STAFF REPORT

COMMUNITY DEVELOPMENT DEPARTMENT



HEARING

4/6/2021

DATE:

TO: Mayor & City Council

FROM: Sonya Allen, Associate Planner

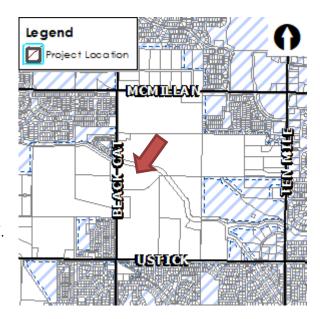
208-884-5533

SUBJECT: FP-2021-0012

Quartet Southeast

LOCATION: 4020 N. Black Cat, in the west ½ of

Section 34, Township 4N., Range 1W.



I. PROJECT DESCRIPTION

Final plat consisting of 49 single-family residential buildable lots & 11 common lots on 18.95 acres of land in the R-8 zoning district.

II. APPLICANT INFORMATION

A. Applicant:

Kody Daffer, Brighton Development – 2929 W. Navigator Rd., Meridian, ID 83642

B. Owner:

Dean Quenzer, Quenzer Farms, LLLP – 3680 N. Black Cat Rd., Meridian, ID 83642

C. Representative:

Same as Applicant

III. STAFF ANALYSIS

Staff has reviewed the proposed final plat for substantial compliance with the approved preliminary plat (H-2020-0018) in accord with the requirements listed in UDC 11-6B-3C.2.

In order for the proposed final plat to be deemed in substantial compliance with the approved preliminary plat as set forth in UDC 11-6B-3C.2, the number of buildable lots cannot increase and the amount of common area cannot decrease. Staff has reviewed the proposed plat and the number of buildable lots in Block 1 has decreased by one (1) and the common open space has increased.

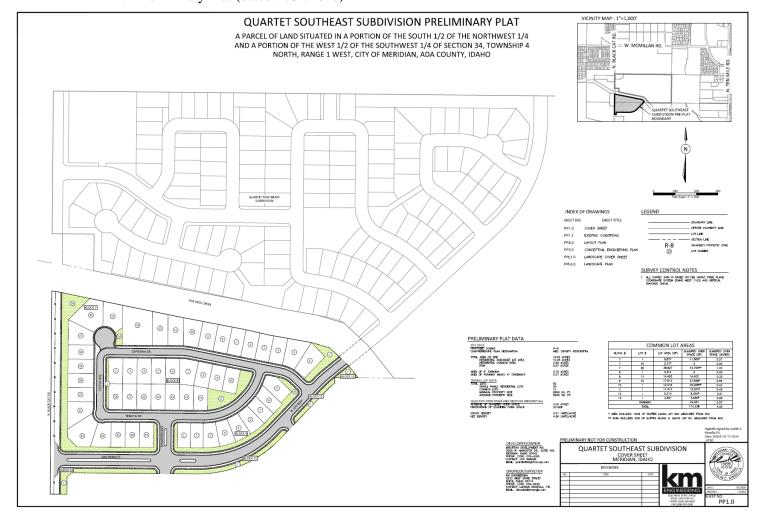
Therefore, Staff deems the proposed final plat to be in substantial compliance with the approved preliminary plat as required.

IV. DECISION

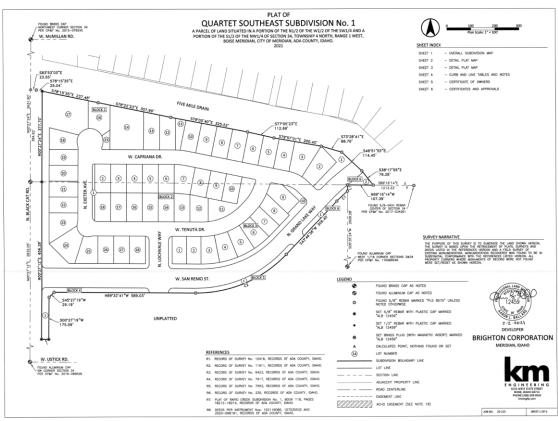
Staff recommends approval of the proposed final plat with the conditions noted in Section VI of this report.

