



## NOTICE OF PUBLIC HEARING

August 24, 2020

Re: File Number S2020-012

Larry Myler has submitted an application for a 4 lot commercial subdivision for property located at 4950 W 12600 South. The property is currently zoned C-2 (Commercial) and AMSD (Auto Mall Special District) and is 14.542 acre in size. Salt Lake County records indicate that you own property within 300 feet of the subject property or are one of the public entities that may be affected by this proposal.

A public hearing regarding this proposal will be held before the Herriman City Planning Commission on **Thursday, September 3, at 7:00 p.m.** at the Herriman City Council Chambers, located in Herriman City Hall at 5355 W Herriman Main Street, Herriman, Utah, 84096.

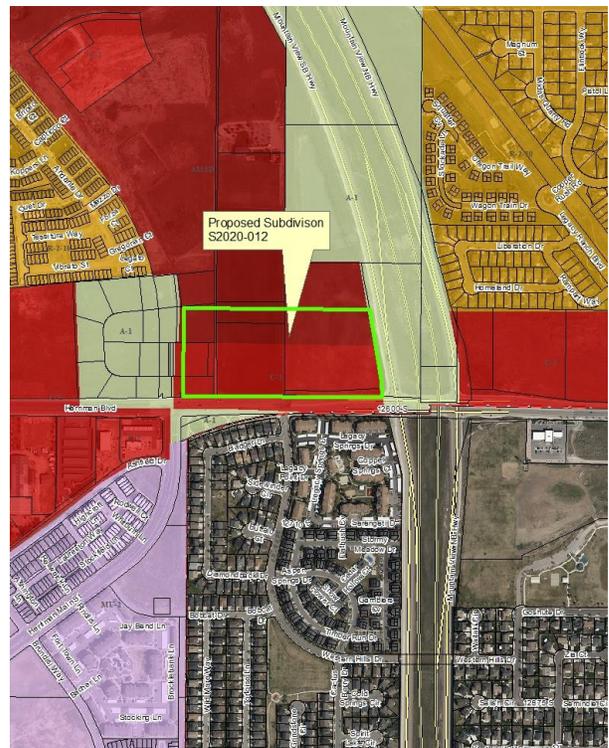
Public comment may also be submitted electronically by emailing [recorder@herriman.org](mailto:recorder@herriman.org). You can also visit [Herriman.org/agendas-and-minutes/](http://Herriman.org/agendas-and-minutes/) during the scheduled meeting time where there will be a link to join the electronic meeting to submit a comment. The Recorder will read all comments submitted, and they will be part of the record. Please be sure to include your name and the file number of the application on which you will be commenting.

Included with this notice is an aerial map showing the location of the property requesting Planning Commission action and a copy of the proposed preliminary plat.

Should you desire further information, you may contact:

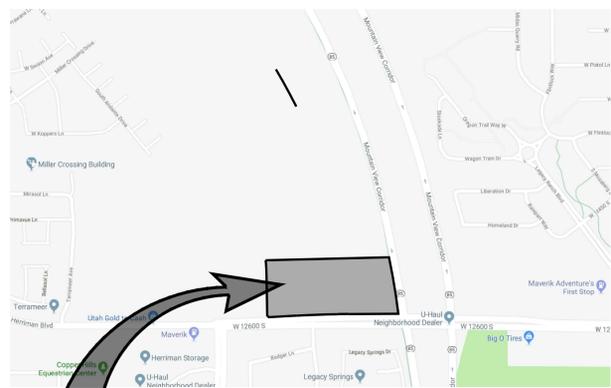
**Applicant: Larry Myler**  
**Phone: 801-376-8576**

If you have any questions please contact the Herriman Planning Department at (801) 446-5323 during regular business hours or email [planning@herriman.org](mailto:planning@herriman.org).



# CORRIDOR 126 SUBDIVISION

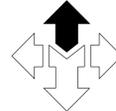
LOCATED IN THE SOUTHEAST QUARTER OF SECTION 25  
TOWNSHIP 3 SOUTH, RANGE 2 WEST,  
SALT LAKE BASE & MERIDIAN



VICINITY MAP  
SCALE: N.T.S.

SITE

NORTH



SCALE: 1" = 70'



LEGEND

- SUBDIVISION BOUNDARY
- - - SECTION LINE
- - - MONUMENT LINE/CENTER LINE OF ROAD
- - - LOT LINE
- - - ADJOINING PROPERTY LINE
- - - EASEMENT LINE
- SUBDIVISION BOUNDARY CORNER, COPPER PLUG OR REBAR & CAP OR NAIL & WASHER STAMPED "MCNEIL ENGR"
- ⊙ EXISTING FIRE HYDRANT
- ⊙ EXISTING LIGHT POLE
- PU&DE PUBLIC UTILITIES & DRAINAGE EASEMENT
- ( ) DENOTES RECORD INFORMATION
- AREA DEDICATED TO HERRIMAN CITY
- ▨ 20.0' SOUTH VALLEY SEWER EASEMENT ENTRY NO. BOOK PAGE

## SURVEYOR'S CERTIFICATE

I, DAVID B. DRAPER DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR, AND THAT I HOLD CERTIFICATE NO. 6861599 IN ACCORDANCE WITH TITLE 58, CHAPTER 22, PROFESSIONAL ENGINEERS AND PROFESSIONAL LAND SURVEYORS ACT, HAVE COMPLETED A SURVEY OF THE PROPERTY DESCRIBED ON THIS PLAT IN ACCORDANCE WITH SECTION 17-23-17 AND HAVE VERIFIED ALL MEASUREMENTS AND HAVE PLACED MONUMENT AS REPRESENTED ON THIS PLAT, AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT BY THE AUTHORITY OF THE OWNERS, I HAVE MADE A SURVEY OF THE TRACT OF LAND SHOWN ON THIS PLAT AND DESCRIBED HEREON, AND HAVE SUBDIVIDED SAID TRACT INTO LOTS, AND STREETS, TOGETHER WITH EASEMENTS, HEREAFTER TO BE KNOWN AS:

## CORRIDOR 126 SUBDIVISION

AND THAT AT THE SAME HAS BEEN CORRECTLY SURVEYED AND MARKED ON THE GROUND AS SHOWN ON THIS PLAT.

## SUBDIVISION DESCRIPTION

BEGINNING AT A POINT NORTH 89°36'57" WEST ALONG THE SECTION LINE 292.28 FEET AND NORTH 0°23'03" EAST 82.42 FEET FROM THE SOUTHEAST CORNER OF SECTION 25, TOWNSHIP 3 SOUTH, RANGE 2 WEST, SALT LAKE BASE & MERIDIAN, AND RUNNING THENCE NORTH 88°57'37" WEST 469.12 FEET TO A POINT ON THE ARC OF A 9950.18 FOOT NON TANGENT RADIUS CURVE TO THE LEFT; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 0°34'47" A DISTANCE OF 100.69 FEET; CHORD BEARS NORTH 89°14'49" WEST 100.69 FEET; TO A POINT ON THE ARC OF A 10060.00 FOOT NON TANGENT RADIUS CURVE TO THE LEFT; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 2°14'04" A DISTANCE OF 392.35 FEET; CHORD BEARS SOUTH 89°20'57" WEST 392.32 FEET; THENCE SOUTH 88°13'54" WEST 259.14 FEET; THENCE NORTH 45°40'44" WEST 22.10 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF HERRIMAN MAIN STREET; THENCE NORTHERLY ALONG SAID RIGHT OF WAY LINE THE FOLLOWING TWO COURSES: 1) NORTH 0°23'02" EAST 390.55 FEET TO A POINT OF CURVATURE; 2) NORTHWESTERLY ALONG THE ARC OF A 2°14'04" RADIUS CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 4°39'07" A DISTANCE OF 129.28 FEET; CHORD BEARS NORTH 1°56'34" WEST 129.25 FEET; THENCE EAST 1164.07 FEET TO A POINT ON THE WESTERLY RIGHT OF WAY LINE OF MOUNTAIN VIEW CORRIDOR AND A POINT ON THE ARC OF A 6040.00 FOOT NON TANGENT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY ALONG SAID RIGHT OF WAY LINE AND THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 5°06'09" A DISTANCE OF 537.91 FEET; CHORD BEARS SOUTH 7°58'05" EAST 537.73 FEET; TO THE POINT OF BEGINNING.

CONTAINS 633,435 SQ. FT. OR 14,542 ACRES

DAVID B. DRAPER  
L.S. NO. 6861599

## OWNER'S DEDICATION

KNOWN ALL MEN BY THESE PRESENTS THAT THE UNDERSIGNED ARE THE OWNERS OF THE ABOVE DESCRIBED TRACT OF LAND, AND HEREBY CAUSE THE SAME TO BE DIVIDED INTO LOTS, PARCELS, AND STREETS, TOGETHER WITH EASEMENTS AS SET FORTH THE BE HEREAFTER KNOWN AS:

## CORRIDOR 126 SUBDIVISION

AND DO HEREBY DEDICATE FOR PERPETUAL USE OF THE PUBLIC ALL ROADS AND OTHER AREAS SHOWN ON THIS PLAT AS INTENDED FOR PUBLIC USE. THE UNDERSIGNED OWNERS ALSO HEREBY CONVEY TO ANY AND ALL PUBLIC UTILITY COMPANIES A PERPETUAL, NON-EXCLUSIVE EASEMENT OVER THE PUBLIC UTILITY EASEMENTS SHOWN ON THIS PLAT, THE SAME TO BE USED FOR THE INSTALLATION, MAINTENANCE, AND OPERATION OF UTILITY LINES AND FACILITIES. THE UNDERSIGNED OWNERS ALSO HEREBY CONVEY ANY OTHER EASEMENTS AS SHOWN ON TO THE PARTIES INDICATED AND FOR THE PURPOSES SHOWN HEREON.

