PAD ELEVATION.
  5. TRANSITION CURB FROM 6" TO NO CURB. INSTALL CURB STOPS IN PARKING SPACES.
  6. TURNED DOWN SIDEWALK PER DETAIL THIS SHEET.
  7. 3" WIDE SIDEWALK CULVERT PER COA STANDARD DRAWING 2236. USED AS EMERGENCY SPILLWAY.
  8. REMOVE AND REPLACE SIDEWALK TO MATCH NEW GRADES
  9. SINGLE CURB CUT PER DETAIL
  10. CREATE DRAINAGE SWALE
  11. MWSL = 4964.11

**FIRST FLUSH**

THE "FIRST FLUSH" IS BEING ACCOMPLISHED THROUGH DEPRESSED AREAS WITHIN THE PARKING LOT.

REQUIRED VOLUME = 0.34" X IMPERVIOUS AREA  
= 0.34" / 12" X (132,631 SF)  
= 3,757 CF

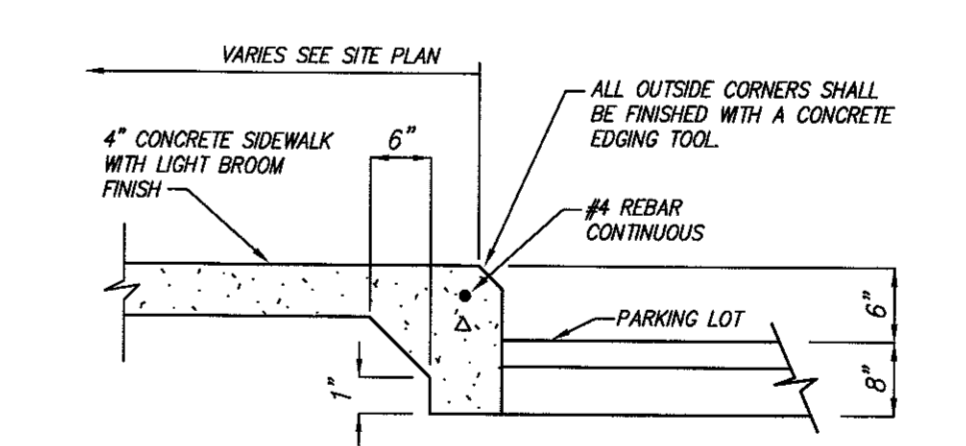
VOLUME PROVIDED = 3,920 CF

(A1) DEPTH = 14" (SEE DETAIL) POND BOTTOM = 63.00 B.S. 10  
AREA = 1161 SF  
VOLUME = 1355 CF

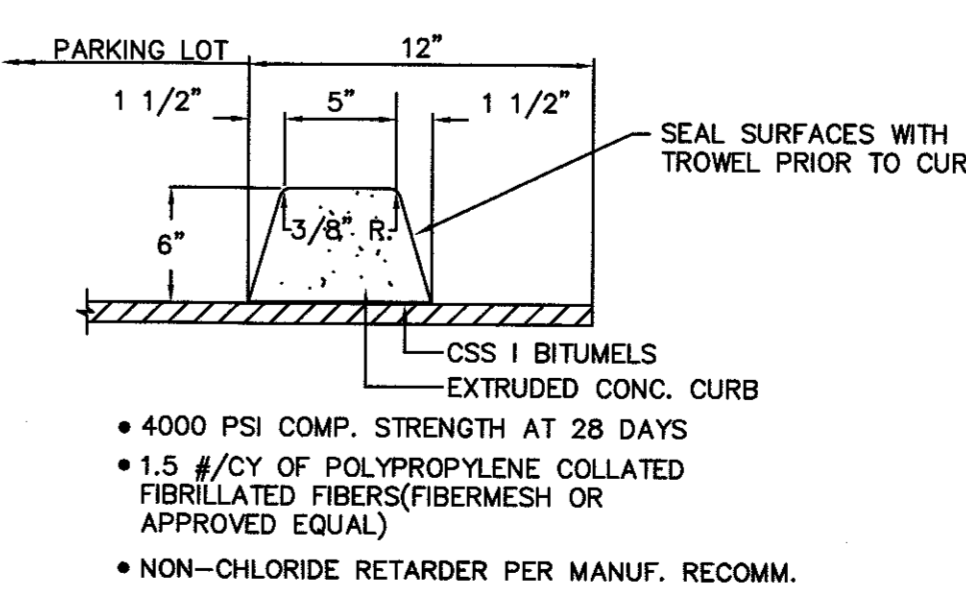
(A2) DEPTH = 3" (SEE DETAIL) POND BOTTOM = 61.75  
AREA = 258 SF  
VOLUME = 65 CF

(A3) DEPTH = 14.4" (SEE DETAIL) POND BOTTOM = 63.00  
AREA = 2228 SF  
VOLUME = 2500 CF

- STORM DRAIN NOTES**
- NEW TYPE DOUBLE "D" SD INLET PER COA DETAIL 2206 IN SUMP CONDITION  
GRATE = 4962.00' 4962.04  
INVERT = 4959.06' 4959.04
  - NEW 12" GRAVITY MAIN SDR PVC 35  
LENGTH = 259'  
SLOPE = 1.00%
  - NEW 4" DIA SD MH  
RIM = 4968.50  
INV(S) = 4956.40  
INV(N) = 4956.30
  - NEW 12" GRAVITY MAIN SDR PVC 35  
LENGTH = 339.00'  
SLOPE = 0.9%  
END INVERT = 4953.30'



**TURNED DOWN SIDEWALK DETAIL**  
N.T.S.



**EXTRUDED CURB**  
N.T.S.



**VICINITY MAP** ZONE ATLAS H-13-Z

TRACT A  
RETAIL SITE  
PROJECTED SECTIONS 7 & 8, T.10 N., R.3 E., N.M.P.M.  
TOWN OF ALBUQUERQUE GRANT  
CITY OF ALBUQUERQUE  
BERNALILLO COUNTY, NEW MEXICO

