NORTHWEST VISTAS 2ND ADDITION

TO THE VISTAS AT MORNINGSIDE HEIGHTS

SPOKANE COUNTY, WASHINGTON

A PORTION OF THE NW 1/4 OF NW 1/4 OF
SECTION 30, T. 25N., R. 45E., W.M.

SCHEDULE OF DRAWINGS

SHEET NO.	DESCRIPTION
	GENERAL
1	COVER SHEET
	ROAD
2	ROAD INDEX
3	*MSH DRIVE - STA. 14+00.52 TO STA. 21+77.91
4	ROAD DETAILS
	DRAINAGE
5	*MSH DRIVE - STA. 15+50.00 TO STA. 19+33.63
6	FUTURE ROAD - STA. 10+39.07 TO STA. 12+00.00
	STORM LINE A - STA. 10+00.00 TO STA. 12+06.20
	STORM LINE B - STA. 10+00.00 TO STA. 11+60.00
7	EROSION AND SEDIMENT CONTROL
8	EROSION AND SEDIMENT CONTROL DETAILS

*MORNINGSIDE HEIGHTS DRIVE

OWNER/DEVELOPER: SUMMIT PROPERTIES
CONTACT: CASEY MASON
ADDRESS: 12725 E. MORA, SUITE F
SPOKANE VALLEY, WA 99216
PHONE: 509-928-5777

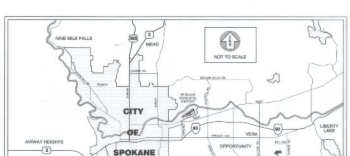
OWNER APPROVAL DATE
7-7-16
THIS CONSTRUCTION PLAN EXPIRES (1) YEAR FROM DATE OF APPROVAL.

UNDERGROUND SERVICE ALERT
DIG - CALL 811
1-800-424-5555
TWO WORKING DAYS
NOT INCLUDING DAY OF DIG

The design improvements shown in this set of plans and calculations conform to the applicable editions of the Spokane County Standards for Road and Sewer Construction, the Spokane County Guidelines for Stormwater Management. All design deviations from such approved standards are shown on these plans. I approve these plans for construction.

GENERAL NOTES:

1. ALL MATERIALS AND INSTALLATION SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY ROAD STANDARDS", JANUARY 2015, AS AMENDED, AND PER THE "2014 STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION" AS PUBLISHED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (W.S.D.O.T.) AND BY THE AMERICAN PUBLIC WORKS ASSOCIATION (APWA).
2. PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 1-800-424-5555 BEFORE YOU DIG.
3. LOCATIONS OF EXISTING UTILITIES SHOWN IN THE PLAN ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES. ANY CONFLICTING UTILITIES SHALL BE RELOCATED PRIOR TO CONSTRUCTION OF ROAD AND DRAINAGE FACILITIES. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES FOR RELOCATION OF POWER POLES, LIGHTS, TELEPHONE, AND/OR OTHER UTILITIES THAT MAY INTERFERE WITH THE CONSTRUCTION.
4. THE CONTRACTOR IS REQUIRED TO HAVE A COMPLETE SET OF THE APPROVED ROAD AND DRAINAGE PLANS ON THE JOB SITE WHENEVER CONSTRUCTION IS IN PROGRESS. CONTRACTOR SHALL ALSO MAINTAIN ON THE SITE A COMPLETE SET OF RED LINE RECORD DRAWINGS INDICATING ALL CHANGES FROM THE APPROVED DRAWINGS.
5. CONTRACTOR SHALL VERIFY EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. IF THE CONTRACTOR DISCOVERS ANY DISCREPANCIES BETWEEN THE PLANS AND EXISTING CONDITIONS ENCOUNTERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DESIGN ENGINEER AND THE SPOKANE COUNTY ENGINEERS OFFICE.
6. CONTRACTOR IS RESPONSIBLE FOR REPAIR OF ANY DAMAGE TO ADJACENT EXISTING PROPERTIES OR IMPROVEMENTS. CONTRACTOR IS RESPONSIBLE FOR CLEAN-UP OF ANY AREAS DISTURBED BY HIS ACTIVITIES.
7. FOR ANY CURB GRADES LESS THAN SUR (0.005 FT/FT), A WASHINGTON STATE-LICENSED PROFESSIONAL LAND SURVEYOR SHALL VERIFY THAT THE CURB GRADE AND AT THE GRADES NOTED ON THE APPROVED PLANS, PRIOR TO PLACEMENT OF CURB MATERIAL. THE CONTRACTOR IS RESPONSIBLE FOR ARRANGING AND COORDINATING WORK WITH THE PROFESSIONAL LAND SURVEYOR.
8. ALL PROPOSED ROADWAY AREAS SHALL BE STRIPPED TO A DEPTH OF AT LEAST 12" OF ALL VEGETATION, NEAR-SURFACE ROOTS, AND EXCESSIVE FILL, AND TOPSOIL. THE STRIPPED MATERIAL CAN BE RE-USED FOR LANDSCAPING, BUT IS NOT ACCEPTABLE FOR STRUCTURAL FILL.
9. NATIVE MATERIALS, EXCLUDING TOPSOIL, IS ACCEPTABLE FOR USE AS STRUCTURAL FILL. IF STRUCTURAL FILL IS IMPORTED IT SHALL CONSIST OF WELL-GRADED SAND AND GRAVEL WITH NO PARTICLES LARGER THAN FIVE INCHES IN DIAMETER AND NOT MORE THAN 15 PERCENT PASSING THE #200 SIEVE. THE MATERIAL SHALL BE PLACED IN LIFTS NOT EXCEEDING 12 INCHES IN THICKNESS AT MOISTURE AND COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED PROCTOR.
10. THE TOP 12 INCHES OF THE ROAD SUBGRADE SHALL BE MOISTURE CONDITIONED TO WITHIN 2% OF OPTIMUM AND COMPACTED TO 95% MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED PROCTOR METHOD.
11. CRUSHED SURFACING TOP COURSE SHALL CONFORM TO WSDOT STANDARDS AND COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY.
12. HOT MIX ASPHALT (HMA) SHALL BE WSDOT HMA CLASS 1/2-INCH PERFORMANCE GRADED ASPHALT BINDER PG64-28 AND COMPACTED TO 92% OF THE THEORETICAL MAXIMUM DENSITY AS DETERMINED BY THE RICE METHOD.
13. DURING CONSTRUCTION, THE GROUND SURFACE SHOULD BE SLOPED TO PREVENT STORM RUNOFF FROM ACCUMULATING IN ANY OF THE SUBGRADE AREAS. ANY AREAS OF softened SUBGRADE SHALL BE REMOVED AND REPLACED WITH COMPACTED STRUCTURAL FILL.
14. SITE EXCAVATION, INCLUDING ROCK CUTS AND REMOVAL SHALL CONFORM TO SECTION 2-03 OF THE WSDOT STANDARD SPECIFICATIONS. EMBANKMENTS TO BE CONSTRUCTED ACCORDING TO THE APPLICABLE PROVISIONS OF SECTION 2-03 OF THE WSDOT STANDARD SPECIFICATIONS. EARTH EMBANKMENTS TO BE CONSTRUCTED USING METHOD B OF 2-03.3(14)C.
15. ALL FILL IN AREAS OUTSIDE THE ROAD SUBGRADE SHALL BE COMPACTED IN MAXIMUM 8" LIFTS TO 92% OF MAXIMUM ASTM D 1557 DRY DENSITY. PAVEMENT SURFACE SHALL BE COMPACTED TO 95%.
16. FOR CONSTRUCTION OF DRYWELLS, INSTALL FILTER FABRIC (AASHO #345 OR APPROVED EQUIVALENT) BETWEEN THE WASHED DRAIN ROCK AND THE NATIVE SOIL.
17. THE FLOOR OF A GRADED FERCOLATOR AREA (SPA) SHALL INCLUDES THE LEVEL PORTION OF THE FLOOR OF THE SHALL AND THE SIDESLOPES OF THE SPA. THE BOTTOM OF THE SPA SHALL BE AT OR ABOVE ELEVATION 2160 AND SHALL BE LOCATED AT FLOOR OF THE SPA. THE SIDESLOPES OF THE SPA SHALL BE NO STEEPER THAN 3:1 (HORIZONTAL:VERTICAL). THE SPA SHALL BE CONSTRUCTED PER THE CONSTRUCTION SUPERVISION ENGINEER SHALL PROVIDE A WRITTEN STATEMENT WHICH VERIFIES THAT ALL SPA SHALLS CONFORM TO THIS REQUIREMENT. THIS WRITTEN STATEMENT SHALL BE SUBMITTED TO THE SPOKANE COUNTY ENGINEER'S OFFICE PRIOR TO INSTALLING FINISHED LANDSCAPING/SOD AND PRIOR TO FINAL ACCEPTANCE. THE SINGLE FLOOR MATERIAL SHALL BE INSTALLED TO A NATIVE SOIL STRATUM WHICH ALSO MEETS OR EXCEEDS THIS MINIMUM PERCOLATION RATE OF 60 MINUTES PER INCH.
18. ONSITE GRADING SHALL BE IN ACCORDANCE WITH THE APPROVED GRADING PLAN AND ESC PLAN. ANY IMPORT OR EXPORT OF MATERIAL SHALL BE FROM A PRE-APPROVED SOURCE/DESTINATION AND COORDINATED WITH THE SPOKANE COUNTY DEPARTMENT OF BUILDING AND PLUMBING AT 477-3675. GRADING ON THIS SITE OR ANY OTHER SITE MUST COMPLY WITH ALL DEVELOPMENT REGULATIONS INCLUDING, BUT NOT LIMITED TO, GRADING PERMITS, SEPA REVIEW, TIMBER HARVEST PERMITS, CRITICAL AREAS, FLOODPLAINS, DESIGNATED ENVIRONMENTS, ETC.