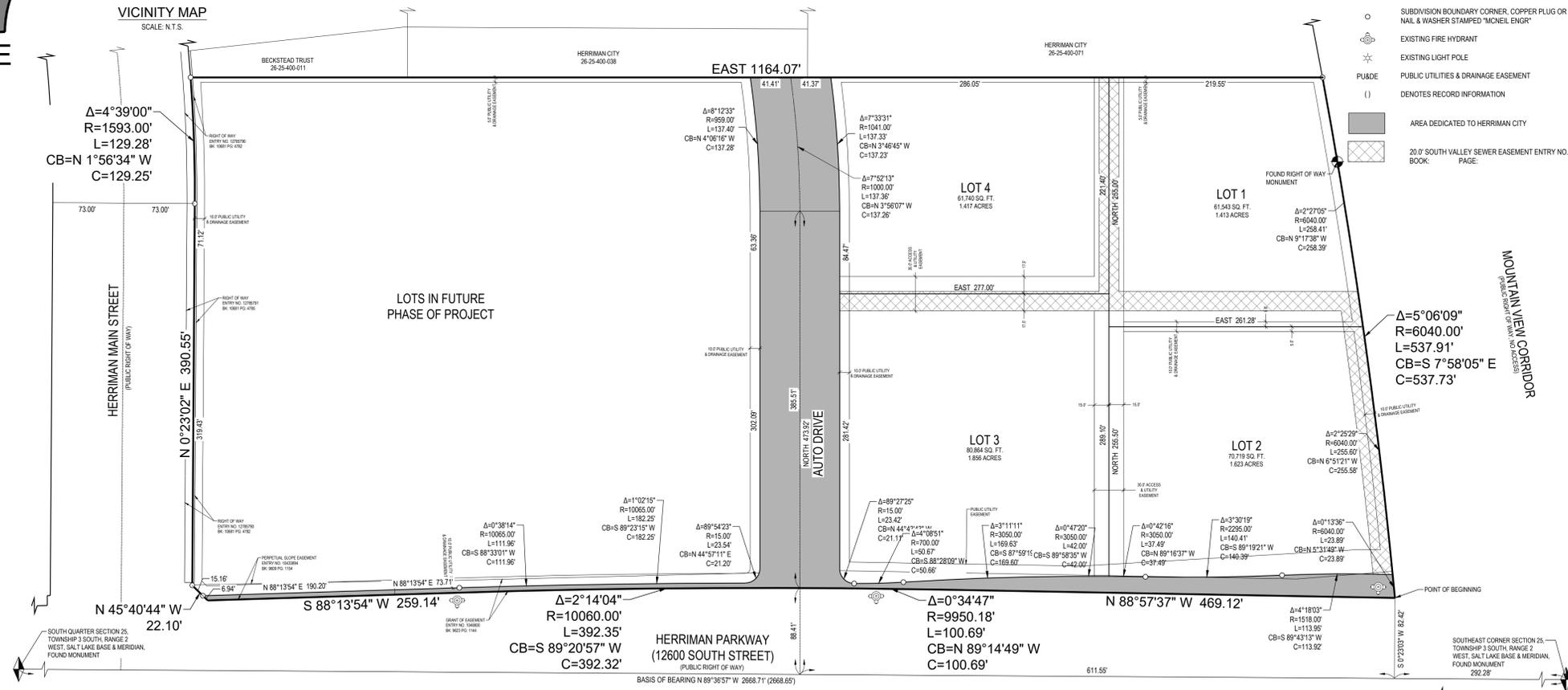
IN WITNESS WHEREOF I (WE) HAVE HEREUNTO SET OUR HAND(S) THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ A.D. 20\_\_

HERRIMAN 73 PARTNERS, LLC

BY: \_\_\_\_\_ (PRINT NAME)

ITS: \_\_\_\_\_ (TITLE)

BY: \_\_\_\_\_ (SIGNATURE)



<b>CENTURYLINK</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ BY CENTURYLINK _____ CENTURYLINK		<b>DOMINION ENERGY</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ BY MOUNTAIN FUEL SUPPLY CO. _____ MOUNTAIN FUEL SUPPLY CO.		<b>CHECKED FOR ZONING</b> ZONE: _____ DATE: _____ AREA: _____ WIDTH: _____ NAME: _____		<b>NOTES</b>	
<b>COMCAST</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ BY COMCAST _____ COMCAST		<b>HERRIMAN CITY MUNICIPAL WATER</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ HERRIMAN CITY		<b>BOARD OF HEALTH</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ BOARD OF HEALTH		<b>CITY ENGINEER'S CERTIFICATE</b> I HEREBY CERTIFY THAT I HAVE HAD THIS PLAT EXAMINED BY THIS OFFICE AND IT IS CORRECT AND IN ACCORDANCE WITH INFORMATION ON FILE AND IS HEREBY APPROVED. DATE: _____ CITY ENGINEER: _____	
<b>ROCKY MOUNTAIN POWER</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ BY ROCKY MOUNTAIN POWER. _____ ROCKY MOUNTAIN POWER		<b>SOUTH VALLEY SEWER DISTRICT</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ BY THE SOUTH VALLEY SEWER DISTRICT _____ SOUTH VALLEY SEWER DISTRICT DISTRICT MANAGER		<b>PLANNING COMMISSION</b> APPROVED THIS _____ DAY OF _____ A.D. 20__ BY THE CITY PLANNING COMMISSION. _____ CHAIRMAN, CITY PLANNING COMM.		<b>APPROVAL AS TO FORM</b> APPROVED AS TO FORM THIS _____ DAY OF _____ A.D. 20__ CITY ATTORNEY: _____	
<b>HERRIMAN CITY MAYOR'S APPROVAL</b> PRESENTED TO THE DRAPER CITY MAYOR THIS _____ DAY OF _____ A.D. 20__ AT WHICH TIME THIS SUBDIVISION WAS APPROVED AND ACCEPTED. ATTEST: CITY RECORDER _____ CITY MAYOR _____						<b>SHEET</b> 1 OF 1	

## LIMITED LIABILITY COMPANY ACKNOWLEDGMENT

STATE OF UTAH } s.s.  
 COUNTY OF SALT LAKE }  
 ON THE \_\_\_\_\_ DAY OF \_\_\_\_\_ A.D. 20\_\_, PERSONALLY APPEARED BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC IN AND FOR SAID COUNTY OF SALT LAKE IN SAID STATE OF UTAH, WHO AFTER BEING DULY SWORN, ACKNOWLEDGED TO ME THAT HERRIMAN 73 PARTNERS, LLC, A UTAH LIMITED LIABILITY COMPANY, AND THAT \_\_\_\_\_ SIGNED THE OWNER'S DEDICATION FREELY AND VOLUNTARILY FOR AND IN BEHALF OF SAID LIMITED LIABILITY COMPANY FOR THE PURPOSES THEREIN MENTIONED AND THAT SAID LIMITED LIABILITY COMPANY EXECUTED THE SAME.  
 MY COMMISSION EXPIRES: \_\_\_\_\_ NOTARY PUBLIC RESIDING IN SALT LAKE COUNTY

## CORRIDOR 126 SUBDIVISION

SOUTHEAST QUARTER OF SECTION 25,  
TOWNSHIP 3 SOUTH, RANGE 2 WEST,  
SALT LAKE BASE & MERIDIAN  
SALT LAKE CITY, UTAH

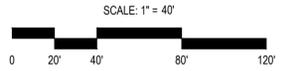
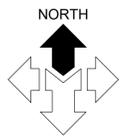
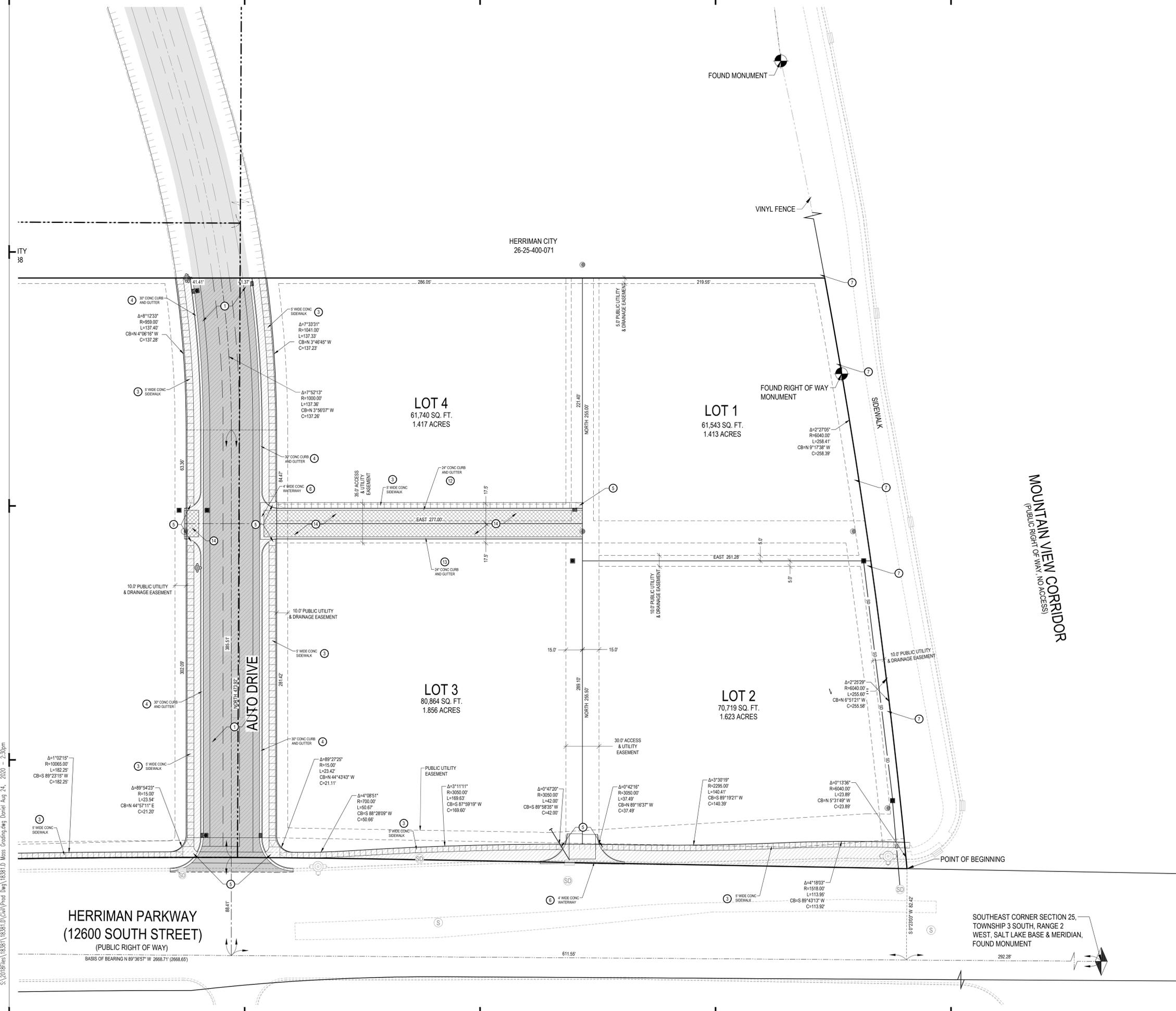
## SALT LAKE COUNTY RECORDER

