



**NOTES:**

1. SUBMIT A STAMPED PLOT PLAN WITH THE BUILDING APPLICATION AND SCHEDULE AN AS-BUILT GRADING INSPECTION FOR GRADING ACCEPTANCE PRIOR TO REQUESTING A CERTIFICATE OF OCCUPANCY.
2. PROVIDE DETAILED INFORMATION OF ALL UTILITIES AND UTILITY EASEMENTS, INCLUDING DIMENSIONS, SIZE, LOCATION, ETC.
3. MAP LOT TO SCALE ACCURATELY SHOWING ALL CORNERS, SHOW PROPERTY LINES OF THE LOT AND ADJACENT LOTS. SHOW THE ORIENTATION OF THE HOUSE AND THE LOT WITH A NORTH ARROW. PROVIDE PLOT SCALE.
4. SHOW EXACT LOCATION OF HOUSE FOOT PRINT WITHIN THE LOT, SHOWING FOUNDATION LINES AND ALL OTHER FEATURES RELATED TO THE HOUSE.
5. SHOW ELEVATION OF LOT CORNERS, MID LOT, AND HOUSE CORNERS AND LABEL PROPERTY.
6. SHOW PROPOSED DRAINAGE PATTERNS AND HOW THE STORM-WATER DISSIPATES FROM THE HOUSE AND LOT.
7. ATTACH APPROVED DEVELOPMENT GRADING PLAN. SHOW HOW THE LOT DRAINAGE FITS THE GRADING AND DRAINAGE PLAN.
8. GRADE INDIVIDUAL LOTS SO THAT THE GRADING CONFORMS TO THE APPROVED SUBDIVISION GRADING PLAN.
9. ARRANGE LOTS SO THEY ARE COMPLIANT WITH THE CURRENT VERSION OF THE INTERNATIONAL BUILDING CODE, THE CURRENT INTERNATIONAL FIRE CODE, AND CITY STANDARDS, DETAILS, AND SPECIFICATIONS.
10. PROVIDE DRIVE APPROACHES THAT COMPLY WITH CITY STANDARDS, DETAILS, AND SPECIFICATIONS.
11. DRAW PLOT PLANS AT A SCALE OF 1" = 20' MINIMUM
12. HAVE A UTAH LICENSED PROFESSIONAL ENGINEER CERTIFY THE INFORMATION REQUESTED ABOVE.
13. FOLLOW / USE THE TEMPLATE IN THIS STANDARD FOR ANY LOT PLOT PLAN.
14. PROVIDE ALL ELEVATION IN NAD 83 DATUM.



# CITY OF BLUFFDALE STANDARDS

MAY 2019

## SHEET INDEX

### Street Lights

	<u>Dwg Name</u>
Street Lights – Typical .....	SL-1A
Street Lights – Typical .....	SL-1B
Street Lights – Electrical Street Lighting Standards .....	SL-2

### Street Improvement Details

	<u>Dwg Name</u>
Sidewalk Curb & Gutter .....	(REFER TO APWA STANDARDS)
Curb & Gutter Cross Section .....	ST-2
Flare Driveway .....	ST-3
Handicap Ramp .....	(REFER TO APWA STANDARDS)
Concrete Replacement Criteria .....	ST-5
Typical Utility Placement .....	ST-6A
Typical Utility Placement .....	ST-6B
Typical Street Cross-Section Part 1 .....	ST-7A
Typical Street Cross-Section Part 2 .....	ST-7B
Temporary Turnaround .....	ST-8
Sign Post .....	ST-9
Survey Monument Placement Detail .....	ST-10
Access Management/Cul de Sac/Intersection Detail .....	ST-11

### Storm Drainage Details

	<u>Dwg Name</u>
Storm Drain Trench Backfill .....	SD-1A & SD-1B
Catch Basin Curb Inlet .....	SD-2
Drainage Box – Clean Out .....	SD-3
Drainage Box – Catch Basin .....	SD-4
Grates and Frames .....	SD-5
Inlet & Underground Detention System .....	SD-6
Storm Drain Diversion Manhole .....	SD-7

### General Construction

	<u>Dwg Name</u>
Plot Plan .....	GC-1

### Water System Details

	<u>Dwg Name</u>
Potable Waterline Installation Standards .....	W-1.1
Pressure Irrigation Installation Standards .....	W-1.2
Drinking Water Service .....	W-2
Pressure Irrigation Service .....	W-3
1 1/2" & 2" Water Service .....	W-4
Fire Hydrant .....	W-5
Potable Waterline Loop .....	W-6.1
Pressure Irrigation Loop .....	W-6.2
WaterLine Thrust Blocking .....	W-7
3" & 4" Water Meter Vault .....	W-8.1 & W-8.2
Pressure Reducing Station .....	W-9
Air-Vacuum Relief Valve .....	W-10
Valve Box Installation .....	W-11
4" Blow Off .....	W-12
Mechanical Thrust Restraining System .....	W-13
Tapping Sleeve & Valve .....	W-14
Buried Butterfly Valve .....	W-15
Concrete Encasement of Pipe .....	W-16
2" Blow Off .....	W-17
Multi Service Meter .....	W-18
Fire Hydrant and Water Meter Location .....	W-19

### Storm Water Pollution Prevention

	<u>Dwg Name</u>
Inlet Protection .....	SWPP-1
Concrete Washout .....	SWPP-2
Trackout Pad .....	SWPP-3
Portable Toilet .....	SWPP-4
SWPPP Sign .....	SWPP-5
Cutback Curb .....	SWPP-6