LOCATION MAP

LEGEND

EXISTING LOT LINE	NOT IN CONTRACT LINE(NLC)
EXISTING CONTOUR	PROPOSED PLAT BOUNDARY
EASEMENT LINE	PROPOSED LOT LINES
EXISTING BURIED TELEPHONE	PROPOSED CURB & GUTTER
EXISTING GAS PIPELINE	PROPOSED SIDEWALK
EXISTING OVERHEAD ELECTRICAL	PROPOSED WATER LINE
EXISTING FENCE	PROPOSED WATER LINE PLUG
EXISTING WATER LINE	PROPOSED DRAINAGE FLOW
EXISTING SEWER LINE	PROPOSED WATER LINE
EXISTING STORM DRAIN LINE	PROPOSED SANITARY SEWER
EXISTING WATER VALVE	PROPOSED STORM DRAIN LINE
EXISTING WATER LINE FITTING (TYP.)	FINISH CONTOUR
EXISTING FIRE HYDRANT	FINISH GRADE ELEVATION
EXISTING WATER METER AND SERVICE	PROPOSED WATER VALVE
EXISTING SIGN	PROPOSED CONCRETE THRUST BLOCK
EXISTING SS MANHOLE	PROPOSED WATER FITTING (TYP.)
EXIST. DRYWELL	PROPOSED FIRE HYDRANT
EXIST. CATCH BASIN	PROPOSED SS MANHOLE
EXISTING STORM MANHOLE	PROPOSED STORM MANHOLE
EXISTING CLEAN OUT	PROPOSED STORM CATCH BASIN
	PROPOSED CLEAN OUT
	PROPOSED INLET
	PROPOSED DRYWELL
	MONUMENT

PROJECT CONTROL POINTS

POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
4001	7181.25	5235.22	2335.65	MAG NAIL LOCATED IN ASPHALT AT THE NORTHERN END OF MORNINGSIDE HEIGHTS DRIVE IN THE VISTAS 1ST ADDITION.
4404	7989.60	5913.17	2327.67	1" IRON PIPE LOCATED AT THE NORTHEAST CORNER OF NW VISTAS 2ND PLAT BOUNDARY
4413	7298.58	5912.48	2350.11	5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "SCOTT PLS 20801" LOCATED AT THE SE CORNER OF NW VISTAS 2ND PLAT BOUNDARY