RECORD NO. \_\_\_\_\_  
 STATE OF UTAH, COUNTY OF SALT LAKE, RECORDED AND FILED AT THE REQUEST OF \_\_\_\_\_  
 DATE: \_\_\_\_\_ TIME: \_\_\_\_\_ BOOK: \_\_\_\_\_ PAGE: \_\_\_\_\_  
 FEE \$ \_\_\_\_\_ SALT LAKE COUNTY RECORDER

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DESCRIPTION	AREA	%
HARDSCAPE	25,116 SQFT	18%
LANDSCAPE	70,308 SQFT	49%
BUILDINGS	46,755 SQFT	33%
TOTAL	142,179 SQFT	100%

**GENERAL NOTES:**  
 ALL DIMENSIONS ARE TO THE FACE OF CURB, UNLESS OTHERWISE NOTED.  
 SEE ARCHITECT'S SITE PLAN FOR ADDITIONAL INFORMATION.  
 SEE LANDSCAPE PLANS FOR IRRIGATION AND PLANTING.  
 ALL WORK TO COMPLY WITH GOVERNING AGENCY'S STANDARDS AND SPECIFICATIONS.  
 ALL IMPROVEMENTS MUST COMPLY WITH ADA STANDARDS AND RECOMMENDATIONS.

- KEYED NOTES:**  
 PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED AND THE DETAILS NOTED AND AS SHOWN ON THE CONSTRUCTION DRAWINGS:
- 1 HEAVY DUTY ASPHALT PAVEMENT WITH GRANULAR BASE PER DETAIL 'D1', SHEET C5.01.
  - 2 ASPHALT T-PATCH, PER APWA PLAN NO. 255.
  - 3 CONCRETE SIDEWALK, PER APWA PLAN NO. 231.
  - 4 30" CONCRETE CURB AND GUTTER, PER APWA PLAN NO. 205.1 TYPE A.
  - 5 ADA RAMP WITH DETECTABLE WARNING SURFACE. SEE APWA PLAN NO. 238.3 FOR RAMP DETAIL AND APWA PLAN NO. 238 FOR DETECTABLE WARNING SURFACE DETAIL.
  - 6 48" WIDE CONCRETE WATERWAY, PER APWA PLAN NO. 211.
  - 7 SEGMENTAL BLOCK WALL BY OTHERS. OWNER TO COORDINATE WITH SUPPLIER FOR DESIGN OF WALL.
  - 8 4" WIDE SOLID WHITE LANE STRIPE.
  - 9 4" WIDE DASHED WHITE LANE STRIPE.
  - 10 NEW 24" STOP SIGN. SEE MUTCD DETAIL R-1.
  - 11 SPEED LIMIT SIGN. SEE MUTCD DETAIL R-10. COORDINATE WITH CITY.
  - 12 24" CONCRETE CURB AND GUTTER. SEE DETAIL 'D2', SHEET C5.01.
  - 13 24" CONCRETE RELEASE CURB AND GUTTER. SEE DETAIL 'D3', SHEET C5.01.
  - 14 STANDARD DUTY ASPHALT PAVEMENT WITH GRANULAR BASE PER DETAIL 'C1', SHEET C5.01.

**LEGEND**

[Hatched Box]	AREA DEDICATED TO HERRIMAN CITY
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**McNEIL ENGINEERING**  
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**Civil Engineering • Consulting & Landscape Architecture**  
**Structural Engineering • Land Surveying & HDS**

**CORRIDOR 126 SUBDIVISION PHASE 1**  
**4874 WEST 12600 SOUTH**  
 HERRIMAN, UTAH  
 LOCATED IN THE SOUTHEAST 1/4 OF SECTION 25, T3S, R2W, SLB&M

**REVISIONS**

REV	DATE	DESCRIPTION

PROJECT NO: 18381  
 DRAWN BY: JHF  
 CHECKED BY: TJD  
 DATE: DEC. 04, 2019

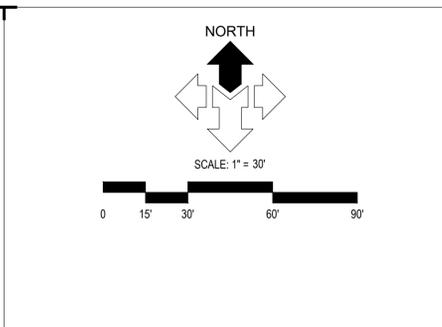
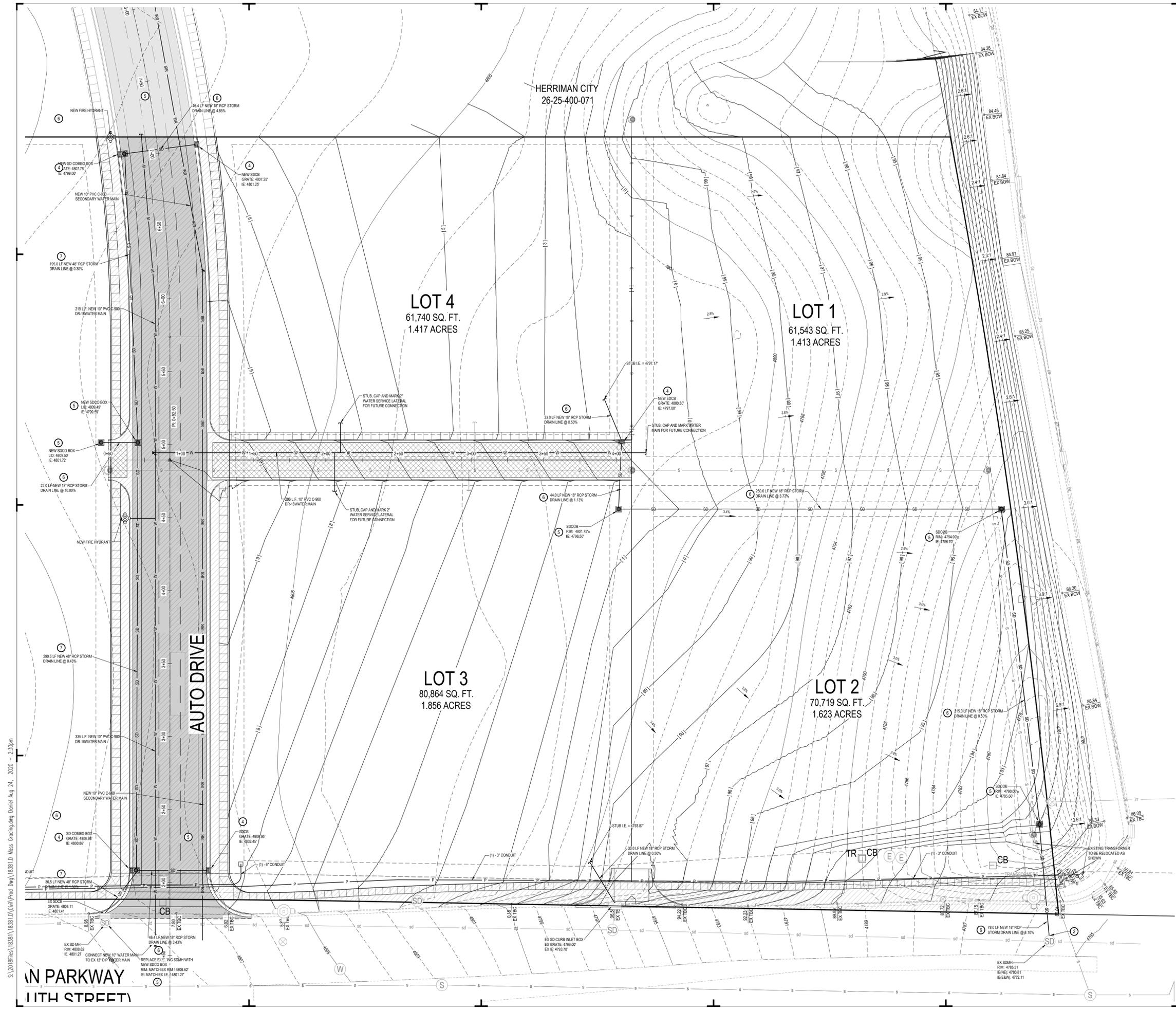
**HORIZONTAL CONTROL PLAN**

**C1.01**

**Blue Stakes of UTAH 811**  
 BLUESTAKES.ORG

**NOTICE!**  
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, PROTECTION, AND RESTORATION OF ALL BURIED OR ABOVE GROUND UTILITIES, SHOWN OR NOT SHOWN ON THE PLANS.

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**GENERAL NOTES:**  
 SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ALL SOFT, YIELDING OR UNSUITABLE MATERIALS AND REPLACING WITH SUITABLE MATERIALS AS SPECIFIED IN THE SOILS REPORT. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY PER ASTM TEST D-1557 EXCEPT UNDER BUILDING FOUNDATION WHERE IT SHALL BE 98% MIN. OF MAXIMUM DENSITY. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED REGISTERED SOILS ENGINEER, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE BUILDING FOOTPRINT AND AREAS TO BE PAVED, HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS & SPECS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT.

THE CONTRACTOR IS TO USE BEST MANAGEMENT PRACTICES FOR PROVIDING EROSION CONTROL FOR CONSTRUCTION OF THIS PROJECT. SPECIFIC DETAILS SHOWN ON SHEET C2.10 SHALL BE USED IN COMBINATION WITH OTHER ACCEPTED LOCAL PRACTICES.

EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEE IS MADE AS TO ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. IT SHALL BE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXISTENCE AND LOCATION OF THOSE UTILITIES SHOWN ON THESE PLANS OR INDICATED IN THE FIELD BY LOCATING SERVICES. ANY ADDITIONAL COSTS INCURRED AS A RESULT OF CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION IN THEIR VICINITY SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED IN THE CONTRACT.