**BENCHMARK**

SEE PLAT FOR BASIS OF BEARINGS AND SITE BENCHMARKS

**LEGAL DESCRIPTION**

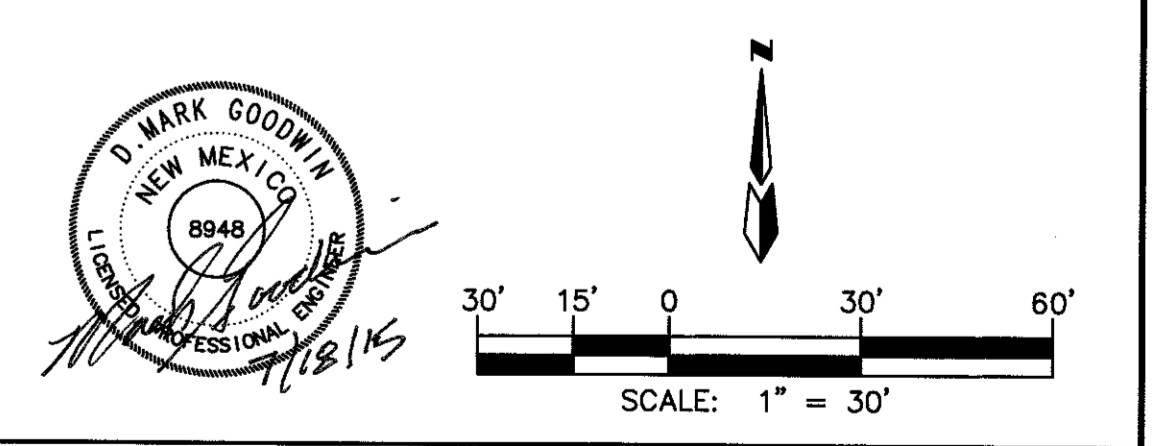
TRACT "A" OF THE PLAT FOR THE UNITED STATES BUREAU OF LAND MANAGEMENT SURVEY OF TOWN OF ALBUQUERQUE GRANT, PROJECTED SECTIONS 7 AND 8 TOWNSHIP 10 NORTH, RANGE 3 EAST NEW MEXICO PRINCIPAL MERIDIAN, DATED AUGUST 12, 2011,

**SHEET INDEX**

C1	SITE GRADING AND DRAINAGE PLAN - SITE SPECIFIC FOR PHASE 4
C2	OVERALL HYDROLOGY AND STORM DRAIN DESIGN
C3	SITE UTILITY PLAN
C4	OVERALL UTILITY EASEMENTS

**LEGEND**

---	PROPERTY LINE
-00-	EXISTING CONTOUR
+ 2050	EXISTING SPOT ELEVATION
00.00 BC	EXISTING SPOT ELEVATION
00.00	PROPOSED TOP OF CURB ELEVATION
00.00	PROPOSED FLOW LINE ELEVATION
00.00 TSW	PROPOSED TOP OF SCREEN WALL
00.00 TW	PROPOSED TOP OF WALL
00.00 BW	PROPOSED BOTTOM OF WALL
00.00	AS-BUILT
00.00	PROPOSED SPOT ELEVATION
→	DIRECTION OF FLOW
---	PROPOSED SWALE
---	POND ELEVATIONS
→	PROPOSED 3:1 SLOPE
	GARDEN/RETAINING WALL



**A.I.S. RETAIL**  
**SITE GRADING & DRAINAGE**

**dmg** MARK GOODWIN & ASSOCIATES, P.A.  
CONSULTING ENGINEERS

P.O. BOX 90606  
ALBUQUERQUE, NEW MEXICO 87199  
(505)828-2200, FAX (505)797-9539

Designed: KMK	Drawn: KMK	Checked: DMG	Sheet C1 of 4
Scale: SEE SCALE	Date: 11/30/14	Job: A12041	

DRAINAGE CERTIFICATION

I, MARK GOODWIN, NMPE 8848, OF THE FIRM MARK GOODWIN & ASSOCIATES, P.A. HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY CHRISTOPHER MEDINA, NMPS 15732. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 11/24/15, AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR GRADING CERTIFICATION APPROVAL.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

12/1/15  
MARK GOODWIN, PE, NMPE 8848 DATE

## HYDROLOGY NOTES

THE TOTAL SITE IS BOUNDED BY 12TH STREET, INDIAN SCHOOL, MENAUL AND 9TH STREET AND CONSISTS OF 47.4 ACRES. THE PROJECT SITE IS PHASE 4 OF THE PROJECT SITE. THE FIRST 3 BEING THE BIA BUILDINGS PHASES 1 AND 2 AND IPDC HOTEL (ALL PREPARED BY MARK GOODWIN & ASSOCIATES ON 6-11-03 AND 11-5-14 AND 10-5-06 RESPECTIVELY) THE DRAINAGE MANAGEMENT PLAN FOR ALL PHASES INCLUDES SOME DRAINAGE TO ADJACENT STREETS AND 2 LIFT STATIONS THAT PUMP THE RUNOFF TO THE EXISTING STORM DRAIN IN 9TH ST. LIFT STATION #1 WAS CONSTRUCTED DURING PHASE 1. LIFT STATION #2 WILL BE CONSTRUCTED DURING THIS PHASE. THIS PLAN IS PHASE 4.

THE PROJECT SITE (PHASE 4) CONSISTS OF 3.46 ACRES. NO OFFSITE FLOWS ENTER THIS SITE. THE SITE IS NOT IN A 100YR FLOOD ZONE PER MAP 35001C00331D.

THE DEVELOPED FLOW FOR THIS ENTIRE SITE IS 14.23cfs. THE HYDROLOGY WAS CALCULATED PER COA DPM USING AHYMO.  $P_2=2.60"$  FROM NOAA 14. THE RESULTS ARE SUMMARIZED IN THE HYDROLOGY TABLE ON THIS SHEET.