VERTICAL DATUM: 5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "SCOTT PLS 20801" LOCATED AT THE SE CORNER OF NW VISTAS 2ND PLAT BOUNDARY
HORIZONTAL DATUM: GRIDBES. SEE PROJECT CONTROL TABLE

SCALE
HORIZ. NA
VERT. NA

CADD FILE NAME: (1) 16920 COVER SHEET.dwg

	Date	By	Ckd	Appr.	Revisions
Drawn:	7/6/2016				
Designed:	7/6/2016				
Checked:	7/6/2016				

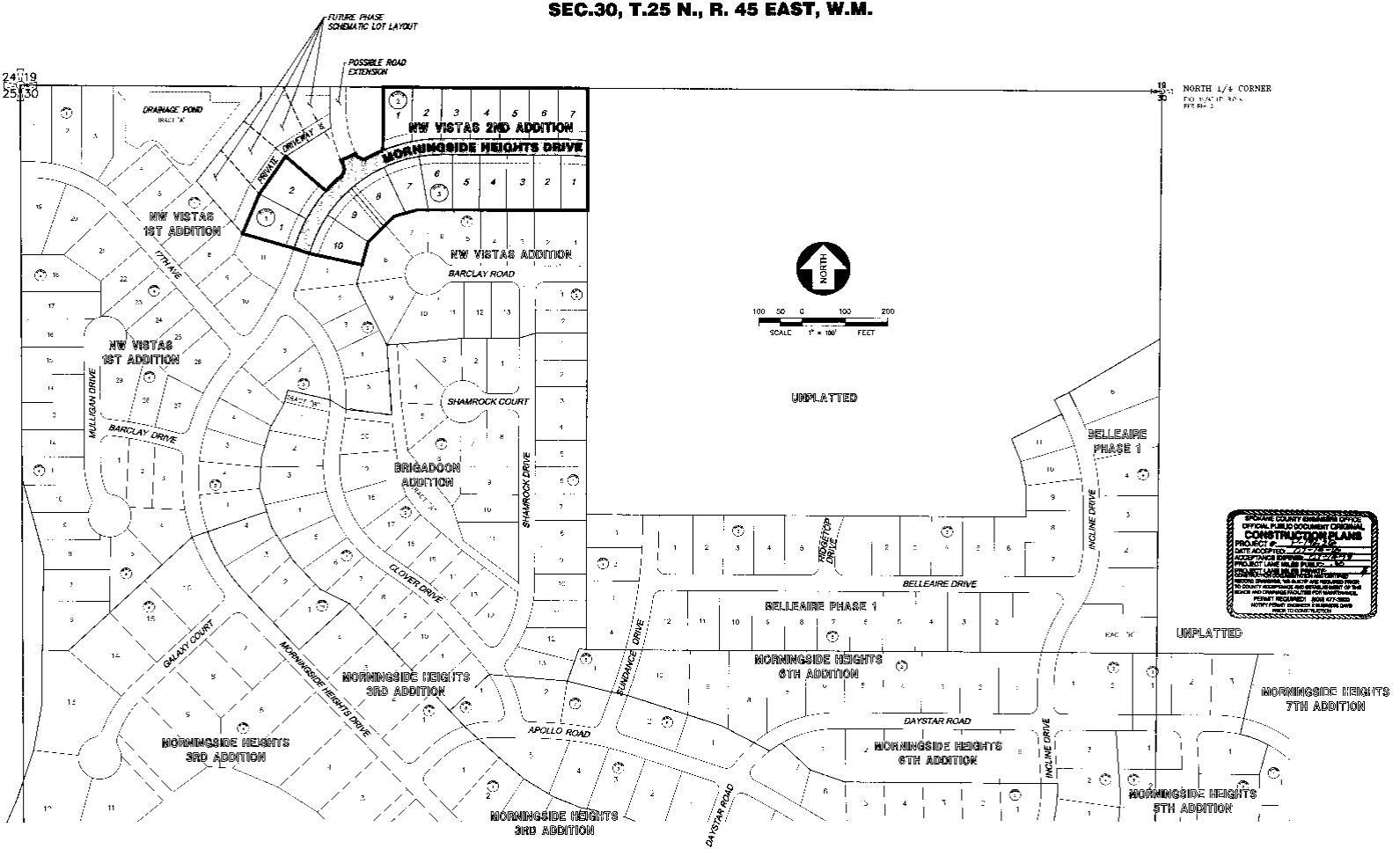
Parametrix
ENGINEERING • PLANNING • ENVIRONMENTAL SCIENCES
1019 NORTHERN LIGHTS BLVD., SUITE 300
SPOKANE, WA 99202
(509) 326-2700 • WWW.PARAMETRIX.COM

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
N. 1026 WALL STREET
SPOKANE, WA 99202
509-477-3600

NORTHWEST VISTAS 2nd ADDITION
COVER SHEET

COVER SHEET 1 / 8

A PORTION OF THE NW 1/4 OF NW 1/4 OF SEC.30, T.25 N., R. 45 EAST, W.M.



No.	Date	By	Ckd.	Appr.	Revisions

	Date
Drawn: DJH	5/2016
Designed: DJH	6/2016
Checked: MAA	7/2016

Parametrix
1019 N. Pines Rd., Spokane Valley, WA 99206
Phone (509) 924-7990 Fax (509) 924-7991
JOB # WES 0214.01.A | SPOKANE, WA 99206
FILE: 0214.01.A-1 NORTHWEST VISTAS 2nd ADDITION

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
W 1026 Broadway Ave.
Spokane, Wa. 99260
509-477-3600

VERTICAL DATUM: 5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "RECE PLS 35845" LOCATED AT THE SE CORNER OF NW VISTAS 2ND PLAT BOUNDARY. EL=2350.17 (NAVD 88)
HORIZONTAL DATUM: ASSUMED. SEE PROJECT CONTROL TABLE
CADD FILE NAME: (2) 15020 ROAD INDEX.dwg