ALL ELEVATIONS SHOWN AT TOP AND BOTTOM OF WALLS, IF ANY, ARE ELEVATIONS AT FINISH GRADE, UNLESS OTHERWISE NOTED.

**KEYED NOTES:**  
 PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED AND THE DETAILS NOTED AND AS SHOWN ON THE CONSTRUCTION DRAWINGS:

- GRADE SITE TO ELEVATIONS AND CONTOURS SHOWN ON PLAN.
- CORE-CONNECT NEW STORM DRAIN LINE TO EXISTING STORM DRAIN STRUCTURE.
- STORM DRAIN CATCH BASIN WITH HEAVY DUTY BICYCLE SAFE GRATE.
- STORM DRAIN GUTTER INLET WITH HEAVY DUTY BICYCLE SAFE GRATE. SEE DETAIL 'AS', SHEET C5.01.
- STORM DRAIN CLEANOUT BOX. SEE DETAIL 'A3', SHEET C5.01.
- 18" DIAMETER RCP STORM DRAIN LINE. SEE APWA PLANS NO. 381 & 382 FOR TRENCHING DETAIL.
- 48" DIAMETER RCP STORM DRAIN LINE. SEE APWA PLANS NO. 381 & 382 FOR TRENCHING DETAIL.

**COMMON GRADING ABBREVIATIONS:**  
 SEE SHEET C0.01 FOR ADDITIONAL ABBREVIATIONS

- BFE	BASEMENT FLOOR ELEVATION
- BW	FINISH GRADE AT BOTTOM OF WALL
- EX or EXIST	EXISTING
- EOA	EDGE OF ASPHALT
- EOC	EDGE OF CONCRETE
- FFE	FINISH FLOOR ELEVATION
- FG	FINISH GRADE
- FL	FLOW LINE
- GB	GRADE BREAK
- HP	HIGH POINT
- LP	LOW POINT
- NG	NATURAL GROUND
- SDCB	STORM DRAIN CATCH BASIN
- SDCO	STORM DRAIN CLEANOUT BOX
- SDCB	STORM DRAIN CATCH BASIN
- SDMH	STORM DRAIN MANHOLE
- TBC	TOP BACK OF CURB
- TOA	TOP OF ASPHALT
- TOC	TOP OF CONCRETE
- TOG	TOP OF GRATE
- TOW	TOP OF WALL
- TW	FINISH GRADE AT TOP OF WALL
- WW	WATERWAY

**NOTICE!**  
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, PROTECTION, AND RESTORATION OF ALL BURIED OR ABOVE GROUND UTILITIES, SHOWN OR NOT SHOWN ON THE PLANS.



**McNEIL ENGINEERING**  
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 Structural Engineering • Land Surveying & HDS

**CORRIDOR 126 SUBDIVISION PHASE 1**  
**4874 WEST 12600 SOUTH**  
 HERRIMAN, UTAH  
 LOCATED IN THE SOUTHEAST 1/4 OF SECTION 25, T3S, R2W, SLB&M

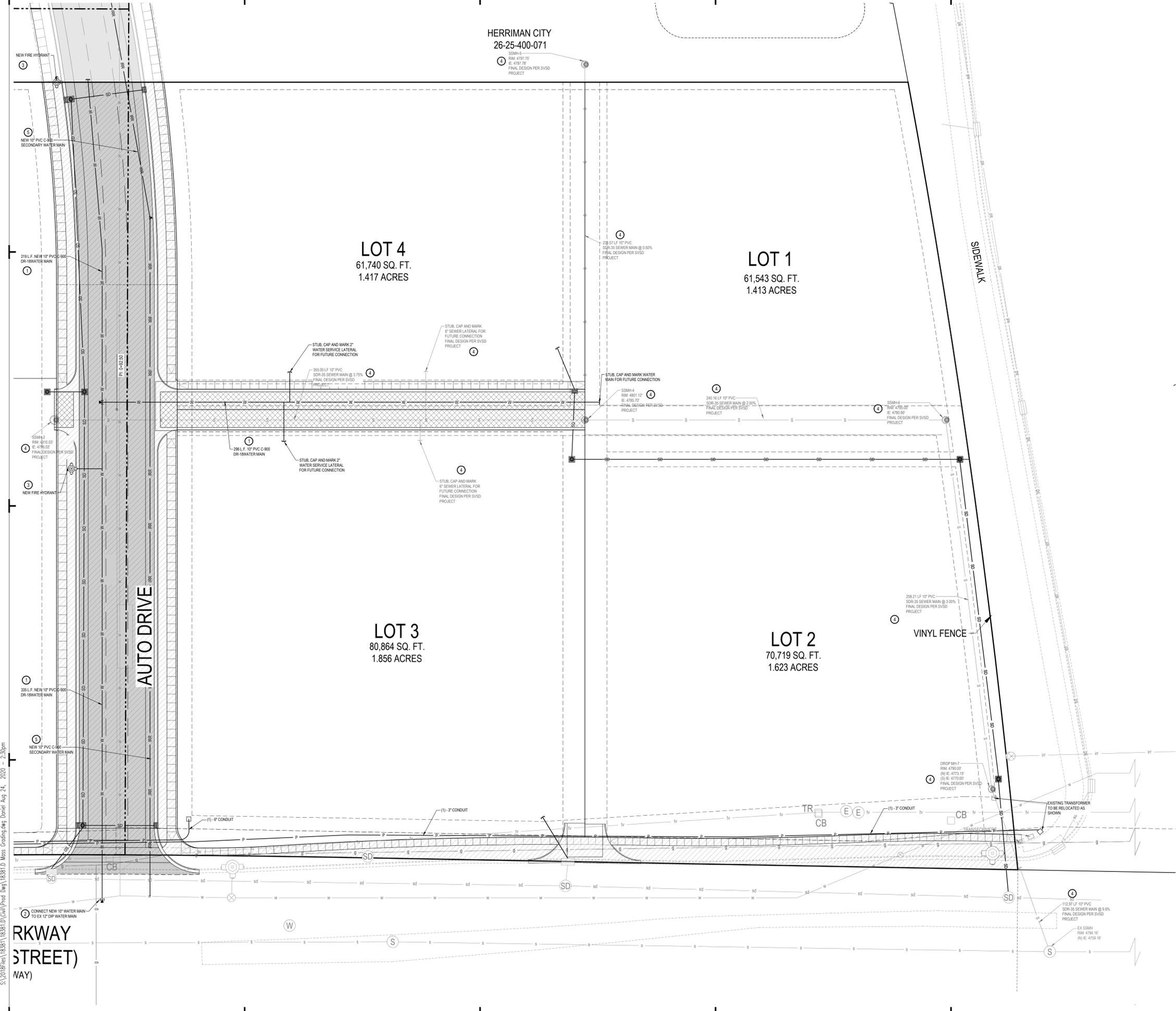
REV	DATE	DESCRIPTION

PROJECT NO: 18381  
 DRAWN BY: JHF  
 CHECKED BY: TJD  
 DATE: DEC. 04, 2019

**GRADING AND DRAINAGE PLAN**  
**C2.01**

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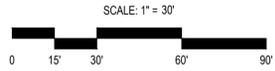
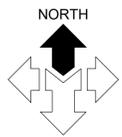
HERRIMAN CITY  
26-25-400-071

LOT 4  
61,740 SQ. FT.  
1.417 ACRES

LOT 1  
61,543 SQ. FT.  
1.413 ACRES

LOT 3  
80,864 SQ. FT.  
1.856 ACRES

LOT 2  
70,719 SQ. FT.  
1.623 ACRES



**GENERAL NOTES:**  
CONTRACTOR IS TO COORDINATE ALL UTILITIES WITH MECHANICAL DRAWINGS.  
ALL NEW WATER CONSTRUCTION TO BE DONE IN ACCORDANCE WITH LOCAL GOVERNING MUNICIPALITY STANDARDS & SPECIFICATIONS.  
ALL NEW SANITARY SEWER CONSTRUCTION TO BE DONE IN ACCORDANCE WITH LOCAL GOVERNING MUNICIPALITY STANDARDS & SPECIFICATIONS.  
CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND INVERT ELEVATIONS OF EXISTING MANHOLES AND OTHER UTILITIES BEFORE STAKING OR CONSTRUCTING ANY SEWER LINES.  
FOUR FEET OF COVER IS REQUIRED OVER ALL SEWER LINES.  
MAINTAIN A MINIMUM OF 48 INCHES OF COVER ON ALL WATER LINES.  
CONTRACTOR IS TO COORDINATE LOCATIONS OF NEW TELEPHONE SERVICE TO BUILDING WITH CENTURY LINK. A PVC CONDUIT, PLYWOOD BACKBOARD, AND GROUND WIRE IS REQUIRED FOR SERVICE THROUGH PROPERTY. COORDINATE SIZES AND LOCATION WITH CENTURY LINK.  
CONTRACTOR IS TO SUBMIT SITE PLAN TO DOMINION ENERGY FOR DESIGN OF GAS LINE SERVICE TO BUILDING. CONTRACTOR TO COORDINATE WITH DOMINION ENERGY FOR CONTRACTOR LIMITS OF WORK VERSUS DOMINION ENERGY LIMITS.  
LOCATION OF ALL UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE LOCATIONS. CONTRACTOR IS TO VERIFY CONNECTION POINTS WITH EXISTING UTILITIES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED TO EXISTING UTILITIES AND UTILITY STRUCTURE THAT ARE TO REMAIN.  
UTILITY PROVIDERS:  
WATER: HERRIMAN CITY  
SEWER: SOUTH VALLEY SEWER DISTRICT  
NATURAL GAS: DOMINION ENERGY  
ELECTRICAL POWER: POWER PROVIDER  
TELEPHONE: CENTURY LINK

**KEYED NOTES:**  
PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED AND THE DETAILS NOTED AND AS SHOWN ON THE CONSTRUCTION DRAWINGS:  
① 10" BLUE PVC C-900 DR-18 WATER LINE, INCLUDING ALL FITTINGS AND THRUST BLOCKING. SEE DETAIL 'A1', SHEET CS.01 FOR TRENCHING AND APWA PLAN NO. 561 FOR THRUST BLOCKING.  
② CONNECT NEW 10" PVC C-900 DR-18 WATER LINE TO EXISTING WATER MAIN, PER HERRIMAN CITY STANDARDS AND SPECIFICATIONS.  
③ FIRE HYDRANT ASSEMBLY COMPLETE. SEE DETAIL 'B1', SHEET CS.01.  
④ SANITARY SEWER INFRASTRUCTURE TO BE BUILT PER SOUTH VALLEY SEWER DISTRICT PROJECT  
⑤ 10" PVC C-900 SECONDARY WATER LINE, INCLUDING ALL FITTINGS AND THRUST BLOCKING. SEE DETAIL 'A1', SHEET CS.01 FOR TRENCHING AND APWA PLAN NO. 561 FOR THRUST BLOCKING.

