CITY OF ALBUQUERQUE



August 19, 2015

Brian Warren P.E. Bohannan-Huston Inc. 7500 Jefferson St. NE Court Yard 1 Albuquerque, New Mexico 87109

RE: Balloon Fiesta Park (Phase 7) Pilot's Landing Building Grading and Drainage Plan Permanent CO - Accepted Engineers Stamp Date 8/27/14 (B17D001F) Certification Date 8/12/15

Dear Mr. Warren,

Based upon the information provided in your submittal received 8/18/15, the above referenced Certification is acceptable for the release of a permanent Certificate of Occupancy by Hydrology.

PO Box 1293

If you have any questions, please contact me at 924-3695 or Totten Elliott 924-3982.

Albuquerque

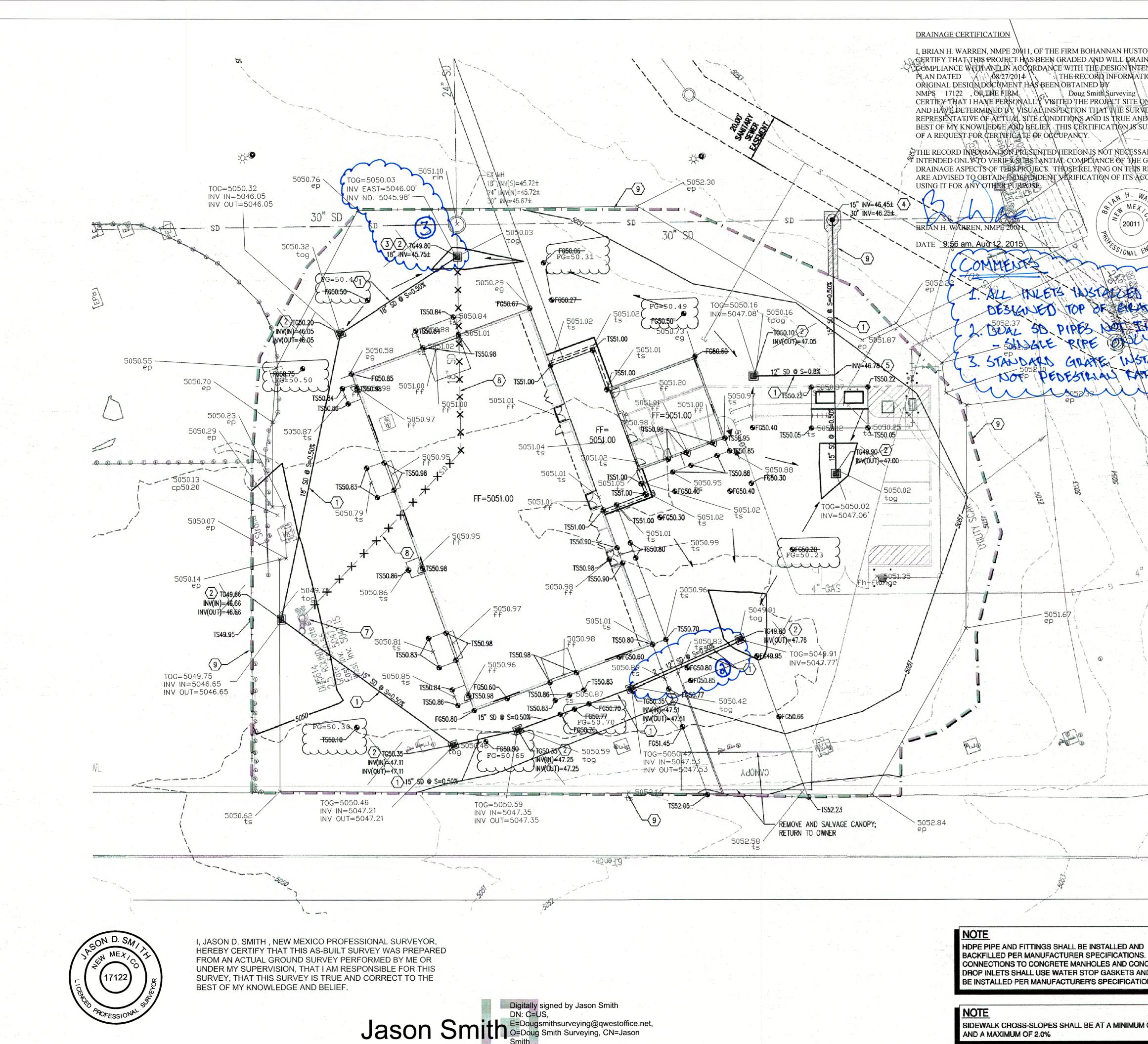
New Mexico 87103

www.cabq.gov

TE/RH C: File

Sincerely,

Rita Harmon, P.E. Senior Engineer, Hydrology Planning Department



\\T110\Data\WORK\construction\sids\jason asbuilt.dwg, 7/14/2015 2:16:11 PM

Date: 2015.07.14 14:20:13-06'00'