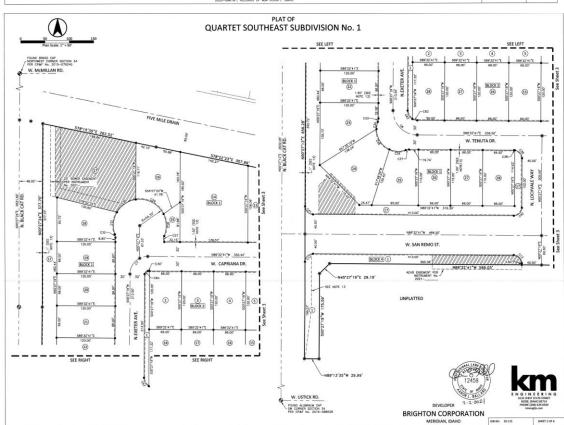
V. EXHIBITS

A. Preliminary Plat (dated: 1/31/2020)



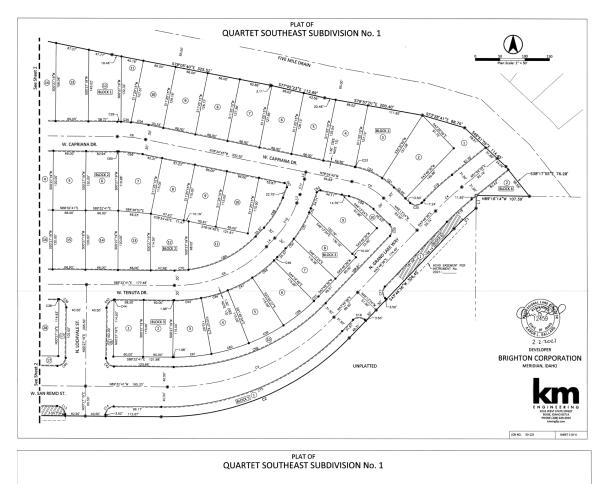
B. Final Plat (dated: 2/2/21)