**McNEIL ENGINEERING**  
Economic and Sustainable Designs, Professionals You Know and Trust  
8610 South Sandy Parkway, Suite 200 Sandy, Utah 84070 801.255.7760 mcneilengineering.com  
Civil Engineering • Consulting & Landscape Architecture  
Structural Engineering • Land Surveying & HDS

**CORRIDOR 126 SUBDIVISION PHASE 1**

**4874 WEST 12600 SOUTH**  
HERRIMAN, UTAH  
LOCATED IN THE SOUTHEAST 1/4 OF SECTION 25, T3S, R2W, SLB&M

REV	DATE	DESCRIPTION

PROJECT NO: 18381  
DRAWN BY: JHF  
CHECKED BY: TJD  
DATE: DEC. 04, 2019

**SITE UTILITY PLAN**

**C4.01**

**Blue Stakes of UTAH 811**  
Bluestakes.org

**NOTICE!**  
THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, PROTECTION, AND RESTORATION OF ALL BURIED OR ABOVE GROUND UTILITIES, SHOWN OR NOT SHOWN ON THE PLANS.

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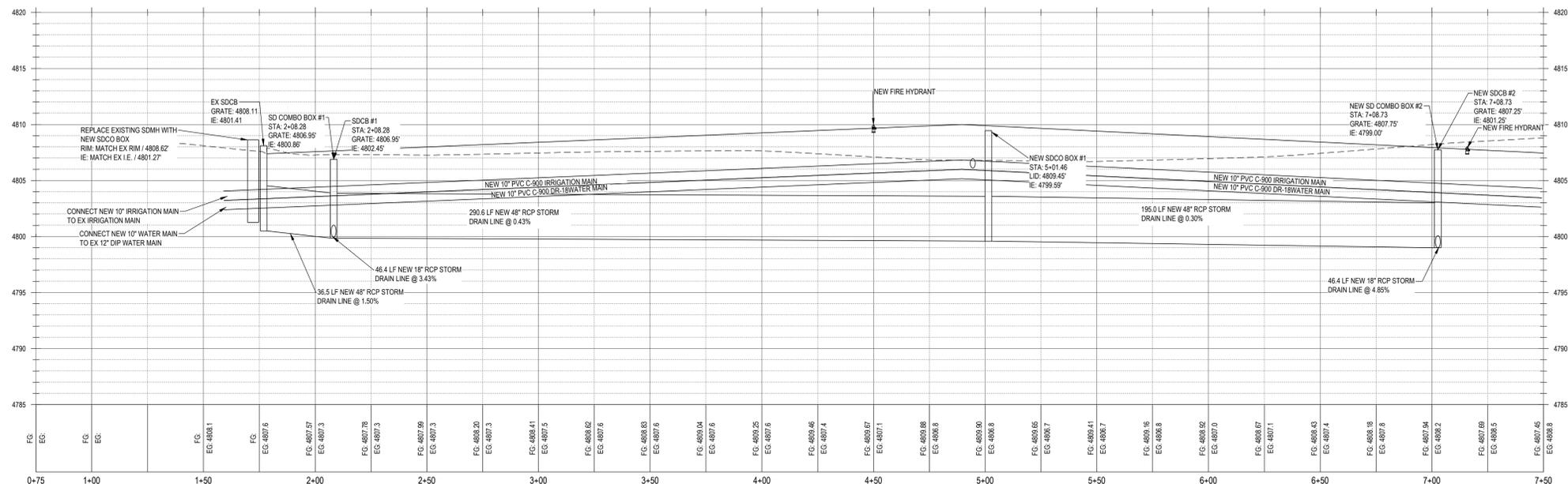
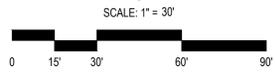
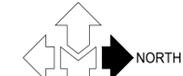
**RKWAY STREET)**  
WAY)

**HERRIMAN PARKWAY**  
(12600 SOUTH STREET)  
(PUBLIC RIGHT OF WAY)

**LOT 7**  
62,613 SQ. FT.  
1.437 ACRES

**AUTO DRIVE**

**AUTO MALL DRIVE**  
HORIZ: 1"=30'  
VERT: 1"=6'



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**CORRIDOR 126 SUBDIVISION PHASE 1**

**4874 WEST 12600 SOUTH**  
HERRIMAN, UTAH  
LOCATED IN THE SOUTHEAST 1/4 OF SECTION 25, T3S, R2W, SLB&M

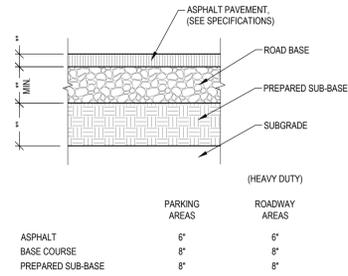
REV	DATE	DESCRIPTION

PROJECT NO: 18381  
DRAWN BY: JHF  
CHECKED BY: TJD  
DATE: DEC. 04, 2019

**AUTO DRIVE**  
**PLAN AND**  
**PROFILE**

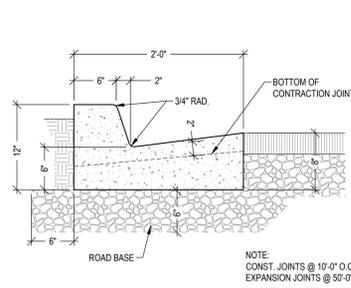
**C4.02**

**NOTICE!**  
THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, PROTECTION, AND RESTORATION OF ALL BURIED OR ABOVE GROUND UTILITIES, SHOWN OR NOT SHOWN ON THE PLANS.



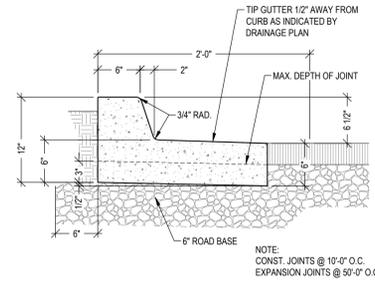
ASPHALTIC PAVEMENT SECTION  
SCALE: N.T.S.

D1



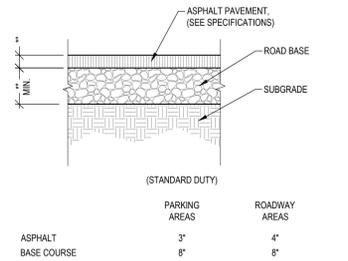
24" CURB & GUTTER  
SCALE: N.T.S.

D2



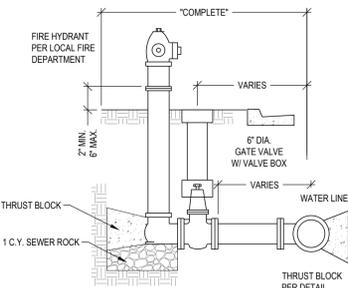
24" RELEASE CURB & GUTTER  
SCALE: N.T.S.

D3



ASPHALTIC PAVEMENT SECTION  
SCALE: N.T.S.

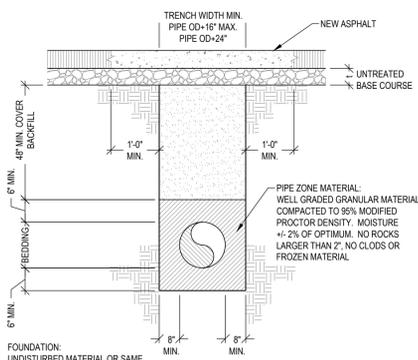
C1



"COMPLETE" FOR PAYMENT INCLUDES TEES, VALVE, SLUMP, THRUST BLOCK, VALVE BOX, STEM AND FIRE HYDRANT.

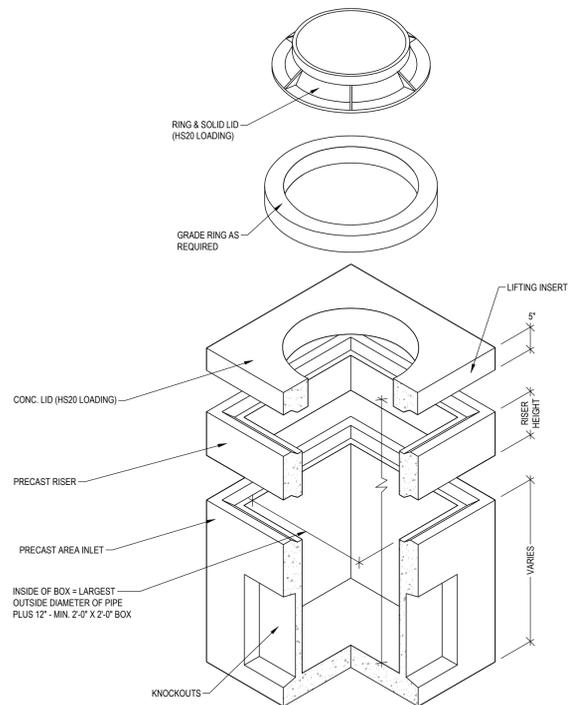
TYPICAL FIRE HYDRANT INSTALLATION  
SCALE: N.T.S.

B1



TYP. WATER & SEWER TRENCH SECTION  
SCALE: N.T.S.