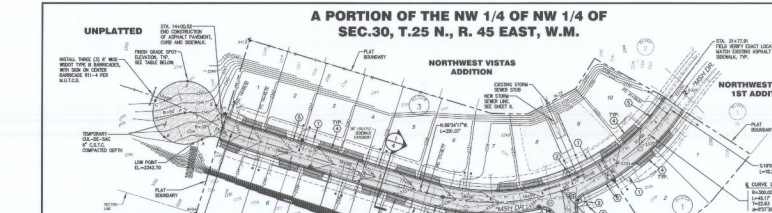
SCALE
HORIZ. 1"=100'
VERT. N/A

NORTHWEST VISTAS 2nd ADDITION

ROAD INDEX

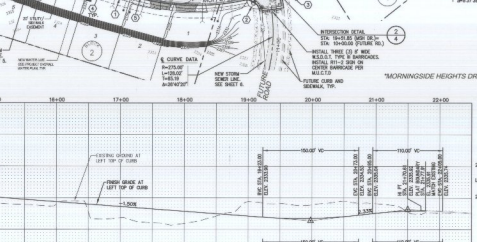
ROAD
SHEET 2 / 8

A PORTION OF THE NW 1/4 OF NW 1/4 OF SEC.30, T.25 N., R. 45 EAST, W.M.



CURVE TABLE AT FACE OF CURB			
CURVE	RADIUS	LENGTH	DELTA
C1	20.00'	32.91'	94°17'12"
C2	20.00'	26.81'	76°47'49"

*MISH DRIVE CUL-DE-SAC FINISH GRADE SPOT ELEVATIONS	
POINT	ELEVATION
A	2242.85
B	2243.50
C	2247.20
D	2247.50
E	2248.20
F	2248.00



*MORNINGSIDE HEIGHTS DRIVE

DRIVEWAY STATION TABLE		
ROAD	BLOCK/LOT	STATION
*NISH DRIVE	BLK 2 LOT 7	14+22.50
*NISH DRIVE	BLK 3 LOT 1	14+42.37
*NISH DRIVE	BLK 3 LOT 2	14+82.70
*NISH DRIVE	BLK 2 LOT 6	15+17.44
*NISH DRIVE	BLK 2 LOT 5	15+57.44
*NISH DRIVE	BLK 2 LOT 3	15+88.70
*NISH DRIVE	BLK 3 LOT 4	16+28.70
*NISH DRIVE	BLK 2 LOT 4	16+53.44
*NISH DRIVE	BLK 2 LOT 2	16+84.70
*NISH DRIVE	BLK 2 LOT 1	17+24.70
*NISH DRIVE	BLK 3 LOT 5	17+58.42
*NISH DRIVE	BLK 2 LOT 8	17+88.42
*NISH DRIVE	BLK 2 LOT 1	18+23.70
*NISH DRIVE	BLK 3 LOT 7	18+65.82
*NISH DRIVE	BLK 3 LOT 8	19+08.70
*NISH DRIVE	BLK 3 LOT 9	20+51.82
*NISH DRIVE	BLK 3 LOT 10	20+87.20
*NISH DRIVE	BLK 3 LOT 10	21+94.20
*NISH DRIVE	BLK 3 LOT 11	23+24.52

NOTE: STATION PROVIDED IN TABLE IS TO CENTER OF DRIVEWAY

TYPICAL DRIVEWAY LOCATION
NOT TO SCALE

CONSTRUCTION NOTES:

ALL DETAILS SHALL BE PER SPOKANE COUNTY STANDARDS UNLESS OTHERWISE NOTED.

1. 5' WIDE CONCRETE SIDEWALK PER STANDARD SHEET A-1, SEE DETAIL 1 THIS SHEET, FOR DRIVEWAY LOCATIONS WHERE SLAB THICKNESS SHALL BE 6".
2. WHEEL CHAIR RAMP PER STANDARD SHEET A-5, DESIGN 'B'.
3. SIGN POST W/STREET SIGNS PER STANDARD SHEET A-16.
4. INSTALL 30' WIDE DRIVEWAY CURB DROP PER SPOKANE COUNTY STD. PLAN A-4. APRON FROM BACK OF CURB TO BACK OF SIDEWALK NOT INSTALLED UNLESS NOTED OTHERWISE. APRON TO BE INSTALLED BY BUILDER PER REFERENCED STD. PLAN. SEE DETAIL 1 THIS SHEET. 6" SLAB IS REQUIRED IN SIDEWALK AREA.
5. SPOKANE COUNTY TYPE 'B' CONCRETE CURB AND GUTTER PER STANDARD PLAN A-3.

UNDERGROUND SERVICE ALERT
ONE CALL AGENCY
1-800-424-5555
TWO FULL BUSINESS DAYS BEFORE YOU DIG

UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED AS ACCURATELY AS POSSIBLE FROM FIELD SURVEY INFORMATION AND/OR MAPS OBTAINED FROM UTILITIES. WE MAKE NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. FURTHER, WE DO NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN EXACT LOCATION INDICATED, ALTHOUGH WE DO CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE.

SPOKANE COUNTY ENGINEER OFFICE
OFFICIAL PUBLIC/PRIVATE IMPROVEMENTS
CONSTRUCTION PLANS
PROJECT # 2-2-2-2
DATE ACCEPTED: 8-7-2018
THIS PLAN IS ACCEPTED FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS. PROJECT MUST BE COMPLETED WITHIN TWO YEARS.
PROJECT LAPSE WILLBE PREMATURE
PLAN ACCEPTANCE DOES NOT ENTITLE THE PROPERTY OWNER(S) TO COUNTY ACCEPTANCE AND DEVELOPMENT OF THE PROPERTY UNTIL ALL REQUIREMENTS ARE MET.
PERMIT REQUIRED (509) 477-3600
SPOKANE COUNTY ENGINEER

Drawn:	Date		
DAI	5/2018		
Designed:			
DAI	5/2018		
Checked:			
MKS	7/2018		

Parametrix
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1019 W BROADWAY AVENUE, SPOKANE, WA 99201
T 509.326.2315 F 509.326.2316 WWW.PARAMETRIX.COM