Page 3





CURVE TABLE						CURVE TABLE					
ave	RADIUS	LENGTH	DELTA	CHORD BRG	CHORD	CURVE	RADIUS	LENGTH	DELTA	CHORD BRG	CHORD
C1	517.00	60.90*	6'44'57"	S47'09'04"W	60.87	C36	45.00'	34.30"	43'40'03"	S87'38'09"E	33.47
C2	520.00	423.64	46'40'43"	N67'06'57"E	412.02	C37	20.00	6.96	19'55'29"	S80'29'34"W	6.92
C3	450.00	374.76	46'40'43"	\$67'06'57"W	354.48	C38	16.50	1.50"	5'12'57"	N86'56'12"W	1.50
C4	568.50	72.02	7'15'29"	S47'24'20"W	71.97	C39	16.50"	24.42"	84"47"03"	N41'56'12'W	22.25
C5	130.00	73.41	32'21'20"	N62'24'04"W	72.44	C40	16.50	25.92"	90,00,00,	N45'27'19"E	23.33
C6	300.00	57.42	10'57'57"	N84'03'43"W	57.33	C41	16.50	25.92"	89"59'53"	S44'32'45"E	23.33
C7	36.50	57.33	80.00,00	\$45'27'19"W	51.62	C42	16.50	25.92"	90.00,00.	\$44'32'41"E	23.33
C8	50.00*	78.54	90,00,00,	S44'32'41"E	70.71	C43	16.50	24.42"	84"47"03"	S42'50'50"W	22.25
C9	255.00"	207.75	46'40'43"	N67"06"57"E	202.05	C44	16.50	1.50	5'12'57"	S87'50'50'W	1.50
10	210.00	84.48	23'02'56"	N32'15'08"E	83.91	C45	285.00"	54.30	10"55"01"	N84"59"48"E	54.22
211	200.00"	32.49	9"18"24"	N16"04"28"E	32.45	C46	285.00"	56.16"	11"17"22"	N73'53'37"E	56.07
12	16.50"	25.92	90'00'07"	S45'27'15"W	23.33	C47	285.00"	56.16"	11"17"22"	N62'36'14"E	56.07
13	16.50"	25.92	90'00'00"	S44'32'41"E	23.33	C48	285.00"	56.16	11"17"22"	N51"18"52"E	56.07
14	16.50"	25.92	90,00,00.	\$45°27°19°W	23.33	C49	285.00"	9.42	1'53'35"	N44'43'23"E	9.42
15	500.00*	407.35	46'40'43"	N67"06"57"E	396.18"	C50	240.00	25.60	6'06'38"	N40'43'17"E	25.58
16	16.50	25.92	90,00,00	S88'46'36"W	23.33	C51	240.00	61.88	14"46"18"	N30'16'49"E	61.70
17	16.50"	25.92	90'00'00"	N1'13'24'W	23.33	C52	240.00"	9.08	2'10'00"	N21'48'40"E	9.08"
18	537.00"	68.03	7"15"29"	\$47'24'20'W	67.98	C53	6.50"	9.15	80"41"36"	S61'04'28'W	8.42"
19	600.001	76.01	7"15"29"	N47"24"20"E	75.96	C54	100.00"	56.47*	32'21'20"	N52'24'04"W	55.72
20	16.50"	25.92	90'00'00"	NB8'46'36"E	23.33*	C55	16.50"	25.92	90'00'00"	N1'13'24"W	23.33
221	160.00	30.29	10"50"45"	\$51"38"47"E	30.24"	C56	420.00°	342.17	46'40'43"	N67'06'57"E	332.79
222	160.00"	58.87*	21"04"49"	\$6736'33°E	58.54"	C57	400.00"	13.22"	1'53'35"	N44'43'23"E	13.22
23	160.00"	1.20'	0'25'47"	\$78"21"51"E	1.20"	C58	400.00"	78.82	11"17"22"	N51"18"52"E	78.69
24	330.00*	35.74	6"12"19"	NB1'40'54"W	35.72	C59	400.00	78.82	11"17"22"	N62'36'14"E	78.69
25	330.00	20.19"	3"30"17"	N86"32"12"W	20.18"	C60	400.00	78.82	11"17"22"	N73'53'37*E	78.69
26	330.00*	7.23"	1"15"21"	N88'55'01"W	7.23	C61	400.00	76.21"	10"55"01"	N84'59'48"E	76.10
27	14.50"	12.54	49"32"11"	S1"25"26"E	12.15"	C62	20.00'	10.47	30,00,00,	S74'32'41"E	10.35
28	54.33"	46.93	49'29'14"	N1"23"06"W	45.48	063	20.00	20.94"	e0.00,00 _a	S29'32'41"E	20.00
229	54.33'	68.57"	72"18"45"	N62*17*06*W	64.11"	C84	6.50"	10.21"	80.00,00.	\$45°27°19°W	9.19
30	54.33	48.38"	51'01'02"	S56"03'00"W	46.79	065	270.00*	3.06'	0"38"58"	N89"13"12"W	3.06
031	54.33	47.16	49"44"21"	S5'40'19"W	45.70'	C66	270.00"	48.61	10"18"58"	N83'44'14'W	48.55
232	20.00	6.86	19"39"11"	N9'22'17"W	6.83	C67	6.50"	11.27	99"18"24"	N28'55'32'W	9.91
233	20.00	6.96"	19"55"29"	N10'25'04"E	6.92	C68	180.00	72.41	23'02'56"	N32 15'08"E	71.92
234	45.00*	15.12"	19"15"07"	S10'45'15"W	15.05	C69	225.00	155.22	39"31"32"	N63"32"22"E	152.16
235	45,00"	52.57	66'55'49"	S32'20'13"E	49.63	C70	225.00	28.09	7'09'11"	N86"52'43"E	28.07