PARTS OF THE PROJECT SITE ARE ALREADY DEVELOPED. THE DRAINAGE BASINS FROM THESE DEVELOPED SECTIONS WILL NOT BE CHANGED (BASINS 100.1-100.4). THE REMAINING RUNOFF (BASIN 100.5) WILL BE CAPTURED BY A TYPE "D" INLET IN SUMP CONDITION AND THEN CONVEYED BY A 12" GRAVITY LINE TO BASIN B. BASIN B WILL BE GRADED TO APPROXIMATE DEVELOPED GRADES.

THE PARKING LOT OF THE PROJECT SITE WILL ACT AS A DETENTION POND WITH WATER BEING RELEASED AT A RATE OF 1.60cfs TO THE LIFT STATION IN BASIN B.

LIFT STATION IS 10' DIAMETER  
INLETS ARE TYPE "D"  
LEAD PUMP TURNS ON AT 4955.00'  
LAG PUMP TURNS ON AT 4959.00'  
QMAX = 1.998cfs AT 2.35 hours  
MWSEL (BASIN A&B FULLY DEVELOPED)=4964.11'  
TOTAL STORAGE = 1.16 ac-ft  
TIME TO DRAIN ENTIRE SITE AND LIFT STATION = 29 hours  
TIME TO REACH THE GRATES = 10.25 hours

## BASIN DATA

BASIN	SUBBASIN	BASIN OUTLET	AREA (acres)	% LAND TREATMENT TYPES				Q (cfs)	Vol (ac-ft)
				A	B	C	D		
Onsite Basin A			3.46	0	0	12	88	14.23	0.63
	100.1	12th St.	0.12	0	0	0	100	0.53	0.02
	100.2	Existing Lift Station #1	0.25	0	0	14	86	1.05	0.05
	100.3	NE Corner	0.21	0	0	12	88	0.88	0.04
	100.4	12th St.	0.29	0	0	12	88	1.2	0.05
Basin B (Unveloped)	existing	New Sump Inlet	2.58	0	0	10	90	10.69	0.48
	future	New Lift Station #2	9.63	0	0	90	10	21.88	0.68
Basin B (Developed)	future	New Lift Station #2	9.63	0	0	12	88	28.91	1.29
Basin A + Basin B (Undev)		New Lift Station #2	13.09	-	-	-	-	32.57	1.16

## BASIN A POND VOLUMES

	Elev. (feet)	Surface Area (sf)	Surface Area (acres)	Incr. Volume (acre-ft.)	Total Volume (acre-ft.)	Total Volume (cubic ft.)
	65	37,420.00	0.86	0.57	0.75	32,631
	64	14,082.00	0.32	0.16	0.18	7,820
	63	1,924.00	0.04	0.02	0.02	753
Pond Bottom =	62	441.00	0.00			

## BASIN B POND VOLUMES

	Elev. (feet)	Surface Area (sf)	Surface Area (acres)	Incr. Volume (acre-ft.)	Total Volume (acre-ft.)	Total Volume (cubic ft.)
	65	70,293.00	1.61	1.23	2.00	86,975
	64	38,709.00	0.89	0.60	0.76	33,239
	63	15,517.00	0.36	0.16	0.16	6,988
Pond Bottom =	62	1,211.00	0.03			