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
W. 1026 Broadway Ave.
Spokane, Wa. 99260
509-477-3600

VERTICAL DATUM: 5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "BURTA PLS 16802" LOCATED AT THE SE CORNER OF NW 1/4 OF SEC 30-T25-R45 (NAVD 88) EL=2332.11 (NAVD 88)
HORIZONTAL DATUM: ASSUMED
SEE PROJECT CONTROL TABLE

CADD FILE NAME: (3) 16002 WSH DR - R3 PP.dwg

SCALE
HORIZ. 1"=50'
VERT. 1"=10'

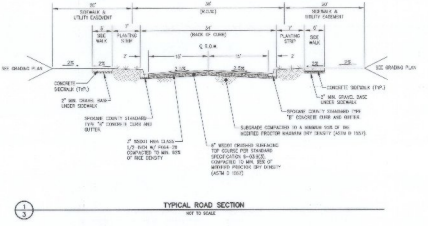
NORTHWEST VISTAS 2nd ADDITION

MORNINGSIDE HEIGHTS DRIVE
STA. 14+00.52 TO STA. 21+77.91

ROAD
SHEET 3 / 8

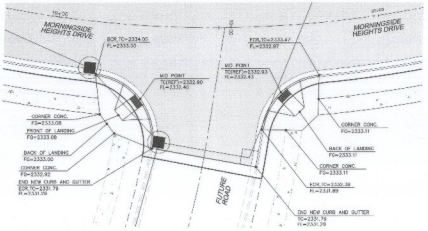
No.	Date	By	Ckd.	Appr.	Revisions

WASHINGTON STATE LAW
RCW 19.122
CALL 1-800-424-5555
CALL TWO WORKING DAYS BEFORE YOU DIG



1/3 TYPICAL ROAD SECTION

NOT TO SCALE



2/3 INTERSECTION – MORNINGSIDE HEIGHTS DR./ FUTURE ROAD

SCALE: 1" = 10'

SPOKANE COUNTY ENGINEERING OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: 2006-0000
PROJECT NAME: NORTHWEST VISTAS 2nd ADDITION
LOCATION: MORNINGSIDE HEIGHTS DR.
PROJECT LINE MILES PUBLIC: .32
PROJECT LINE MILES PRIVATE: .07
DESIGN DRAWING: 18 PLACE SET AND RECORD PRINT
DESIGN DRAWING: 18 PLACE SET AND RECORD PRINT
DESIGN AND DRAWING FILES FOR MAINTENANCE:
FORMAT REQUIRED: 2006-417-0800
ADMIN: DESIGN CONSTRUCTION
DESIGN CONSTRUCTION
DESIGN CONSTRUCTION

No.	Date	By	Chd	Appr.	Revisions

Drawn: DJJ Date: 3/2006
Designed: MAA 3/2006
Checked: MAA 7/2006

Parametrix
Civil Water Power Telecommunications
Transportation Survey & Mapping Land Development
1019 E. 30th Avenue Spokane, WA 99223
Phone (509) 354-7900 Fax (509) 354-7901
www.parametrix.com

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
N. 1026 Broadway Ave.
Spokane, Wa. 99260
509-477-3691

VERTICAL DATUM: 3/8" REBAR W/ YELLOW PLASTIC CAP MARKED "EDWARD PLS 13466" LOCATED 47' FAR SE CORNER OF NW KITTIC 3RD FLR SCANNANT. EL=2236.11 (NAVD 88)
HORIZONTAL DATUM: ASSUMED
SR PROJECT CONTROL TARGET
CADD FILE NAME: (+) NEORS ROAD DETAIL.Dwg

SCALE
HORIZ. N/A
VERT. N/A

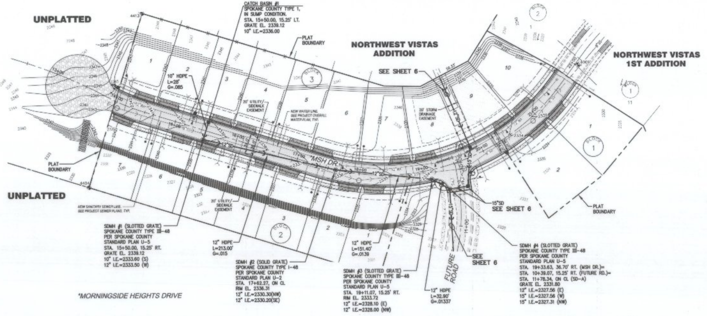
NORTHWEST VISTAS 2nd ADDITION

ROAD DETAILS

ROAD SHEET 4 / 8

A PORTION OF THE NW 1/4 OF NW 1/4 OF SEC.30, T.25 N., R. 45 EAST, W.M.

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
1-800-424-5555
CALL TWO BUSINESS DAYS BEFORE YOU DIG



NORTH

50 25 0 50 100
SCALE 1" = 50' FEET
CONTOUR INTERVAL = 1 FOOT

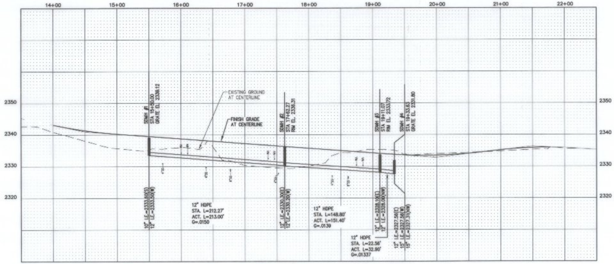
NAVD 88 DATUM

MANHOLE SCHEDULE		COORDINATES	
M.H. NO.	M.H. TYPE	NORTHING	EASTING
SDMH #1	III-48	7462.92	5763.69
SDMH #2	I-48	7448.30	5551.33
SDMH #3	III-48	7419.19	5402.76
SDMH #4	III-48	7426.32	5371.32

CONSTRUCTION NOTES:

(ALL DETAILS SHALL BE PER SPOKANE COUNTY STANDARDS, UNLESS OTHERWISE NOTED.)