LINE TABLE LINE BEARING DISTANCE L1 S0'35'24"W 25.97 L2 N11'25'15"E 14.32

- NOTES

 1. MINIMUM BUILDING SETBACK LINES SHALL CONFORM TO THE APPLICABLE ZONING REGULATIONS OF THE CITY OF MIDIDIAN AT THE TIME OF ISSUANCE OF A BUILDING PERMIT.
- ANY RESUBDINISION OF THIS PLAT SHALL COMPLY WITH THE APPLICABLE ZONING REGULATIONS OF THE CITY OF MERIDIAN IN EFFECT AT THE TIME OF THE RESUBDINISION.
- IRRIGATION WATER HAS BEEN PROMDED FROM SETTLERS PREGATION DISTRICT IN COMPLIANCE WITH IDAHO CODE SECTION 31-3805(1)(b). LOTS WITHIN THIS SEROMSION WILL BE ENTITLED TO REGISTION WATER REGISTS AND WILL BE DELIGATED FOR ASSESSMENTS FROM SETTLERS REGISTAND ASSISTED.
- SOUTH AND ME. IT OF DESCRIPTION TO ASSESSMENT FROM STRICTURE SHOULDESS SOUTH AND ASSESSMENT TO ASSESS SOUTH ASSESSMENT TO ASSESS ASSESSMENT TO ASSESSMENT TO ASSESSMENT TO ASSESSMENT TO ASSESSMENT TO ASSESS ASSESSMENT TO ASSESSMENT TO

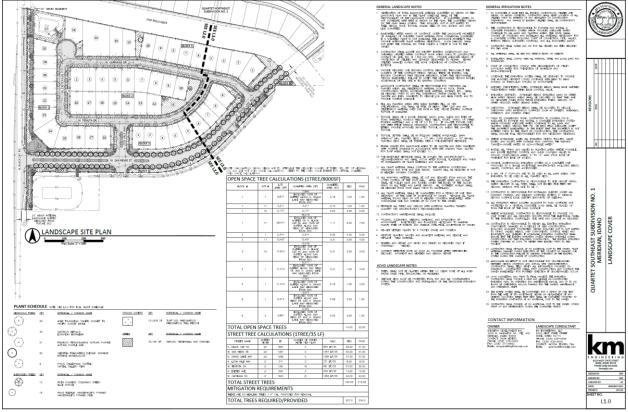
- ALL LOT LINES COMMON TO THE PUBLIC RIGHTS-OF-WAY AND WHERE SHOWN HEREON CONTAIN A FOOT WIDE EASEMENT FOR PUBLIC UTLITIES, CITY OF MERICIAN STREET LIGHTS, HOMEOWNER'S ASSOCIATION PRESSURED IRRIGATION AND LOT DEPANDE.
- UNLESS OTHERMISE DIMENSIONED, ALL LOT LINES COMMON TO THE SUBDIVISION BOUNDARY AND REAR LOT LINES CONTAIN A 10.00 FOOT WIDE EASIBENT FOR PUBLIC UTILITIES, HOMEOWNER'S ASSOCIATION PRESSURIZED INFORATION AND LOT DRIANAGE.
- ALL INTERIOR LOT LINES CONTAIN A 5.00 FOOT WIDE EASEMENT, EACH SIDE, FOR PUBLIC UTILITIES, HOMEOWNER'S ASSOCIATION PRESSURED RIFICATION AND LOT DRAINAGE.
 LOTS SHALL NOT BE REQUICED IN SIZE WITHOUT PRIOR APPROVAL FROM THE HEALTH AUTHORITY AN THE CITY OF MIDRIGAM.
- NO ADDITIONAL DOMESTIC WATER SUPPLIES SHALL BE INSTALLED BEYOND THE WATER SYSTEM APPROVED IN SANITARY RESTRICTION RELEASE.