Smith

NOTE

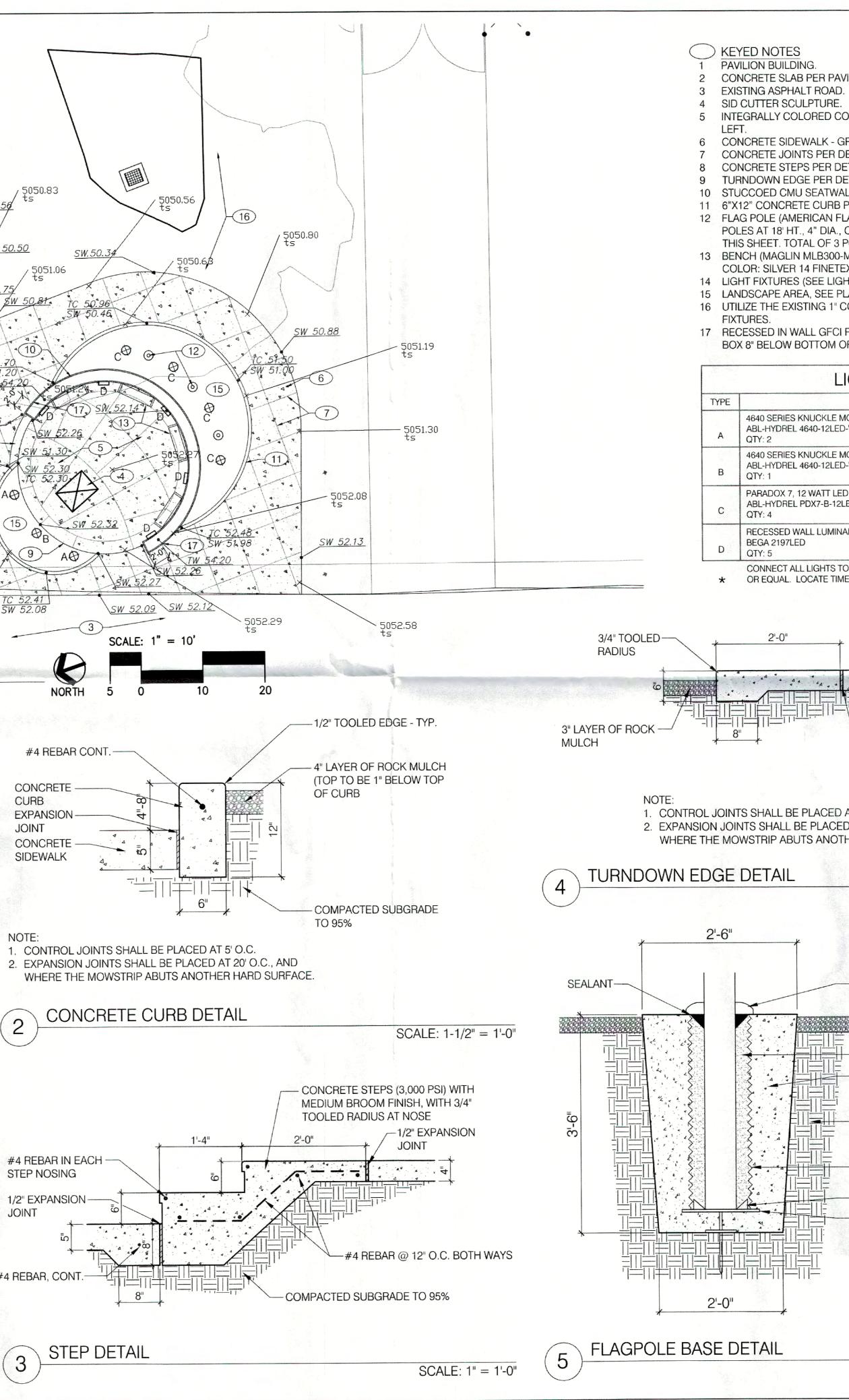
AND A MAXIMUM OF 2.0%

CONTRACTOR SHALL ADJUST ALL EXISTING & PROF VALVES, MANHOLES, ETC. TO FINISHED GRADE.