1. SPOKANE COUNTY TYPE 1 CATCH BASIN, ON GRADE, PER SPOKANE COUNTY STD. PLAN B-4, WITH A TYPE 1 METAL FRAME PER STD. PLAN B-10, AND A TYPE 1 METAL GRATE PER STD. PLAN B-12.
2. SPOKANE COUNTY TYPE 1 CATCH BASIN, IN SUMP CONDITION, PER SPOKANE COUNTY STD. PLAN B-4, WITH A TYPE 2 METAL FRAME PER STD. PLAN B-11, AND A TYPE 3 METAL GRATE PER STD. PLAN B-14.
3. CATCH BASIN OFFSET DISTANCES NOTED ARE FROM ROAD CENTERLINE TO 1.25' INSIDE FACE OF CURB (CENTER OF CATCH BASIN). CONTRACTOR SHALL ADJUST THIS DISTANCE FOR PROPER INSTALLATION OF CATCH BASIN PER STD. PLAN B-7.
4. TYPE 2 GRATE INLET, PER WSDOT STD. PLAN B-35.40-00 WITH WELDED GRATE PER STD. PLAN B-40.20-00.
5. SPOKANE COUNTY MANHOLE TYPE I-48, ON GRADE, PER SPOKANE COUNTY STD. PLAN U-2, AND TYPE III-48 PER COUNTY STANDARD PLAN U-5 WITH RING AND COVER PER STD. PLAN U-14.



SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-1162C
DATE ACCEPTED: 07-14-11
ACCEPTANCE EXPIRES: 07-14-18
PROJECT LANE MILES PUBLIC: .38
PROJECT LANE MILES PRIVATE: 0
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS "AS-BUILTS" ARE REQUIRED PRIOR TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE ROADS AND DRAINAGE FACILITIES FOR MAINTENANCE.
PERMIT REQUIRED! (509) 477-3600
NOTIFY PERMIT ENGINEER 2 BUSINESS DAYS PRIOR TO CONSTRUCTION

No.	Date	By	Ckd.	Appr.	Revisions

	Name	Date
Drawn:	DJJ	5/2016
Designed:	DJJ	6/2016
Checked:	MAA	7/2016

MARK A. ARONSON, STATE OF WASHINGTON, 24681, REGISTERED PROFESSIONAL ENGINEER, 7/18/16

Parametrix
ENGINEERING. PLANNING. ENVIRONMENTAL SCIENCES
100 W MISSION AVENUE | SPOKANE, WA 99201
P 509.328.3371 WWW.PARAMETRIX.COM

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
W. 1026 Broadway Ave.
Spokane Wa. 99260
509-477-3600

VERTICAL DATUM: 5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "SEESE PLS 35991" LOCATED AT THE SE CORNER OF NW VISTAS 2ND PLAT BOUNDARY. EL.=2360.11 (NAVD 88)
HORIZONTAL DATUM: ASSUMED. SEE PROJECT CONTROL TABLE
CADD FILE NAME: (5) 16020 MSH DR - SD PP.dwg

SCALE
HORIZ. 1"=50'
VERT. 1"=10'

NORTHWEST VISTAS 2nd ADDITION

MORNINGSIDE HEIGHTS DRIVE
STA. 15+50.00 TO STA. 19+33.63

STORM
SHEET
5 / 8

UNDERGROUND SERVICE ALERT
(NO-CALL NUMBER)
800-424-5555
CALL TWO WORKING DAYS
BEFORE YOU DIG

A PORTION OF THE NW 1/4 OF NW 1/4 OF SEC.30, T.25 N., R. 45 EAST, W.M.

50 25 0 50 100
SCALE 1" = 50' FEET

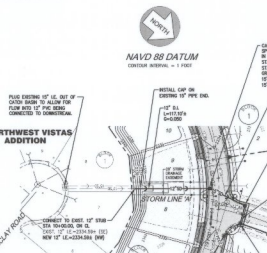
MANHOLE SCHEDULE		COORDINATES	
MUN. NO.	MUN. TYPE	NORTHING	EASTING
SDMH #5	4-48	7426.19	5371.37
SDMH #6	4-48	7377.12	5376.81

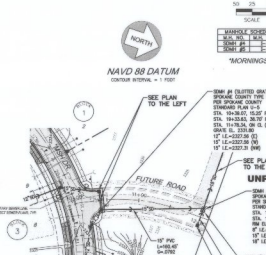
"MORNINGSIDE HEIGHTS DRIVE"

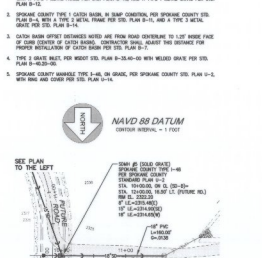
CONSTRUCTION NOTES:

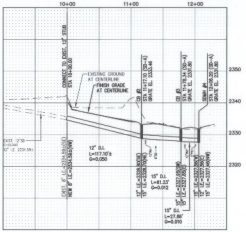
(ALL DETAILS SHALL BE PER SPOKANE COUNTY STANDARDS, UNLESS OTHERWISE NOTED.)

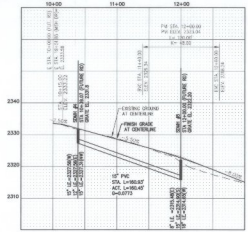
1. SPOKANE COUNTY TYPE 1 CATCH BASIN, ON GRADE, PER SPOKANE COUNTY STD. PLAN B-4, WITH A TYPE 1 METAL FRAME PER STD. PLAN B-10, AND A TYPE 1 METAL GRATE PER STD. PLAN B-12.
2. SPOKANE COUNTY TYPE 1 CATCH BASIN, IN SUMP CONDITION, PER SPOKANE COUNTY STD. PLAN B-4, WITH A TYPE 2 METAL FRAME PER STD. PLAN B-10, AND A TYPE 3 METAL GRATE PER STD. PLAN B-14.
3. CATCH BASIN OFFSET DISTANCES NOTED ARE FROM ROAD CENTERLINE TO 1.25' INSIDE FACE OF CURB CENTER OF CATCH BASINS. CONTRACTOR SHALL ADJUST THIS DISTANCE FOR PROPER INSTALLATION OF CATCH BASIN PER STD. PLAN D-7.
4. TYPE 2 GRATE INLET, PER WSDOT STD. PLAN B-30.40-00 WITH WELDED GRATE PER STD. PLAN B-6.20-00.
5. SPOKANE COUNTY MARKER TYPE 5-48, ON GRADE, PER SPOKANE COUNTY STD. PLAN D-2, WITH RING AND COVER PER STD. PLAN U-14A.