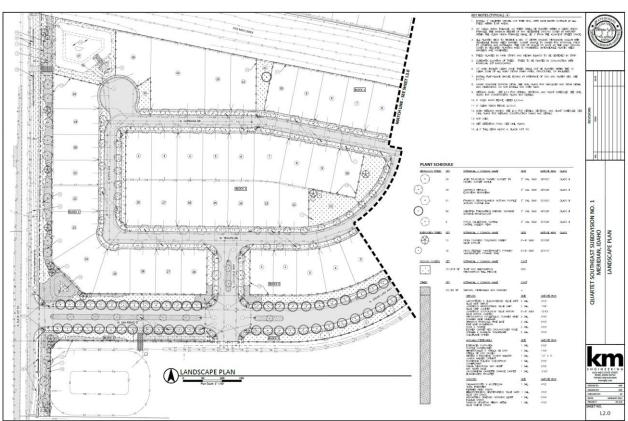
- THIS PLAT IS SUBJECT TO THE COVENANTS, CONDITIONS AND RESTRICTIONS THAT ARE TO BE FILED FOR RECORD AT THE ADA COUNTY RECORDER'S OFFICE, AND MAY BE AMENDED FROM TIME TO TIME.
- THE BOTTOM OF STRUCTURAL FOOTINGS SHALL BE SET A MINIMUM OF 12-INCHES ABOVE THE HIS ESTABLISHED NORMAL GROUND WATER ELEVATION.
- 16. MAINTNANCE OF ANY IRRIGATION AND DRAINOE PIPES OR DITCHES CROSSING A LOT IS THE RESPONSIBILITY OF THE LOT OWNER UNLESS SUCH RESPONSIBILITY IS ASSUMED BY AN IRRIGATION/PARIANGE STRUCK.
- DIRECT LOT OR PARCEL ACCESS TO N. BLACK CAT RD., W. SAN REMO ST., N LOCHYALE WAY AND N GRAND LAKE WAY IS PROHBITED.
- MANUFACE, WAY DE PROSERVED, A PART OF THE PROPERTY OF THE PROP