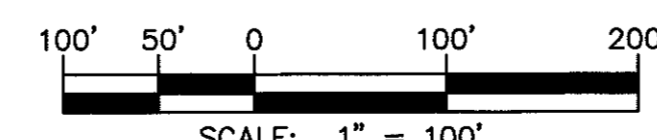
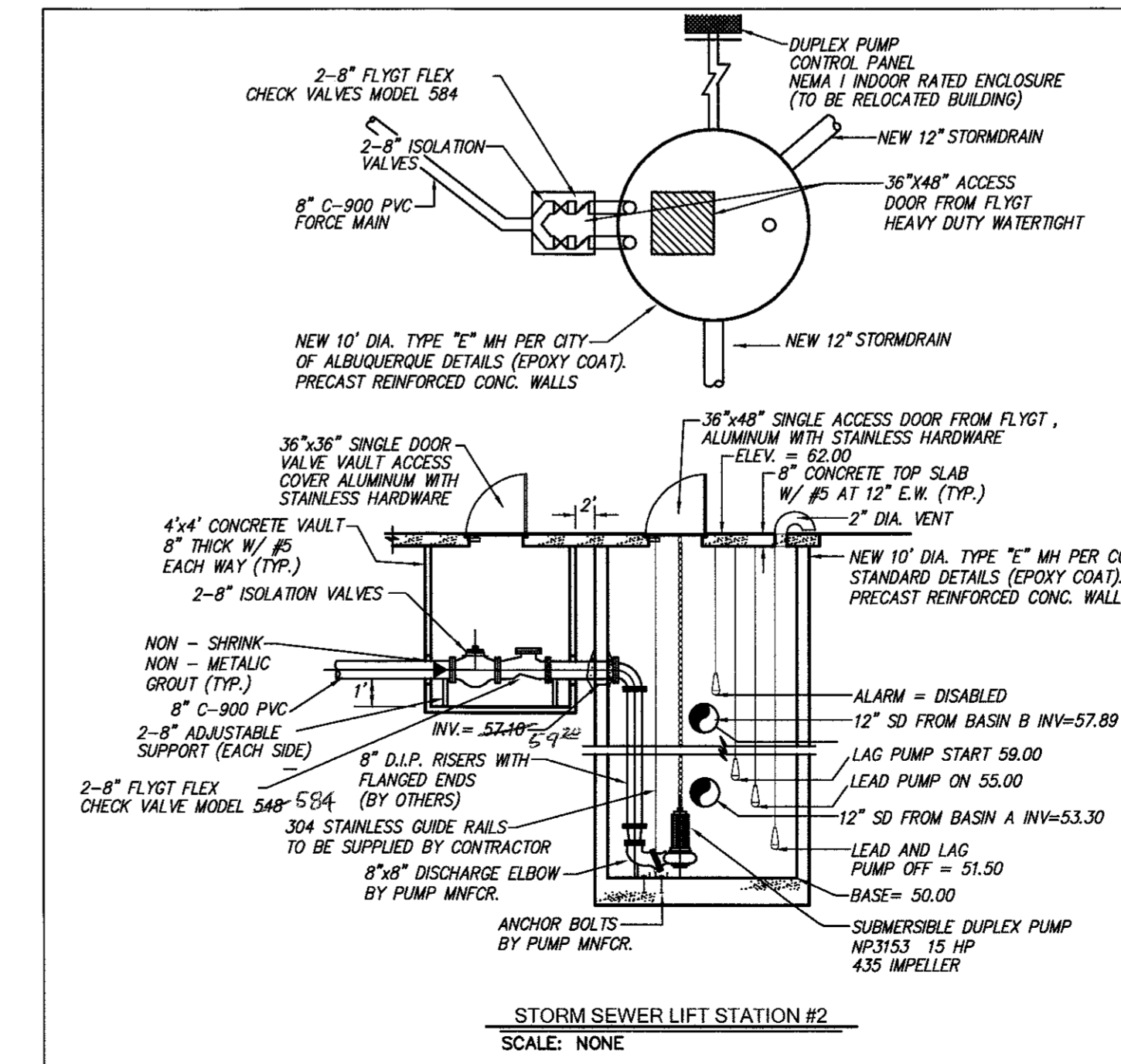
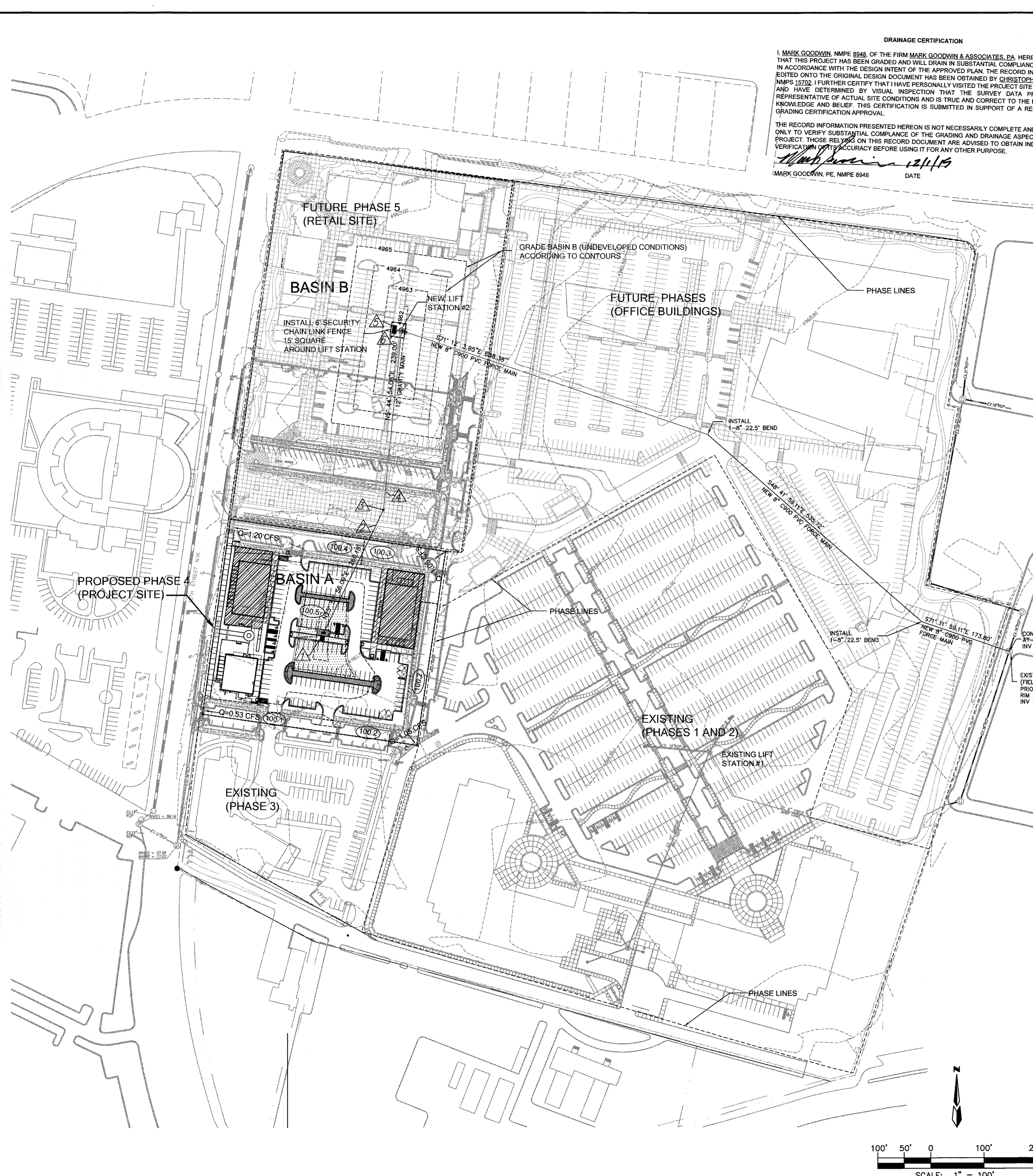
## STORM DRAIN NOTES