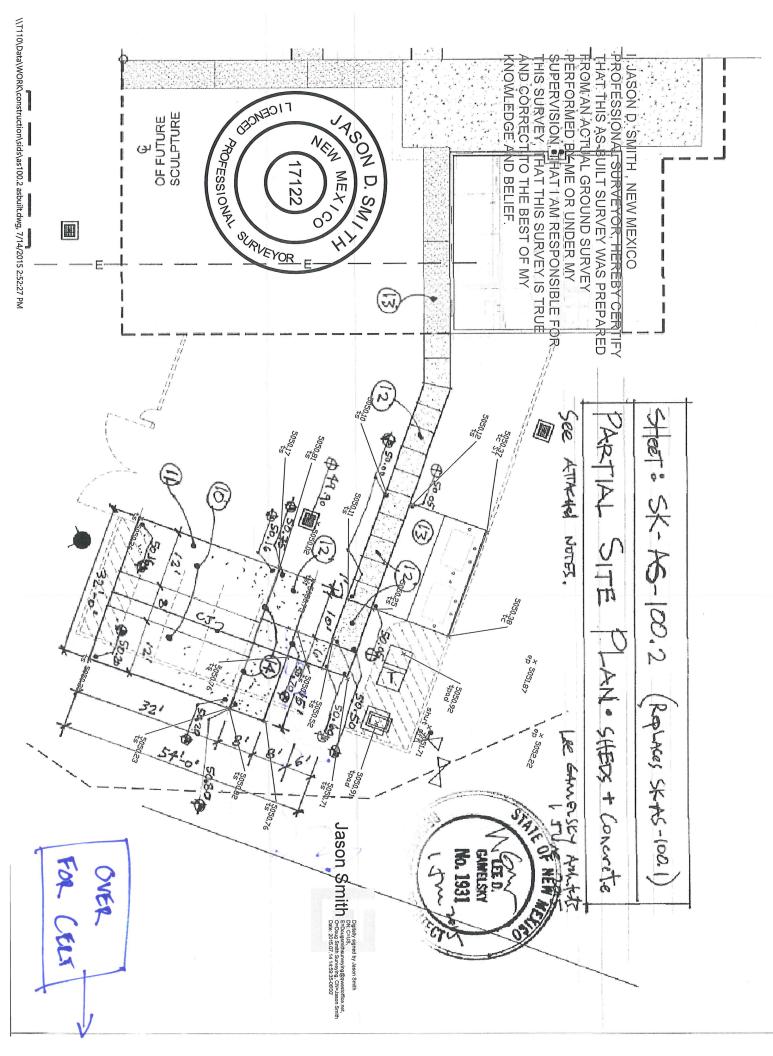
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PPORT	3. CONNECT TO EXISTING STORM DRAIN. INSTALL WATER TIGHT GASKET FOR CONNECTION.		R	ED BY	S APPROVAL	VERIFICATION	CORRECTED	N-FILN	BΥ	
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	5. INSTALL 15"x12" ADS (OR APPROVED EQUAL) PREFABRICATED STORM DRAIN TEE FITTING WITH WATERTIGHT GASKETS.		2.53 	M	ž	Ш Ш	ď		R	ОХ
	6. CONNECT TO EXISTING STORM DRAIN SYSTEM. CONTRACTOR SHALL VERIFY EXISTING INVERT PRIOR TO CONSTRUCTION. CONTACT ENGINEER WITH ANY DISCREPANCIES.		P S12"		ZONE)	4				
	7. REMOVE AND DISPOSE EXISTING STORM BASIN INLET.		G 1MP	6	AL			999667783		*
	8. REMOVE AND DISPOSE EXISTING STORM DRAIN LINE.		1914 SPG	IAD 8	(CENTRAL			9666.	28.19"	5170.384
	9. MATCH EXISTING ELEVATION. SEE ARCHITECTURAL DETAILS FOR ASPHALT REMOVAL AND MILLINGS REPLACEMENT.	KS	1	OSITION (NAD 83)	ES (C		214	R = 0	-	. 11
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	FGH=FINISH GROUND HIGH SIDE, FGL=FINISH GROUND LOW SIDE			(Ne	80	N.C. M.		*	PART IN	-
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DRAINAGE CERTIFICATION I, BRIAN H. WARREN, NMPE 2001, OF THE FIRM BOHANNAN HUSTON INC., 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 THE RECORD INFORMATION EDITED ONTO THE 05/13/2015 PLAN DATED Jason Smith ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY IFURTHER NMPS 17122 OF THE FIRM Doug