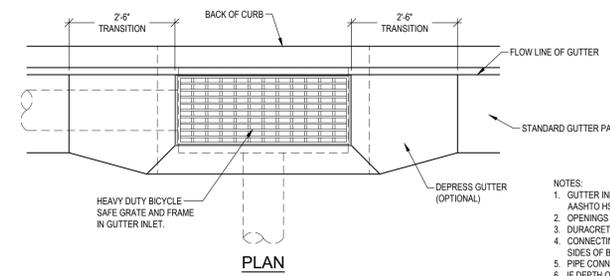
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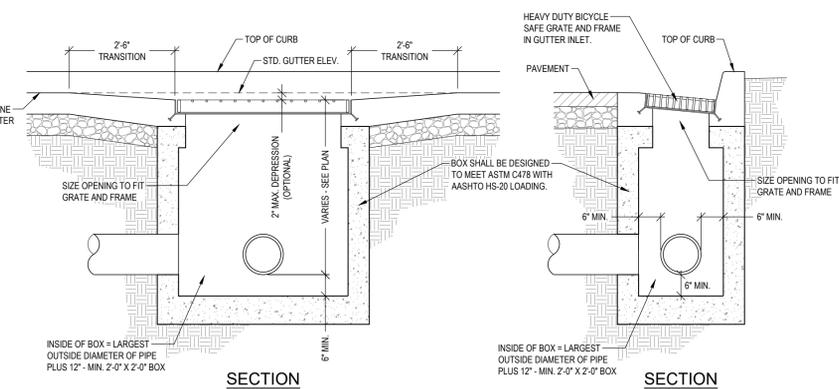
- NOTES:
- CLEANOUT BOXES SHALL BE DESIGNED TO MEET ASTM C888 WITH AASHTO HS-20 LOADING.
  - OPTIONAL GRATING OR COVER MATERIAL MAY BE CAST IN AS REQUIRED.
  - OPENINGS TO BE SIZED AND LOCATED AS REQUIRED.
  - DURABLE, OR EQUAL.
  - CONNECTING PIPES TO BE GROUDED SMOOTH ON BOTH SIDES OF BOX OPENING.
  - PIPE CONNECTIONS TO BE SEALED WATERTIGHT.
  - IF DEPTH OF BOX IS OVER 3 1/2', MIN. 3'-0" X 3'-0" BOX IS TO BE USED.

SD CLEANOUT BOX  
SCALE: N.T.S.

A3



- NOTES:
- GUTTER INLET SHALL BE DESIGNED TO MEET ASTM C478 WITH AASHTO HS-20 LOADING.
  - OPENINGS TO BE SIZED AND LOCATED AS REQUIRED.
  - DURABLE, OR EQUAL.
  - CONNECTING PIPES TO BE GROUDED SMOOTH ON BOTH SIDES OF BOX OPENING.
  - PIPE CONNECTIONS TO BE SEALED WATERTIGHT.
  - IF DEPTH OF BOX IS OVER 3 1/2', MIN. 3'-0" X 3'-0" BOX IS TO BE USED.



GUTTER INLET  
SCALE: N.T.S.

A5

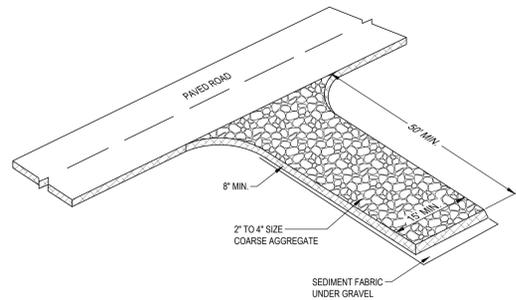
**CORRIDOR 126 SUBDIVISION PHASE 1**

**4874 WEST 12600 SOUTH**  
HERRIMAN, UTAH  
LOCATED IN THE SOUTHEAST 1/4 OF SECTION 25, T3S, R2W, SLB&M

REV	DATE	DESCRIPTION

PROJECT NO: 18381  
DRAWN BY: JHF  
CHECKED BY: TJD  
DATE: DEC. 04, 2019

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**DESCRIPTION:**  
A STABILIZED PAD OF CRUSHED STONE LOCATED WHERE CONSTRUCTION TRAFFIC ENTERS OR LEAVES THE SITE FROM OR TO PAVED SURFACE.

**APPLICATIONS:**  
AT ANY POINT OF INGRESS OR EGRESS AT A CONSTRUCTION SITE WHERE ADJACENT TRAVELED WAY IS PAVED. GENERALLY APPLIES TO SITES OVER 2 ACRES UNLESS SPECIAL CONDITIONS EXIST.

**INSTALLATION/APPLICATION CRITERIA:**

- CLEAR GRUB AREA AND GRADE TO PROVIDE MAXIMUM SLOPE OF 2%.
- COMPACT SUB GRADE AND PLACE FILTER FABRIC IF DESIRED (RECOMMENDED FOR ENTRANCES TO REMAIN FOR MORE THAN 3 MONTHS)
- PLACE COARSE AGGREGATE, 1 TO 2-1/2 INCHES IN SIZE, TO A MINIMUM DEPTH OF 8 INCHES.

**LIMITATIONS:**

- REQUIRES PERIODIC TOP DRESSING WITH ADDITIONAL STONES.
- SHOULD BE USED IN CONJUNCTION WITH STREET SWEEPING ON ADJACENT PUBLIC RIGHT-OF-WAY.

**MAINTENANCE:**

- INSPECT DAILY FOR LOSS OF GRAVEL OR SEDIMENT BUILDUP
- INSPECT ADJACENT ROADWAY FOR SEDIMENT DEPOSIT AND CLEAN BY SWEEPING OR SHOVELING.
- REPAIR ENTRANCE AND REPLACE GRAVEL AS REQUIRED TO MAINTAIN CONTROL IN GOOD WORKING CONDITION.
- EXPAND STABILIZED AREA AS REQUIRED TO ACCOMMODATE TRAFFIC AND PREVENT EROSION AT DRIVEWAYS.

**OBJECTIVES**

- HOUSEKEEPING PRACTICES
- CONTAIN WASTE
- MINIMIZE DISTURBED AREA
- STABILIZE DISTURBED AREA
- PROTECT SLOPES/CHANNELS
- CONTROL SITE PERIMETER
- CONTROL INTERNAL EROSION

**TARGETED POLLUTANTS**

- SEDIMENT
- NUTRIENTS
- TOXIC MATERIALS
- OIL & GREASE
- FLOATABLE MATERIALS
- OTHER WASTE

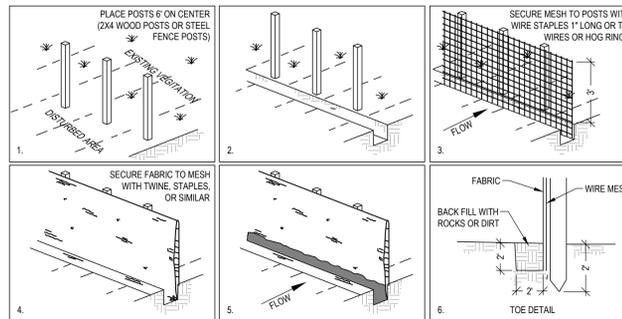
**IMPLEMENTATION REQUIREMENTS**

- CAPITAL COSTS
  - O & M COSTS
  - MAINTENANCE
  - TRAINING
- HIGH ■ MEDIUM □ LOW

**STABILIZED CONSTRUCTION ENTRANCE**

SCALE: N.T.S.

C1



**DESCRIPTION:**  
A TEMPORARY SEDIMENT BARRIER CONSISTING OF ENTRENCHED FILTER FABRIC STRETCHED ACROSS AND SECURED TO SUPPORTING POSTS.

**APPLICATIONS:**

- PERIMETER CONTROL: PLACE BARRIER AT DOWNGRADE LIMITS OF DISTURBANCE.
- SEDIMENT BARRIER: PLACE BARRIER AT TOE OF SLOPE OR SOIL STOCKPILE.
- PROTECTION OF EXISTING WATERWAYS: PLACE BARRIER AT TOP OF STREAM BANK.
- INLET PROTECTION: PLACE FENCE SURROUNDING CATCH BASINS.

**INSTALLATION/APPLICATION CRITERIA:**

- PLACE POSTS 6 FEET APART ON CENTER ALONG CONTOUR (OR USE PRE-ASSEMBLED UNIT) AND DRIVE 2 FEET MINIMUM INTO GROUND. EXCAVATE AN ANCHOR TRENCH IMMEDIATELY UPGRADIENT OF POSTS.
- SECURE WIRE MESH (1/4 GAGE MIN. WITH 6 INCH OPENINGS) TO UPSLOPE SIDE OF POSTS. ATTACH WITH HEAVY DUTY 1 INCH LONG WIRE STAPLES, TIE WIRES OR HOG RINGS.
- CUT FABRIC TO REQUIRED WIDTH. UNROLL ALONG LENGTH OF BARRIER AND DRAPE OVER BARRIER. SECURE FABRIC TO MESH WITH TWINE, STAPLES, OR SIMILAR, WITH TRAILING EDGE EXTENDING INTO ANCHOR TRENCH.
- BACKFILL OVER FILTER FABRIC TO ANCHOR.

**LIMITATIONS:**

- RECOMMENDED MAXIMUM DRAINAGE AREA OF 0.5 ACRE PER 100 FEET OF FENCE.
- RECOMMENDED MAXIMUM UPGRADIENT SLOPE LENGTH OF 150 FEET.
- RECOMMENDED MAXIMUM UPHILL GRADE OF 2:1 (50%).
- RECOMMENDED MAXIMUM FLOW RATE OF 0.5 CFS.
- PONDING SHOULD NOT BE ALLOWED BEHIND FENCE.

**MAINTENANCE:**

- INSPECT IMMEDIATELY AFTER ANY RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.
- LOOK FOR RUNOFF BYPASSING ENDS OF BARRIERS OR UNDERCUTTING BARRIERS.
- REPAIR OR REPLACE DAMAGED AREAS OF THE BARRIER AND REMOVE ACCUMULATED SEDIMENT.
- REANCHOR FENCE AS NECESSARY TO PREVENT SHORTCUTTING.
- REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES 1/2 THE HEIGHT OF THE FENCE.

**OBJECTIVES**

- HOUSEKEEPING PRACTICES
- CONTAIN WASTE
- MINIMIZE DISTURBED AREA
- STABILIZE DISTURBED AREA
- PROTECT SLOPES/CHANNELS
- CONTROL SITE PERIMETER
- CONTROL INTERNAL EROSION

**TARGETED POLLUTANTS**

- SEDIMENT
- NUTRIENTS
- TOXIC MATERIALS
- OIL & GREASE
- FLOATABLE MATERIALS
- OTHER WASTE

**IMPLEMENTATION REQUIREMENTS**

- HIGH IMPACT
- MEDIUM IMPACT
- LOW OR UNKNOWN IMPACT

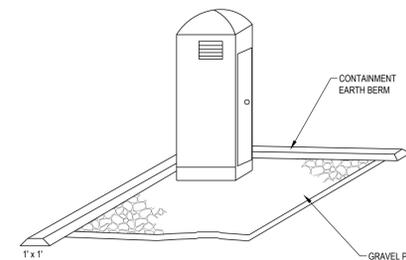
**IMPLEMENTATION REQUIREMENTS**

- CAPITAL COSTS
  - O & M COSTS
  - MAINTENANCE
  - TRAINING
- HIGH ■ MEDIUM □ LOW

**SILT FENCE**

SCALE: N.T.S.