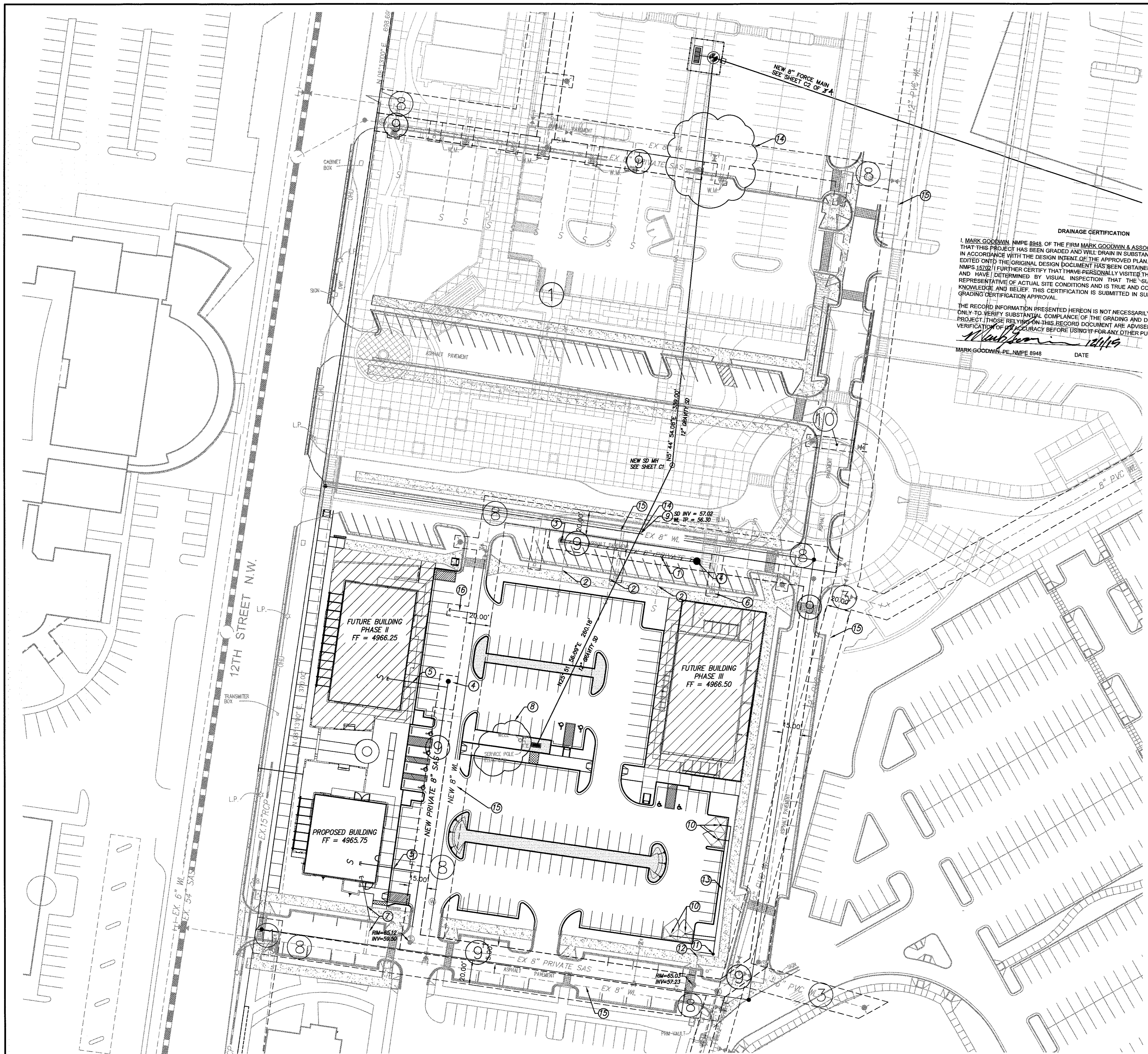
- NEW TYPE DOUBLE "D" SD INLET PER COA DETAIL 2206 IN SUMP  
GRATE = 4962.00' 4962.04'  
INVERT = 4959.00' 4959.04'
- NEW 12" GRAVITY MAIN SDR PVC 35  
LENGTH = 259'  
SLOPE = 1.00%
- NEW 4' DIA SD MH  
RIM = 4968.50  
INV(S) = 4956.40  
INV(N) = 4956.30
- NEW 12" GRAVITY MAIN SDR PVC 35  
LENGTH = 339.00'  
SLOPE = 0.9%  
END INVERT = 4953.30'
- NEW TYPE DOUBLE "D" SD INLET SUMP CONDITION  
GRATE = 4962.00'  
INVERT = 4958.00'
- NEW 12" GRAVITY MAIN SDR PVC 35  
LENGTH = 11.50'  
SLOPE = 1.00%

## A.I.S. RETAIL OVERALL STORM DRAIN DESIGN

MARK GOODWIN & ASSOCIATES, P.A.  
CONSULTING ENGINEERS  
P.O. BOX 90606  
ALBUQUERQUE, NEW MEXICO 87199  
(505)828-2200, FAX (505)797-9539

Designed: KMK Drawn: KMK Checked: DMG Sheet C2 of 4  
Scale: SEE SCALE Date: 11/30/14 Job: A12041





GENERAL NOTES

- 1. FIELD VERIFY ALL EXISTING UTILITY ELEVATIONS PRIOR TO CONSTRUCTION.
- 2. CITY OF ALBUQUERQUE STANDARD DETAILS SHALL BE USED WHEN APPLICABLE.

KEYED UTILITY NOTES

- 1. FIELD VERIFY EXISTING 8" SAS LINE AND WL PRIOR TO CONSTRUCTION. REMOVE PER PLAN.
- 2. FIELD VERIFY EXISTING SAS SERVICE LINE PRIOR TO CONSTRUCTION. REMOVE PER PLAN.
- 3. REMOVE EXISTING SAS MANHOLE
- 4. INSTALL NEW SAS MANHOLE
- 5. INSTALL NEW SAS SERVICE
- 6. EXISTING WATER SERVICE LINE TO REMAIN FOR FUTURE BUILDING.
- 7. FIELD VERIFY EXISTING WATER SERVICE LINE AND METER PRIOR TO CONSTRUCTION. EXTEND NEW WATER SERVICE LINE TO BUILDING.
- 8. RELOCATE/ABANDON EXISTING UTILITIES AS NEEDED.
- 9. NEW STORM DRAIN AND EXISTING WATER LINE INTERSECTION. FIELD VERIFY WATER LINE TOP OF PIPE PRIOR TO CONSTRUCTION. ADJUST WL IF REQUIRED.
- 10. INSTALL SAS SEWER DRAINS FOR REFUSE ENCLOSURE PER DETAIL.
- 11. INSTALL GREASE TRAP
- 12. FIELD VERIFY EXISTING SAS SERVICE CONNECTION PRIOR TO CONSTRUCTION.
- 13. NEW 4" SAS SERVICE LINE
- 14. CAUTION: FIELD VERIFY EXISTING UTILITIES. CONTACT ENGINEER IF CONFLICT EXISTS.
- 15. PUBLIC ACCEPTANCE OF WL PENDING
- 16. NEW WATER SERVICE TO BE INSTALLED THIS PHASE FOR FUTURE BUILDING