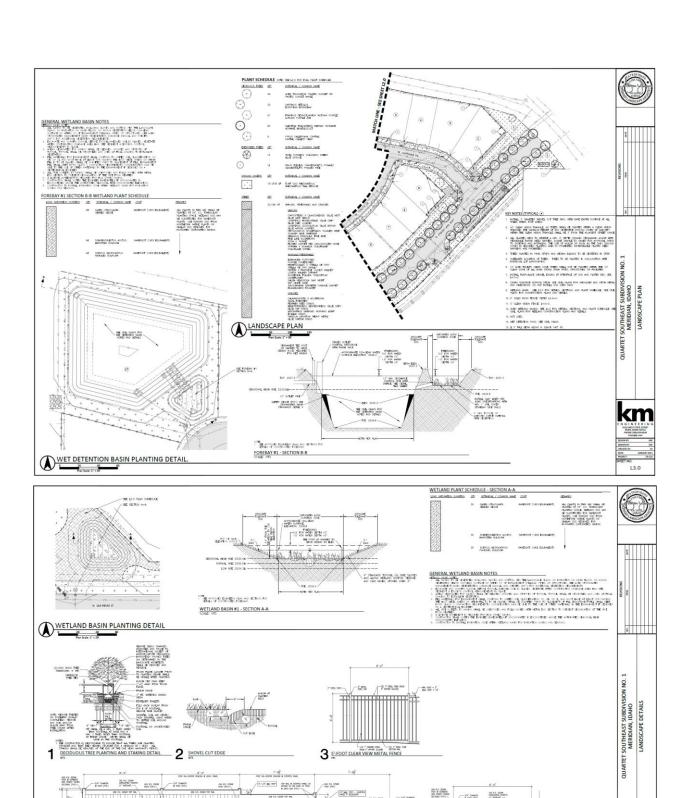




C. Landscape Plan (dated: 01/25/2021) & Site Amenities







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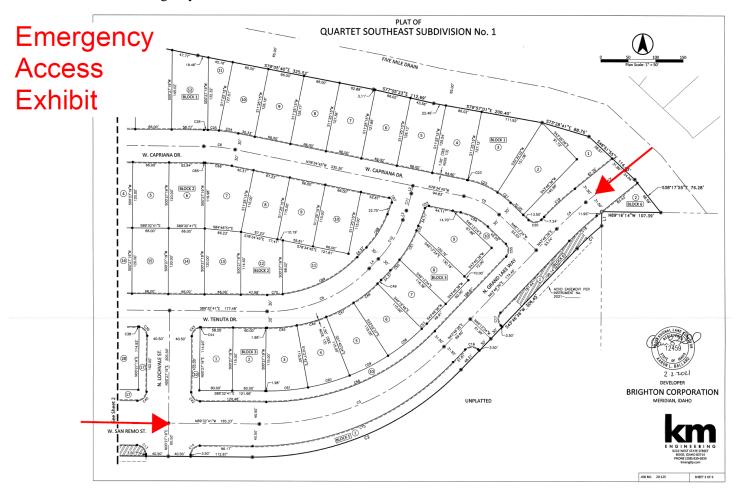
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D. Emergency Access Exhibit



VI. CITY/AGENCY COMMENTS & CONDITIONS

A. Planning Division

Site Specific Conditions:

- 1. Applicant shall meet all terms of the approved annexation (Development Agreement Inst. #2020-146961) and preliminary plat (H-2020-0018) applications approved for this site.
- 2. The applicant shall obtain the City Engineer's signature on the subject final plat within two years of the City Council's approval of the preliminary plat (on or before August 11, 2022); *or* apply for a time extension, in accord with UDC 11-6B-7.
- 3. Prior to submittal for the City Engineer's signature, have the Certificate of Owners and the accompanying acknowledgement signed and notarized.
- 4. The final plat prepared by KM Engineering, stamped by Aaron Ballard, dated: 2/2/2021, included in Section V.B shall be revised as follows:
 - a. Note #12: Include the recorded instrument number of the ACHD landscape license agreement.
 - b. Note #13: Include the recorded instrument number of the ACHD public right-of-way easement.
 - c. Sheets 2 & 3: Include the recorded instrument number of the ACHD easement graphically depicted on the plat.
 - d. Remove the phase number from the subdivision name since the plat will be constructed in one phase.

A copy of the revised plat shall be submitted for City Engineer signature.

- 5. The landscape plan prepared by KM Engineering, dated 01/25/2021, included in Section V.C, shall be revised as follows:
 - a. Include shrubs along with the trees and vegetative groundcover in the street buffer along W. San Remo St./N. Grand Lake Way as set forth in UDC 11-3B-7C.3a.
 - b. Remove the phase number from the subdivision name since the plat will be constructed in one phase.
- 6. The existing home to be retained on Lot 14, Block 1 is required to disconnect from private systems and hook up to City water and sewer service within 60 days of such services becoming available as set forth in MCC 9-1-4 and 9-4-8 respectively. Existing wells may be used for irrigation purposes only.
- 7. The existing home to be retained on Lot 14, Block 1 is required to be assigned a new address with subdivision of the property.
- 8. The bridge across the Five Mile Creek and the gravel fire access road from Black Cat Rd. in the location where the collector street is proposed shall be constructed for emergency access for any development over 30 homes/lots as approved by the Fire Department.
- 9. The Five Mile Creek/Drain shall be protected during construction.
- 10. The rear and/or side of structures on lots that face N. Black Cat Rd. (i.e. Lots 18-24, Block 1), an arterial street, and W. San Remos St./N. Grand Lake Way (i.e. Lots 2, 25-28, Block 1 and Lots 1-9, Block 3), a collector street shall incorporate articulation through changes in two or more of the following: modulation (e.g. projections, recesses, step-backs, pop-outs), bays, banding, porches, balconies, material types, or other integrated architectural elements to break up monotonous wall

- planes and roof lines that are visible from the subject public street. *Single-story structures are exempt from this requirement.*
- 11. Prior to signature of the final plat by the City Engineer, the applicant shall provide a letter from the United States Postal Service stating that the applicant has received approval for the location of mailboxes. Contact the Meridian Postmaster, Sue Prescott, at 887-1620 for more information.
- 12. All fencing shall comply with the standards of UDC 11-3A-7C.
- 13. The existing access via Black Cat Rd. for the home proposed to remain on Lot 14, Block 1, shall be removed.
- 14. All existing structures that don't comply with the setback standards listed in UDC 11-2A-6 shall be removed from the site prior to signature on the final plat by the City Engineer.
- 15. Staff's failure to cite specific ordinance provisions or conditions from the preliminary plat and/or development agreement does not relieve the Applicant of responsibility for compliance.