Smith Surveying CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON August 12, 2015 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 CERRIFICATE OF OCCUPANCY. / 5050.83 / ts SW 50.66 THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND SW 50.56 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 VERFICATION OF ITS ACCURACY BEFORE 50.50 USING IT FOR ANY OTHER PURPOSE. MEX (20011) BRIAN H. WARREN, NMPE 20011 5050.89 · DATE 9:57 am. Aug 12, 2018 5051.36 -SW 51.15 This one has the grades as changed around the new memorial plaza. Again, set subgrades throughout at 0.3' below FG. SW 51.95 . . 5052.07 5052.14 SITE PLAN INTEGRAL CONCRETE COLORS (DAVIS) A HARVEST GOLD (#5084) B KAILUA (#677) C TILE RED (#117) D MIAMI BUFF (#5447) CONCRETE CURB EXPANSION $\langle + \rangle$ JOINT CONCRETE SIDEWALK NOTE: - #4 REBAR, 2 1/2" BELOW TOP OF CAP - CAST-IN-PLACE CONCRETE CAP, 4,000 2'-0" PSI W/SLIGHT PITH TO BOTH SIDES 1/2" RADIUS TYP. -FROM MIDLINE OF CAP the start and a . 2 CMU /2-COAT STUCCO FINISH. MATCH BLDG. COLOR AND TEXTURE 2" PVC PIPE WEEP HOLE, CORE (17)1/2" EXPANSION -DRILL THROUGH WALL JOINT - LANDSCAPE AREA, SEE PLANTING PLAN #4 REBAR, CONT. STEP NOSING 1/2" EXPANSION JOINT -#4 REBAR (4) CONTINUOUS -#4 REBAR, @ 24" O.C. VERTICAL, GROUT CELLS SOLID 4 4 4 4 4 #4 REBAR, CONT. <u>|||___||||___|||</u>|||___|||___| - COMPACTED SUBGRADE TO 95% 3'-0" SEATWALL DETAIL SCALE: 1" = 1'-0"