DRAINAGE CERTIFICATION

I, MARK GOODWIN, N.M.P.E. 8948, OF THE FIRM MARK GOODWIN & ASSOCIATES, P.A. HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY CHRISTOPHER MEDINA, N.M.P.E. 15102. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 11/24/15, REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR GRADING CERTIFICATION APPROVAL.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

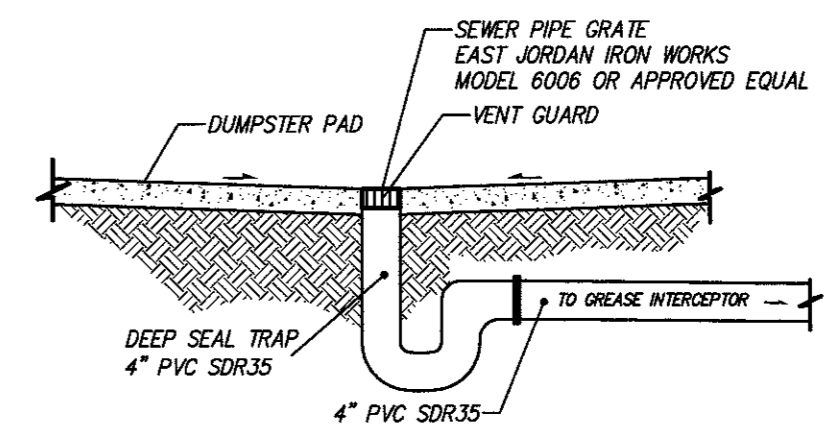
*Mark Goodwin* 12/1/15  
MARK GOODWIN, P.E., N.M.P.E. 8948 DATE



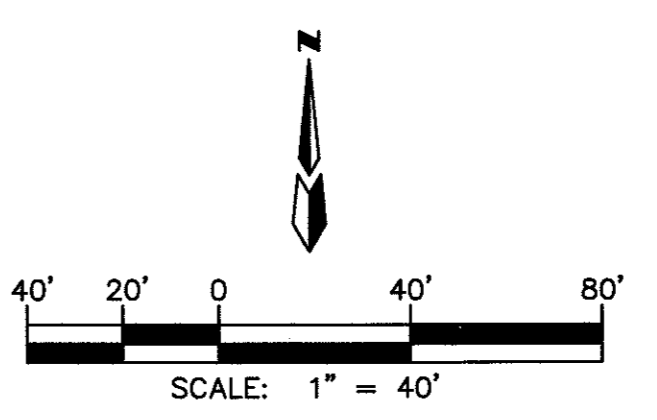
EASEMENT NOTES

(LARGE CIRCLES) SEE ALSO SHEET C4 OF 4

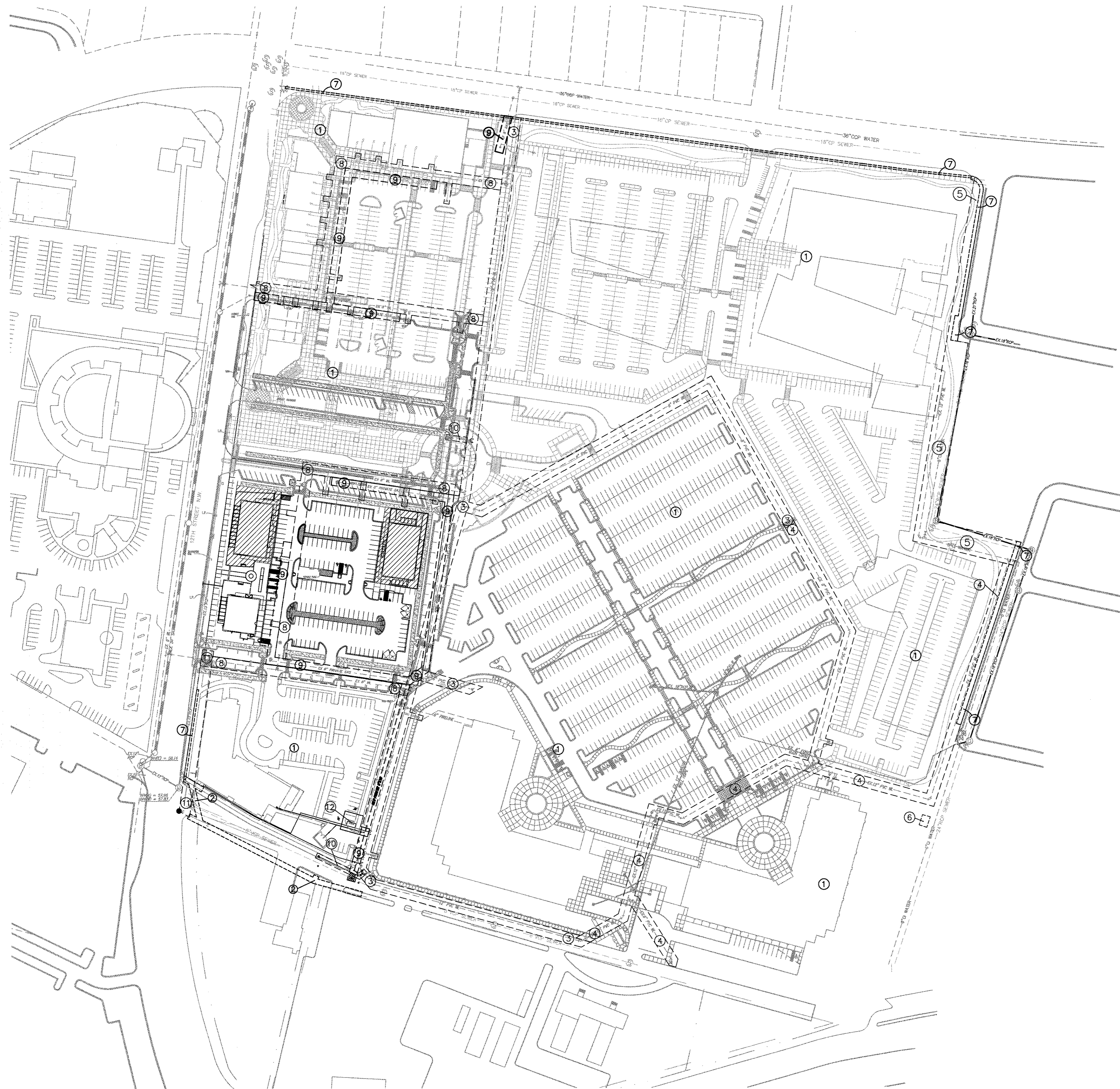
- ① - BLANKET COMCAST EASEMENT (09-08-2008, 2008099413)
- ② - 10' PNM EASEMENT (05-08-2007, 2007068048)
- ③ - 20' C.O.A. WATERLINE EASEMENT (07-01-2005, 2005095321)
- ④ - 20' C.O.A. WATERLINE EASEMENT (05-25-2004, 2004071228)
- ⑤ - C.O.A. WATERLINE, SANITARY SEWER AND DRAINAGE EASEMENT (05-25-2004, 2004071228)
- ⑥ - 15' X 20' QWEST EASEMENT (05-25-2004, 2004071227)
- ⑦ - C.O.A. ROADWAY EASEMENT (05-25-2004, 2004071226)
- ⑧ - 20' C.O.A. WATERLINE EASEMENT
- ⑨ - 15' PRIVATE SANITARY SEWER EASEMENT
- ⑩ - 10' C.O.A. WATERLINE EASEMENT
- ⑪ - C.O.A. SIDEWALK EASEMENT
- ⑫ - C.O.A. WATERLINE EASEMENT