B. Public Works

Site Specific Conditions:

- 1. The street light plan submitted with the construction plans appear to meet city requirements based on a preliminary review.
- 2. The sanitary sewer system serving this phase will need to be re-designed to connect to the existing sewer mainline in N. Black Cat Road at the intersection of W. San Remo Street, instead of traversing out the northwest corner through a common area lot. Plans will need to be resubmitted for review.
- 3. From the preliminary investigation of groundwater elevation provided in the Preliminary Plat application, it appears that shallow groundwater may be a factor with the development of this subdivision. Additional monitoring and analysis shall be required to ensure that homes constructed within this development do not encounter groundwater within their crawl spaces. Updated data and recommendations from a geotechnical professional shall be required with the submittal of construction design drawings.
- 4. A portion of this project lies within the Meridian Floodplain Overlay District. Prior to any development occurring in the Overlay District, a floodplain permit application, including hydraulic and hydrologic analysis is required to be completed and submitted to the City and approved by the Floodplain Administrator per MCC 10-6.

General Conditions:

- 5. Sanitary sewer service to this development is available via extension of existing mains adjacent to the development. The applicant shall install mains to and through this subdivision; applicant shall coordinate main size and routing with the Public Works Department, and execute standard forms of easements for any mains that are required to provide service. Minimum cover over sewer mains is three feet, if cover from top of pipe to sub-grade is less than three feet than alternate materials shall be used in conformance of City of Meridian Public Works Departments Standard Specifications.
- 6. Water service to this site is available via extension of existing mains adjacent to the development. The applicant shall be responsible to install water mains to and through this development, coordinate main size and routing with Public Works.
- 7. All improvements related to public life, safety and health shall be completed prior to occupancy of the structures. Where approved by the City Engineer, an owner may post a performance surety for

- such improvements in order to obtain City Engineer signature on the final plat as set forth in UDC 11-5C-3B.
- 8. Upon installation of the landscaping and prior to inspection by Planning Department staff, the applicant shall provide a written certificate of completion as set forth in UDC 11-3B-14A.
- 9. A letter of credit or cash surety in the amount of 110% will be required for all incomplete fencing, landscaping, amenities, pressurized irrigation, prior to signature on the final plat.
- 10. The City of Meridian requires that the owner post with the City a performance surety in the amount of 125% of the total construction cost for all incomplete sewer, water infrastructure prior to final plat signature. This surety will be verified by a line item cost estimate provided by the owner to the City. The applicant shall be required to enter into a Development Surety Agreement with the City of Meridian. The surety can be posted in the form of an irrevocable letter of credit, cash deposit or bond. Applicant must file an application for surety, which can be found on the Community Development Department website. Please contact Land Development Service for more information at 887-2211.
- 11. The City of Meridian requires that the owner post to the City a warranty surety in the amount of 20% of the total construction cost for all completed sewer, and water infrastructure for a duration of two years. This surety amount will be verified by a line item final cost invoicing provided by the owner to the City. The surety can be posted in the form of an irrevocable letter of credit, cash deposit or bond. Applicant must file an application for surety, which can be found on the Community Development Department website. Please contact Land Development Service for more information at 887-2211.
- 12. In the event that an applicant and/or owner cannot complete non-life, non-safety and non-health improvements, prior to City Engineer signature on the final plat and/or prior to occupancy, a surety agreement may be approved as set forth in UDC 11-5C-3C.
- 13. Applicant shall be required to pay Public Works development plan review, and construction inspection fees, as determined during the plan review process, prior to the issuance of a plan approval letter.
- 14. It shall be the responsibility of the applicant to ensure that all development features comply with the Americans with Disabilities Act and the Fair Housing Act.
- 15. Applicant shall be responsible for application and compliance with any Section 404 Permitting that may be required by the Army Corps of Engineers.
- 16. Developer shall coordinate mailbox locations with the Meridian Post Office.
- 17. All grading of the site shall be performed in conformance with MCC 11-1-4B.
- 18. Compaction test results shall be submitted to the Meridian Building Department for all building pads receiving engineered backfill, where footing would sit atop fill material.
- 19. The engineer shall be required to certify that the street centerline elevations are set a minimum of 3-feet above the highest established peak groundwater elevation. This is to ensure that the bottom elevation of the crawl spaces of homes is at least 1-foot above.
- 20. The applicants design engineer shall be responsible for inspection of all irrigation and/or drainage facility within this project that do not fall under the jurisdiction of an irrigation district or ACHD. The design engineer shall provide certification that the facilities have been installed in accordance with the approved design plans. This certification will be required before a certificate of occupancy is issued for any structures within the project.