C3



**DESCRIPTION:**  
TEMPORARY ON-SITE SANITARY FACILITIES FOR CONSTRUCTION PERSONNEL.

**APPLICATIONS:**

- ALL SITES WITH NO PERMANENT SANITARY FACILITIES OR WHERE PERMANENT FACILITY IS TO FAR FROM ACTIVITIES.

**INSTALLATION/APPLICATION CRITERIA:**

- LOCATE PORTABLE TOILETS IN CONVENIENT LOCATIONS THROUGHOUT THE SITE.
- PREPARE LEVEL, GRAVEL SURFACE AND PROVIDE CLEAR ACCESS TO THE TOILETS FOR SERVICING AND FOR ON-SITE PERSONNEL.
- CONSTRUCT EARTH BERM PERIMETER (SEE EARTH BERM BARRIER INFORMATION SHEET), CONTROL FOR SPILL/PROTECTION/LEAK.

**LIMITATIONS:**

- NO LIMITATIONS

**MAINTENANCE:**

- PORTABLE TOILETS SHOULD BE MAINTAINED IN GOOD WORKING ORDER BY LICENSED SERVICE WITH DAILY OBSERVATION FOR LEAK DETECTION.
- REGULAR WASTE COLLECTION SHOULD BE ARRANGED WITH LICENSED SERVICE.
- ALL WASTE SHOULD BE DEPOSITED IN SANITARY SEWER SYSTEM FOR TREATMENT WITH APPROPRIATE AGENCY APPROVAL.

**OBJECTIVES**

- HOUSEKEEPING PRACTICES
- CONTAIN WASTE
- MINIMIZE DISTURBED AREA
- STABILIZE DISTURBED AREA
- PROTECT SLOPES/CHANNELS
- CONTROL SITE PERIMETER
- CONTROL INTERNAL EROSION

**TARGETED POLLUTANTS**

- SEDIMENT
- NUTRIENTS
- TOXIC MATERIALS
- OIL & GREASE
- FLOATABLE MATERIALS
- OTHER WASTE

**IMPLEMENTATION REQUIREMENTS**

- HIGH IMPACT
- MEDIUM IMPACT
- LOW OR UNKNOWN IMPACT

**IMPLEMENTATION REQUIREMENTS**

- CAPITAL COSTS
  - O & M COSTS
  - MAINTENANCE
  - TRAINING
- HIGH ■ MEDIUM □ LOW

**PORTABLE TOILETS**

SCALE: N.T.S.

C5

**FILTERSOCK SPECIFICATION:**

**FILTREXX FILTERSOCK INSTALLATION AND MAINTENANCE**

**1.0 DESCRIPTION:**  
THIS WORK SHALL CONSIST OF FURNISHING, INSTALLING, MAINTAINING AND DISPENSING (IF NEEDED) A WATER PERMEABLE COMPOST FILTER SOCK (FILTREXX FILTERSOCK) TO CONTAIN SOIL EROSION AND SEDIMENT BY REMOVING SOIL PARTICLES FROM WATER MOVING OFF SITE INTO ADJACENT WATERWAYS OR STORM WATER DRAINAGE SYSTEMS. FILTER SOCKS WILL BE USED AS A FORM OF INLET PROTECTION FOR OPERATIONAL STORM DRAINAGE SYSTEMS.

**2.0 COMPOST PRODUCTS USED TO FILL FILTREXX FILTER SOCKS**

1. COMPOST: COMPOST USED FOR FILTREXX FILTER SOCKS SHALL BE WOOD FREE AND DERIVED FROM A WELL DECOMPOSED SOURCE OF ORGANIC MATTER. THE COMPOST SHALL BE PRODUCED USING AN AEROBIC COMPOSTING PROCESS MEETING CFR 503 REGULATIONS, INCLUDING TIME AND TEMPERATURE DATA INDICATING EFFECTIVE WEED SEED, PATHOGEN AND INSECT LARVAE KILL. THE COMPOST SHALL BE FREE OF ANY REFUSE, CONTAMINANTS OR OTHER MATERIALS TOXIC TO PLANT GROWTH. NON-COMPOSTED PRODUCTS WILL NOT BE ACCEPTED. TEST METHODS FOR THE ITEMS BELOW SHOULD FOLLOW USCC TMECC GUIDELINES FOR LABORATORY PROCEDURES:
  - A. PH - 5.0-8.0 IN ACCORDANCE WITH TMECC 04.11-A, "ELECTROMETRIC PH DETERMINATIONS FOR COMPOST"
  - B. PARTICLE SIZE - 90% PASSING A 1" SIEVE, 90% PASSING A 1/2" SIEVE AND A MINIMUM OF 70% GREATER THAN THE 3/8" SIEVE. A TOTAL OF 90% SHALL NOT EXCEED 3 INCHES IN LENGTH, IN ACCORDANCE WITH TMECC 02.02-B, "SAMPLE SIEVING FOR AGGREGATE SIZE CLASSIFICATION"
  - C. MOISTURE CONTENT OF LESS THAN 60% IN ACCORDANCE WITH STANDARDIZED TEST METHODS FOR MOISTURE DETERMINATION.
  - D. MATERIAL SHALL BE RELATIVELY FREE (<1% BY DRY WEIGHT) OF INERT OR FOREIGN MAN MADE MATERIALS.
  - E. A SAMPLE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO BEING USED AND MUST COMPLY WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

**3.0 CONSTRUCTION AND INSTALLATION OF FILTREXX FILTER SOCKS:**

1. FILTREXX FILTER SOCKS WILL BE USED AS A FORM OF INLET PROTECTION ON CONSTRUCTION SITES WHICH REQUIRE PROTECTION AGAINST SEDIMENT LADEN WATER AFTER STORM DRAINS BECOME OPERATIONAL.
2. FILTREXX FILTER SOCKS WILL BE PLACED AT LOCATIONS INDICATED ON PLANS AS DIRECTED BY THE ENGINEER. FILTER SOCKS SHOULD BE INSTALLED IN A PATTERN THAT ALLOWS COMPLETE PROTECTION OF THE INLET AREA.
3. INSTALLATION OF FILTREXX FILTER SOCKS WILL ENSURE A MINIMAL OVERLAP OF AT LEAST ONE FOOT ON EITHER SIDE OF THE OPENING BEING PROTECTED. THE FILTER SOCKS WILL BE ANCHORED TO THE SOIL BEHIND THE CURB USING STAPLES, STAKES OR OTHER DEVICES CAPABLE OF HOLDING THE FILTER SOCK IN PLACE.
4. STANDARD SIZES OF FILTER SOCKS FOR INLET PROTECTION WILL BE 6" DIAMETER PRODUCTS. IN SEVERE FLOW SITUATIONS, LARGER FILTER SOCKS MAY BE RECOMMENDED BY THE ENGINEER.
5. FILTER SOCKS SHALL BE CONSTRUCTED OF A WOVEN MATERIAL AND FILLED WITH A COMPOST PRODUCT THAT PASSES THE CRITERIA LISTED IN SECTION 2.
6. IF THE FILTER SOCKS BECOME CLOGGED WITH DEBRIS AND SEDIMENT, THEY SHALL BE MAINTAINED SO AS TO ASSURE A PROPER DRAINAGE AND WATER FLOW INTO THE STORM DRAIN. IN SEVERE STORM EVENTS, OVERFLOW OF THE FILTER SOCK MAY BE ACCEPTABLE IN ORDER TO KEEP THE AREA FROM FLOODING.
7. THE FILTER SOCKS SHALL BE POSITIONED SO AS TO PROVIDE COMPLETE PHYSICAL BARRIER TO THE DRAIN ITSELF, ALLOWING SEDIMENT TO COLLECT ON THE OUTSIDE OF THE

**FILTER SOCKS:** SEE BELOW SCHEMATIC FOR FILTREXX FILTERSOCK INSTALLATION.  
FOR AREAS WHERE FILTER SOCKS ARE TO BE LEFT AS A PERMANENT PART OF THE LANDSCAPE, FILTER SOCKS MAY BE SEEDD DURING TIME OF MANUFACTURE TO CREATE A LIVING SOCK. FOR SEEDING OPTIONS, THE ENGINEER MAY SIMPLY REPLACE ALL LANGUAGE ABOVE WITH "LIVING FILTREXX FILTER SOCKS"

**4.0 MAINTENANCE:**

1. THE CONTRACTOR SHALL MAINTAIN FILTREXX FILTER SOCKS IN A FUNCTIONAL CONDITION AT ALL TIMES AND IT SHALL BE ROUTINELY INSPECTED.
2. WHERE THE FILTER SOCK REQUIRES REPAIR, IT WILL BE ROUTINELY REPAIRED.
3. THE CONTRACTOR SHALL REMOVE SEDIMENTS COLLECTED AT THE BASE OF THE FILTER SOCK WHEN THEY REACH 1/3 OF THE EXPOSED HEIGHT OF THE FILTERSOCK, OR AS DIRECTED BY THE ENGINEER.
4. THE FILTREXX FILTER SOCK WILL BE DISPersed ON SITE WHEN NO LONGER REQUIRED, AS DETERMINED BY THE ENGINEER. THE NETTING MATERIAL WILL BE DISPOSED OF IN NORMAL TRASH CONTAINERS OR REMOVED BY THE CONTRACTOR.
5. REGULAR MAINTENANCE INCLUDES LIFTING THE FILTREXX FILTER SOCKS AND CLEANING UNDER THEM AS SEDIMENT COLLECTS.

**5.0 METHOD OF MEASUREMENT:**  
BID ITEMS SHALL SHOW MEASUREMENT AS "FILTREXX FILTER SOCK PER LINEAR FOOT, INSTALLED OR PER INLET, AS SPECIFIED BY THE ENGINEER."