SANITARY SEWER DRAIN FOR REFUSE ENCLOSURE  
N.T.S.

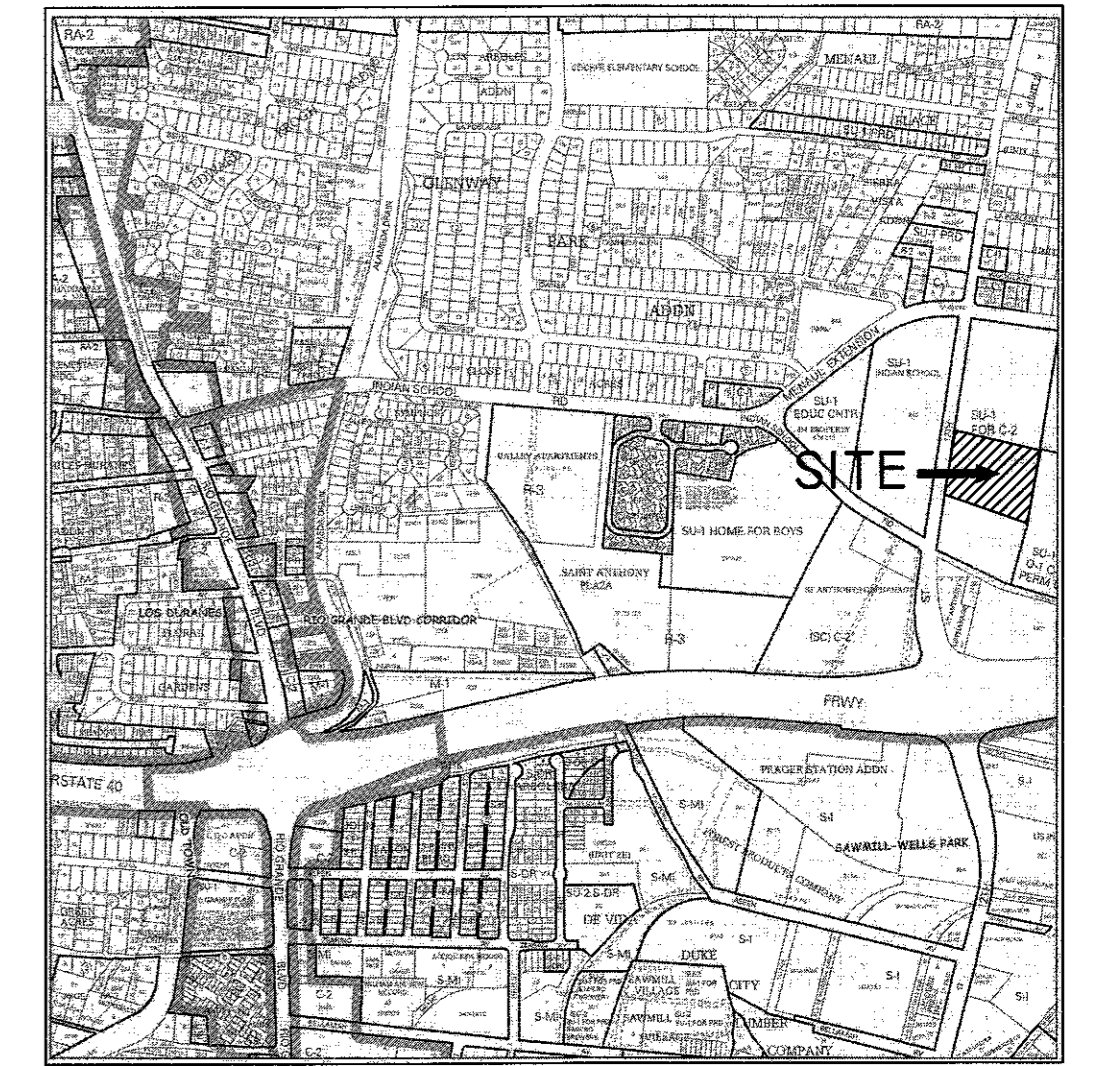


A.I.S. RETAIL SITE UTILITY PLAN			
MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS			
P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505)828-2200, FAX (505)797-9539			
Designed: KMK	Drawn: KMK	Checked: DMG	Sheet C3 of 4
Scale: SEE SCALE	Date: 11/30/14	Job: A12041	