- 21. At the completion of the project, the applicant shall be responsible to submit record drawings per the City of Meridian AutoCAD standards. These record drawings must be received and approved prior to the issuance of a certification of occupancy for any structures within the project.
- 22. Street light plan requirements are listed in section 6-7 of the Improvement Standards for Street Lighting (http://www.meridiancity.org/public_works.aspx?id=272). All street lights shall be installed at developer's expense. Final design shall be submitted as part of the development plan set for approval, which must include the location of any existing street lights. The contractor's work and materials shall conform to the ISPWC and the City of Meridian Supplemental Specifications to the ISPWC. Contact the City of Meridian Transportation and Utility Coordinator at 898-5500 for information on the locations of existing street lighting.
- 23. The applicant shall provide easement(s) for all public water/sewer mains outside of public right of way (include all water services and hydrants). The easement widths shall be 20-feet wide for a single utility, or 30-feet wide for two. The easements shall not be dedicated via the plat, but rather dedicated outside the plat process using the City of Meridian's standard forms. The easement shall be graphically depicted on the plat for reference purposes. Submit an executed easement (on the form available from Public Works), a legal description prepared by an Idaho Licensed Professional Land Surveyor, which must include the area of the easement (marked EXHIBIT A) and an 81/2" x 11" map with bearings and distances (marked EXHIBIT B) for review. Both exhibits must be sealed, signed and dated by a Professional Land Surveyor. DO NOT RECORD. Add a note to the plat referencing this document. All easements must be submitted, reviewed, and approved prior to signature of the final plat by the City Engineer.
- 24. Applicant shall be responsible for application and compliance with and NPDES permitting that may be required by the Environmental Protection Agency.
- 25. Any existing domestic well system within this project shall be removed from domestic service per City Ordinance Section 9-1-4 and 9 4 8 contact the City of Meridian Water Department at (208)888-5242 for inspections of disconnection of services. Wells may be used for non-domestic purposes such as landscape irrigation if approved by Idaho Department of Water Resources.
- 26. Any existing septic systems within this project shall be removed from service per City Ordinance Section 9-1-4 and 9 4 8. Contact the Central District Health Department for abandonment procedures and inspections.
- 27. The City of Meridian requires that pressurized irrigation systems be supplied by a year-round source of water (MCC 9-1-28.C.1). The applicant should be required to use any existing surface or well water for the primary source. If a surface or well source is not available, a single-point connection to the culinary water system shall be required. If a single-point connection is utilized, the developer will be responsible for the payment of assessments for the common areas prior to development plan approval.
- 28. All irrigation ditches, canals, laterals, or drains, exclusive of natural waterways, intersecting, crossing or laying adjacent and contiguous to the area being subdivided shall be addressed per UDC 11-3A-6. In performing such work, the applicant shall comply with Idaho Code 42-1207 and any other applicable law or regulation.