\\T110\Data\WORK\construction\sids\site plan asbuilt.dwg, 7/14/2015 2:57:47 PM



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AIRE, 10.1 WATT LED LUMINAIRE	10.1 WATT LED (277 VOLT)	PER MFG. DETAILS		ORMA TION	S	DA							STA
1/2" EXPANSION JOINT I, JASON D. SMITH , NEW M HEREBY CERTIFY THAT TH FROM AN ACTUAL GROUN UNDER MY SUPERVISION, SURVEY, THAT THIS SURV BEST OF MY KNOWLEDGE D AT 20' O.C., AND HER HARD SURFACE. SCALE: 1" = 1'-0"	HIS AS-BUILT S ID SURVEY PEI THAT I AM RE /EY IS TRUE AN AND BELIEF.	SURVEY WAS PREPARFORMED BY ME O SPONSIBLE FOR TH ND CORRECT TO TH	ARED R IIS	ENGINEERS SEAL		OF NEW MAC	1		CHRISTOPHER J. GREEN	BECSTERCINC	F-13-16	4/15	OJECT #799795 BAI MAY, 2015 SID
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TITLE:	BALL	DON FIESTA PARK		RS	SCI	JLF	PTU	RE					NIMARC
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			Last Design Update										RECORD
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		199190	B-17			[4, s.s.] [7]			-				J



DRAINAGE CERTIFICATION

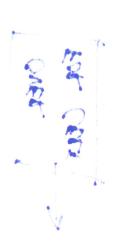
I FURTHER AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS . THE RECORD INFORMATION EDITED ONTO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED August 12, 2015 REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL I, BRIAN H. WARREN, NMPE 20011, OF THE FIRM BOHANNAN HUSTON INC., HEREBY Jason Smith CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON Doug Smith Surveying ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY OF A REQUEST FOR CERTIFICATE OF OCCUPANCY. 06/01/2015 NMPS 17122 , OF THE FIRM PLAN DATED

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

BRIAN H. WARREN, NMPE 20011

DATE 10:02 am. Aug 12. 2015







City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: Balloon Fiesta Park (Phase 7) Pilot's Landing Buildin	Building Permit #:	City Drainage #: B17/D001F	
DRB#: EPC#:		Work Order#:	
Legal Description: Balloon Fiesta Park			
City Address: 4900 Balloon Fiesta Parkway NE			
Engineering Firm: Bohannan Huston, Inc.		Contact: Brian Warren	
Address: 7500 Jefferson St NE Courtyard 1			
Phone#: (505) 823-1000 Fax#: (505)	(505) 823-1000 Fax#: (505) 798-7988		
Owner: City of Albuquerque Parks and Recreation		Contact:	
Address:			
Phone#: Fax#:		E-mail:	
Architect: Lee Gamelsky Architects P.C.		Contact: Lee Gamelsky	
Address: 2412 Miles Road SE			
Phone#: 505-842-8865 Fax#:		E-mail: lee@lganm.com	
Surveyor:		Contact:	
Address:			
Phone#: Fax#:		E-mail:	
Contractor:		Contact:	
Address:			
Phone#: Fax#:		E-mail:	
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROV	AL/ACCEPTANCE SOUGHT:	
DRAINAGE REPORT	SIA/FINANCIAL GUARAN		
DRAINAGE PLAN 1st SUBMITTAL	PRELIMINARY PLAT APPI	ROVAL	
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D	APPROVAL	
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERM	T APPROVAL	
GRADING PLAN	SECTOR PLAN APPROVAI	_	
EROSION & SEDIMENT CONTROL PLAN (ESC)	FINAL PLAT APPROVAL		
X ENGINEER'S CERT (HYDROLOGY)	X CERTIFICATE OF OCCUPA	ANCY (PERM)	
CLOMR/LOMR	CERTIFICATE OF OCCUPA	ANCY (TCL TEMP)	
TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT AP		
ENGINEER'S CERT (TCL)	BUILDING PERMIT APPRO	OVAL	
ENGINEER'S CERT (DRB SITE PLAN)	GRADING PERMIT APPRO	VAL SO-19 APPROVAL	
ENGINEER'S CERT (ESC)	PAVING PERMIT APPROV	AL ESC PERMIT APPROVAL	
SO-19	WORK ORDER APPROVAL	ESC CERT. ACCEPTANCE	
OTHER (SPECIFY)	GRADING CERTIFICATION	N OTHER (SPECIFY)	
WAS A PRE-DESIGN CONFERENCE ATTENDED:	Yes X No Co	ppy Provided	
DATE SUBMITTED: August 12, 2015	By: Brian Warren		

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following

1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans

2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres

3. Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more

4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development