#### KEYED NOTES

- ① - BLANKET COMCAST EASEMENT  
(09-08-2008, 2008099413)
- ② - 10' PNM EASEMENT  
(05-08-2007, 2007068048)
- ③ - 20' C.O.A. WATERLINE EASEMENT  
(07-01-2005, 2005095321)
- ④ - 20' C.O.A. WATERLINE EASEMENT  
(05-25-2004, 2004071228)
- ⑤ - C.O.A. WATERLINE, SANITARY SEWER AND DRAINAGE I  
(05-25-2004, 2004071228)
- ⑥ - 15' X 20' QWEST EASEMENT  
(05-25-2004, 2004071227)
- ⑦ - C.O.A. ROADWAY EASEMENT  
(05-25-2004, 2004071226)
- ⑧ - 20' C.O.A. WATERLINE EASEMENT
- ⑨ - 15' PRIVATE SANITARY SEWER EASEMENT
- ⑩ - 10' C.O.A. WATERLINE EASEMENT
- ⑪ - C.O.A. SIDEWALK EASEMENT
- ⑫ - C.O.A. WATERLINE EASEMENT



VICINITY MAP ZONE ATLAS H-13-Z

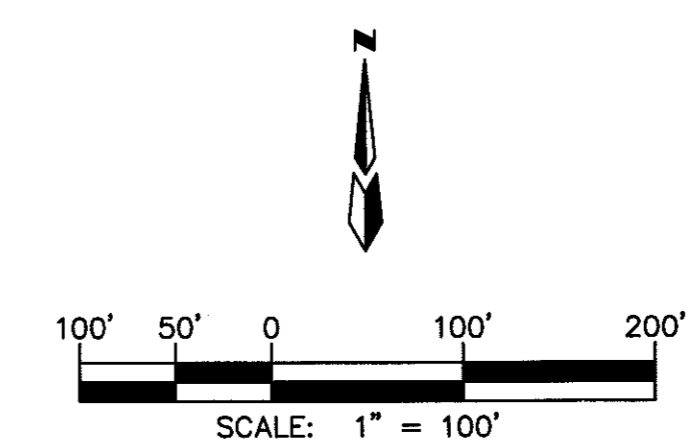
TRACT A  
RETAIL SITE  
PROJECTED SECTIONS 7 & 8, T.10 N., R. 3 E., N.M.P.M.  
TOWN OF ALBUQUERQUE GRANT  
CITY OF ALBUQUERQUE  
BERNALILLO COUNTY, NEW MEXICO

#### BENCHMARK

SEE PLAT FOR BASIS OF BEARINGS AND SITE BENCHMARKS

#### LEGAL DESCRIPTION

TRACT "A" OF THE PLAT FOR THE UNITED STATES BUREAU OF LAND  
MANAGEMENT SURVEY OF TOWN OF ALBUQUERQUE GRANT, PROJECTED SECTIONS  
7 AND 8 TOWNSHIP 10 NORTH, RANGE 3 EAST NEW MEXICO PRINCIPAL MERIDIAN,  
DATED AUGUST 12, 2011,



#### A.I.S. RETAIL OVERALL UTILITY EASEMENTS

**dmg** MARK GOODWIN & ASSOCIATES, P.A.  
CONSULTING ENGINEERS  
P.O. BOX 90606  
ALBUQUERQUE, NEW MEXICO 87199  
(505)828-2200, FAX (505)797-9539

Designed: KMK	Drawn: KMK	Checked: DMG	Sheet C 4 of 4
Scale: SEE SCALE	Date: 11/30/14	Job: A12041	



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

**Project Title:** \_\_\_\_\_ **Building Permit #:** \_\_\_\_\_ **City Drainage #:** \_\_\_\_\_

**DRB#:** \_\_\_\_\_ **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_

**Legal Description:** \_\_\_\_\_

**City Address:** \_\_\_\_\_

**Engineering Firm:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Owner:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Architect:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Other Contact:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

Check all that Apply:

**DEPARTMENT:**

- ☐ HYDROLOGY/ DRAINAGE  
☐ TRAFFIC/ TRANSPORTATION  
☐ MS4/ EROSION & SEDIMENT CONTROL

**TYPE OF SUBMITTAL:**

- ☐ ENGINEER/ ARCHITECT CERTIFICATION
- ☐ CONCEPTUAL G & D PLAN  
☐ GRADING PLAN  
☐ DRAINAGE MASTER PLAN  
☐ DRAINAGE REPORT  
☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☐ TRAFFIC IMPACT STUDY (TIS)  
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ OTHER (SPECIFY) \_\_\_\_\_

**CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:**

- ☐ BUILDING PERMIT APPROVAL  
☐ CERTIFICATE OF OCCUPANCY
- ☐ PRELIMINARY PLAT APPROVAL  
☐ SITE PLAN FOR SUB'D APPROVAL  
☐ SITE PLAN FOR BLDG. PERMIT APPROVAL  
☐ FINAL PLAT APPROVAL  
☐ SIA/ RELEASE OF FINANCIAL GUARANTEE  
☐ FOUNDATION PERMIT APPROVAL  
☐ GRADING PERMIT APPROVAL  
☐ SO-19 APPROVAL  
☐ PAVING PERMIT APPROVAL  
☐ GRADING/ PAD CERTIFICATION  
☐ WORK ORDER APPROVAL  
☐ CLOMR/LOMR
- ☐ PRE-DESIGN MEETING  
☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☐ Yes ☐ No

**DATE SUBMITTED:** \_\_\_\_\_ **By:** \_\_\_\_\_

COA STAFF: \_\_\_\_\_ ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_\_