**6.0 PERFORMANCE:**

1. CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING A WORKING EROSION CONTROL SYSTEM AND MAY, WITH APPROVAL OF THE ENGINEER, WORK OUTSIDE THE MINIMUM CONSTRUCTION REQUIREMENTS AS NEEDED.
2. WHERE THE FILTER SOCK DETERIORATES OR FAILS, IT WILL BE REPAIRED OR REPLACED WITH A MORE EFFECTIVE ALTERNATIVE.
3. CONTRACTOR IS REQUIRED TO BE A CERTIFIED FILTREXX INSTALLER AS DETERMINED BY FILTREXX INTERNATIONAL, LLC (440-568-8041 OR VISIT WEBSITE AT FILTREXX.COM). CERTIFICATION SHALL BE CONSIDERED CURRENT IF APPROPRIATE IDENTIFICATION IS SHOWN DURING TIME OF BID OR AT TIME OF APPLICATION.

**7.0 APPLICATION GUIDELINES:**

1. FILTREXX FILTER SOCKS SHALL EITHER BE MADE ON SITE OR DELIVERED TO THE JOBSITE USING A 3 MIL TUBULAR HDPE KNITTED MESH NETTING MATERIAL, FILLED WITH COMPOST PASSING THE ABOVE SPECIFICATIONS FOR COMPOST PRODUCTS AS OUTLINED IN 2.0.
2. FILTREXX FILTER SOCKS NETTING MATERIALS ARE AVAILABLE ONLY FROM FILTREXX INTERNATIONAL, LLC AND ARE THE ONLY CERTIFIED MESH MATERIALS ACCEPTED IN CREATING FILTREXX PRODUCTS ON SITE OR AS DELIVERED TO THE JOBSITE. STANDARD FILTREXX COLOR CODING SYSTEMS INCLUDE YELLOW AND BLACK STRIPED MESH NETTING WITH 3/8" MESH OPENINGS FOR INLET PROTECTION. OTHER COLORS ARE ONLY ACCEPTABLE AS APPROVED BY BOTH THE ENGINEER AND FILTREXX INTERNATIONAL, LLC.
3. CONTRACTOR IS REQUIRED TO BE A CERTIFIED FILTREXX INSTALLER AS DETERMINED BY FILTREXX INTERNATIONAL, LLC (440-568-8041 OR VISIT WEBSITE AT FILTREXX.COM). CERTIFICATION SHALL BE CONSIDERED CURRENT IF APPROPRIATE IDENTIFICATION IS SHOWN DURING TIME OF BID OR AT TIME OF APPLICATION.

**8.0 AVAILABLE VENDORS:** FILTREXX FILTER SOCKS MAY BE PURCHASED FROM THE FOLLOWING CERTIFIED FILTREXX INSTALLERS:

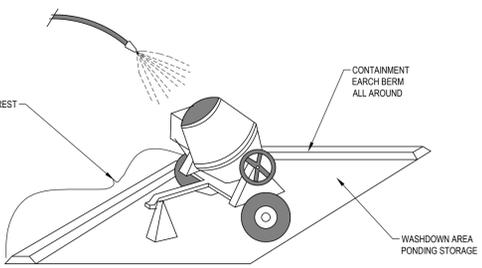
WINDSWEEP ORGANIC INC.  
WORK: 480-963-4638  
FAX: 408-940-4261  
883 SOUTH BOULE AVENUE, SUITE 2  
CHANDLER, AZ 85225



**SEDIMENT BARRIER / FILTER SOCK PROTECTION**

SCALE: N.T.S.

C1



**DESCRIPTION:**  
PREVENT OR REDUCE THE DISCHARGE OF POLLUTANTS TO STORM WATER FROM CONCRETE WASTE BY CONDUCTING WASHOUT OFF-SITE. PERFORMING ON-SITE WASHOUT IN A DESIGNATED AREA, AND TRAINING EMPLOYEES AND SUBCONTRACTORS.

**APPLICATIONS:**

- THIS TECHNIQUE IS APPLICABLE TO ALL TYPES OF SITES.

**INSTALLATION/APPLICATION CRITERIA:**

- STORE DRY AND WET MATERIALS UNDER COVER, AWAY FROM DRAINAGE AREAS.
- AVOID MIXING EXCESS AMOUNTS OF FRESH CONCRETE OR GEMENT ON-SITE.
- PERFORM WASHOUT OF CONCRETE TRUCKS OFF-SITE OR IN DESIGNATED AREAS ONLY.
- DO NOT WASH OUT CONCRETE TRUCKS INTO STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS.
- DO NOT ALLOW EXCESS CONCRETE TO BE DUMPED ON-SITE, EXCEPT IN DESIGNATED AREAS.
- WHEN WASHING CONCRETE TO REMOVE FINE PARTICLES AND EXPOSE THE AGGREGATE, AVOID CREATING RUNOFF BY DRAINING THE WATER WITHIN A BERMED OR LEVEL AREA (SEE EARTH BERM BARRIER INFORMATION SHEET).
- TRAIN EMPLOYEES AND SUBCONTRACTORS IN PROPER CONCRETE WASTE MANAGEMENT.

**LIMITATIONS:**

- OFF-SITE WASHOUT OF CONCRETE WASTES MAY NOT ALWAYS BE POSSIBLE.

**MAINTENANCE:**

- INSPECT SUBCONTRACTORS TO ENSURE THAT CONCRETE WASTES ARE BEING PROPERLY MANAGED.
- IF USING A TEMPORARY PIT, DISPOSE HARDENED CONCRETE ON A REGULAR BASIS.

**OBJECTIVES**

- HOUSEKEEPING PRACTICES
- CONTAIN WASTE
- MINIMIZE DISTURBED AREA
- STABILIZE DISTURBED AREA
- PROTECT SLOPES/CHANNELS
- CONTROL SITE PERIMETER
- CONTROL INTERNAL EROSION

**TARGETED POLLUTANTS**

- SEDIMENT
- NUTRIENTS
- TOXIC MATERIALS
- OIL & GREASE
- FLOATABLE MATERIALS
- OTHER WASTE

**IMPLEMENTATION REQUIREMENTS**

- HIGH IMPACT
- MEDIUM IMPACT
- LOW OR UNKNOWN IMPACT

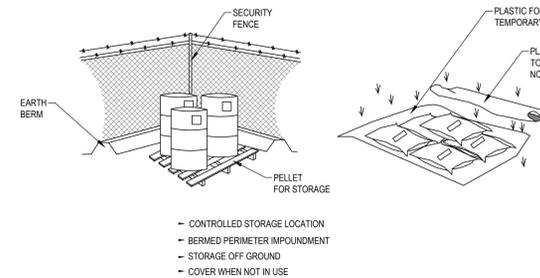
**IMPLEMENTATION REQUIREMENTS**

- CAPITAL COSTS
  - O & M COSTS
  - MAINTENANCE
  - TRAINING
- HIGH ■ MEDIUM □ LOW

**CONCRETE WASTE MANAGEMENT**

SCALE: N.T.S.

A3



- CONTROLLED STORAGE LOCATION
- BERMED PERIMETER IMPOUNDMENT
- STORAGE OFF GROUND
- COVER WHEN NOT IN USE

**DESCRIPTION:**  
CONTROLLED STORAGE OF ON-SITE MATERIALS.

**APPLICATIONS:**

- STORAGE OF HAZARDOUS, TOXIC, AND ALL CHEMICAL SUBSTANCES.
- ANY CONSTRUCTION SITE WITH OUTSIDE STORAGE OF MATERIALS.

**INSTALLATION/APPLICATION CRITERIA:**

- DESIGNATE A SECURED AREA WITH LIMITED ACCESS AS THE STORAGE LOCATION. ENSURE NO WATERWAYS OR DRAINAGE PATHS ARE NEARBY.
- CONSTRUCT COMPACTED EARTHEN BERM (SEE EARTH BERM BARRIER INFORMATION SHEET), OR SIMILAR PERIMETER CONTAINMENT AROUND STORAGE LOCATION FOR IMPOUNDMENT IN THE CASE OF SPILLS.
- ENSURE ALL ON-SITE PERSONNEL UTILIZE DESIGNATED STORAGE AREA. DO NOT STORE EXCESSIVE AMOUNTS OF MATERIAL THAT WILL NOT BE UTILIZED ON-SITE.
- FOR ACTIVE USE OF MATERIAL AWAY FROM THE STORAGE AREA ENSURE MATERIALS ARE NOT SET DIRECTLY ON THE GROUND AND ARE COVERED WHEN NOT IN USE. PROTECT STORM DRAINAGE DURING USE.

**LIMITATIONS:**

- DOES NOT PREVENT CONTAMINATION DUE TO MISHANDLING OF PRODUCTS.
- SPILL PREVENTION AND RESPONSE PLAN STILL REQUIRED.
- ONLY EFFECTIVE IF MATERIALS ARE ACTIVELY STORED IN CONTROLLED LOCATION.

**MAINTENANCE:**

- INSPECT DAILY AND REPAIR ANY DAMAGE TO PERIMETER IMPOUNDMENT OR SECURITY FENCING.
- CHECK MATERIALS ARE BEING CORRECTLY STORED (I.E. STANDING UPRIGHT, IN LABELED CONTAINERS, TIGHTLY CAPPED) AND THAT NO MATERIALS ARE BEING STORED AWAY FROM THE DESIGNATED LOCATION.

**OBJECTIVES**

- HOUSEKEEPING PRACTICES
- CONTAIN WASTE
- MINIMIZE DISTURBED AREA
- STABILIZE DISTURBED AREA
- PROTECT SLOPES/CHANNELS
- CONTROL SITE PERIMETER
- CONTROL INTERNAL EROSION

**TARGETED POLLUTANTS**

- SEDIMENT
- NUTRIENTS
- TOXIC MATERIALS
- OIL & GREASE
- FLOATABLE MATERIALS
- OTHER WASTE

**IMPLEMENTATION REQUIREMENTS**

- HIGH IMPACT
- MEDIUM IMPACT
- LOW OR UNKNOWN IMPACT

**IMPLEMENTATION REQUIREMENTS**

- CAPITAL COSTS
  - O & M COSTS
  - MAINTENANCE
  - TRAINING
- HIGH ■ MEDIUM □ LOW

**MATERIALS STORAGE**

SCALE: N.T.S.

A5

REV	DATE	DESCRIPTION

PROJECT NO: 18381

DRAWN BY: JHF

CHECKED BY: TJD

DATE: DEC. 04, 2019