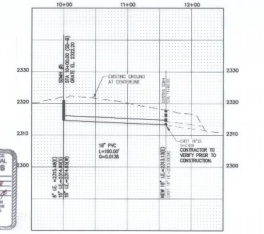












SPOKANE COUNTY ENGINEERING
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLAN
PROJECT #: P-17-0-0
SITE ACCEPTANCE EXPIRES: 01-17-2021
ACCEPTANCE EXPIRES: 01-17-2021
THIS DOCUMENT IS THE PROPERTY OF SPOKANE COUNTY. ALTERATIONS, ADDITIONS OR DELETIONS TO THIS DOCUMENT ARE PROHIBITED. REPRODUCTIONS MUST INCLUDE ALL LABELS, LOGOS, AND WATERMARKS.
PERMIT REQUIRED (509) 477-3600
NOTIFY PROJECT ENGINEER 24 HOURS BEFORE CONSTRUCTION

No.	Date	By	Ckd.	Appr.	Revisions

Drawn: DAJ Date: 5/2016
Designed: MAA 5/2016
Checked: MAA 7/2016

Parametrix
ENGINEERING • PLANNING • ENVIRONMENTAL SCIENCES
1019 39 AVENUE SOUTHEAST • SPOKANE, WA 99203
T 509.326.3571 • F 509.326.3572 • WWW.PARAMETRIX.COM

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
N. 1326 Broadway Ave.
Spokane, Wa. 99260
509-477-3600

VERTICAL DATUM: 1/4" RIBAR W/ YELLOW PLASTIC CAP MARKED "STATE R.O. BRASS" LOCATED AT NW 1/2 CORNER OF NW VISTAS 3RD PLAT BOUNDARY. ELEVATION = 2344.61 (NAVD 88)
HORIZONTAL DATUM: NAD83/91
GRID: NAD 83/91 SPOKANE COUNTY CONTROL TABLE
CADD FILE NAME: (K) 14025 SD PP.dwg

SCALE
HORIZ. 1"=50'
VERT. 1"=10'

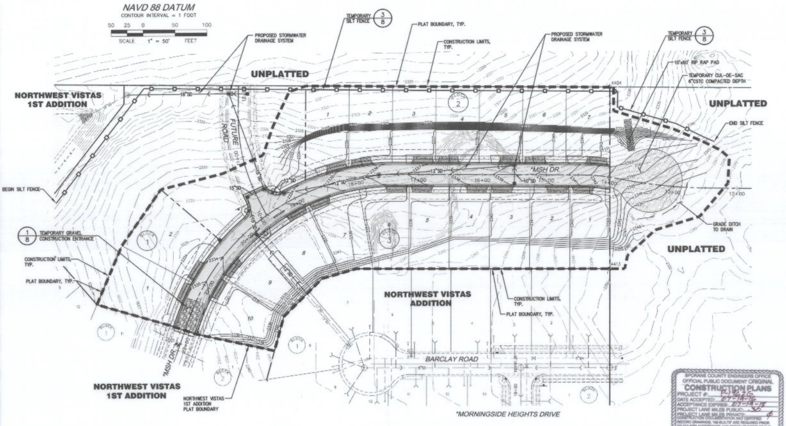
NORTHWEST VISTAS 2nd ADDITION
STORM LINE 'A'
STA. 10+00.00 TO STA. 12+06.20
FUTURE ROAD
STA. 10+39.07 TO STA. 12+00.00
STORM LINE 'B'
STA. 10+00.00 TO STA. 11+80.00

STORM
SHEET
6
8

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
1-800-424-5555
CALL TWO BUSINESS DAYS BEFORE YOU DIG

NORTH

A PORTION OF THE NW 1/4 OF NW 1/4 OF SEC.30, T.25 N., R. 45 EAST, W.M.



UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED AS ACCURATELY AS POSSIBLE FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. TAYLOR ENGINEERING, INC. MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. FURTHER, WE DO NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN EXACT LOCATION INDICATED, ALTHOUGH WE DO CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE.

PROPERTY OWNER :	SUMMIT PROPERTIES, INC. 12720 E. NORA, SUTIE E SPOKANE, WA 99216-1197	DESCRIPTION OF ESC MEASURES :	ESC MEASURES INCLUDE SILT FENCES AND GRAVEL CONSTRUCTION ENTRANCES.
PERMIT APPLICANT :	SUMMIT PROPERTIES, INC. 12720 E. NORA, SUTIE E SPOKANE, WA 99216-1197	DESCRIPTION OF EXISTING SITE VEGETATION :	THE SITE IS COMPOSED OF FLAT TO ROLLING PASTURE LAND
CONTACT PERSON AT PROJECT SITE :	CASEY MASON PHONE # (509) 590-8383	LIST OF ON-SITE SOILS :	BsB- BONG AND PHOEBE LOAMY SANDS MaC- MARBLE LOAMY SANDS PsA- PHOEBE SANDY LOAM
PROJECT ADDRESS :	MORNINGSIDE HEIGHTS DRIVE		
PROJECT DESCRIPTION :	CONTINUATION OF SINGLE FAMILY RESIDENTIAL DEVELOPMENT INCLUDING PUBLIC ASPHALT ROADS, SEWER AND WATER SYSTEMS	LEGAL DESCRIPTION.	SEE PLAT MAP

EROSION AND SEDIMENT CONTROL NOTES:

1. THE FOLLOWING CONSTRUCTION SEQUENCE SHALL BE FOLLOWED IN ORDER TO BEST MINIMIZE THE POTENTIAL FOR EROSION AND SEDIMENTATION CONTROL PROBLEMS:
   A. CLEAR AND GRUB SUFFICIENTLY FOR INSTALLATION OF TEMPORARY ESC BMPs;
   B. INSTALL TEMPORARY ESC BMPs, CONSTRUCTING SEDIMENT TRAPPING BMPs AS ONE OF THE FIRST STEPS PRIOR TO GRADING;
   C. CLEAR, GRUB AND ROUGH GRADE FOR ROADS, TEMPORARY ACCESS POINTS AND UTILITY LOCATIONS;
   D. STABILIZE ROADWAY APPROACHES AND TEMPORARY ACCESS POINTS WITH THE APPROPRIATE CONSTRUCTION ENTRY BMP;
   E. CLEAR, GRUB AND GRADE INDIVIDUAL LOTS OR GROUP OF LOTS;
   F. TEMPORARY STABILIZE, THROUGH RE-VEGETATION OR OTHER APPROPRIATE BMPs. LOTS OR GROUPS OF LOTS IN SITUATIONS WHERE SUBSTANTIAL CUT OF FILL SLOPES ARE A RESULT OF THE SITE GRADING;
   G. CONSTRUCT ROADS, BUILDINGS, PERMANENT STORMWATER FACILITIES (I.E. INLETS, PONDS, UIC FACILITIES, ETC.);
   H. PROTECT ALL PERMANENT STORMWATER FACILITIES UTILIZING THE APPROPRIATE BMPs;
   I. INSTALL PERMANENT ESC CONTROLS, WHEN APPLICABLE; AND,
   J. REMOVE TEMPORARY ESC CONTROLS WHEN:
2. PERMANENT ESC CONTROLS, WHEN APPLICABLE, HAVE BEEN COMPLETELY INSTALLED;
3. ALL LAND-DISTURBING ACTIVITIES THAT HAVE THE POTENTIAL TO CAUSE EROSION OR SEDIMENTATION PROBLEMS HAVE CEASED; AND,
4. VEGETATION HAD BEEN ESTABLISHED IN THE AREAS NOTED AS REQUIRING VEGETATION ON THE ACCEPTED ESC PLAN ON FILE WITH THE LOCAL JURISDICTION.
5. INSPECT ALL ROADWAYS, AT THE END OF EACH DAY, ADJACENT TO THE CONSTRUCTION ACCESS ROUTE. IF IT IS EVIDENT THAT SEDIMENT HAS BEEN TRACKED OFF SITE AND/OR BEYOND THE ROADWAY APPROACH, CLEANING IS REQUIRED.
6. IF SEDIMENT REMOVAL IS NECESSARY PRIOR TO STREET WASHING, IT SHALL BE REMOVED BY SHOVELING OR PICKUP SWEEPING AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
7. IF STREET WASHING IS REQUIRED TO CLEAN SEDIMENT TRACKED OFF SITE, ONCE SEDIMENT HAS BEEN REMOVED, STREET WASH WASTEWATER SHALL BE CONTROLLED BY PUMPING BACK ON-SITE OR OTHERWISE PREVENTED FROM DISCHARGING INTO SYSTEMS TRIBUTARY TO WATERS OF THE STATE.
8. RESTORE CONSTRUCTION ACCESS ROUTE EQUAL TO OR BETTER THAN THE PRE-CONSTRUCTION CONDITION.
9. RETAIN THE DUFF LAYER, NATIVE TOPSOIL, AND NATURAL VEGETATION IN AN UNDISTURBED STATE TO THE MAXIMUM EXTENT PRACTICAL.
10. INSPECT SEDIMENT CONTROL BMPs WEEKLY AT A MINIMUM, DAILY DURING A STORM EVENT, AND AFTER ANY DISCHARGE FROM THE SITE (STORMWATER OR NON-STORMWATER). THE INSPECTION FREQUENCY MAY BE REDUCED TO ONCE A MONTH IF THE SITE IS STABILIZED AND INACTIVE.
11. CONTROL FUGITIVE DUST FROM CONSTRUCTION ACTIVITY IN ACCORDANCE WITH THE STATE AND/OR LOCAL AIR QUALITY CONTROL AUTHORITIES WITH JURISDICTION OVER THE PROJECT AREA.
12. STABILIZE EXPOSED UNWORKED SOILS (INCLUDING STOCKPILES), WHETHER AT FINAL GRADE OR NOT, WITHIN 10 DAYS DURING THE REGIONAL DRY SEASON (JULY 1 THROUGH SEPTEMBER 30) AND WITHIN 5 DAYS DURING THE REGIONAL WET SEASON (OCTOBER 1 THROUGH JUNE 30). SOILS MUST BE STABILIZED AT THE END OF A SHIFT BEFORE A HOLIDAY WEEKEND IF NEEDED BASED ON THE WEATHER FORECAST. THIS TIME LIMIT MAY ONLY BE ADJUSTED BY A LOCAL JURISDICTION WITH A "QUALIFIED LOCAL PROGRAM", IF IT CAN BE DEMONSTRATED THAT THE RECENT PRECIPITATION JUSTIFIES A DIFFERENT STANDARD AND MEETS THE REQUIREMENTS SET FORTH IN THE CONSTRUCTION STORMWATER GENERAL PERMIT.
13. PROTECT INLETS, DRYWELLS, CATCH BASINS, AND OTHER STORMWATER MANAGEMENT FACILITIES FROM SEDIMENT, WHETHER OR NOT FACILITIES ARE OPERABLE. INSTALL GEOTEXTILE FABRIC BETWEEN THE STRUCTURE FRAME AND GRATE.
14. KEEP ROADS ADJACENT TO THE INLETS CLEAN.
15. INSPECT INLETS WEEKLY AT A MINIMUM AND DAILY DURING STORM EVENTS.
16. CONSTRUCT STORMWATER CONTROL FACILITIES (DETENTION/RETENTION STORAGE POND OR SWALES) BEFORE GRADING BEGINS. THESE FACILITIES SHALL BE OPERATIONAL BEFORE CONSTRUCTION OF IMPERVIOUS SITE IMPROVEMENTS.
17. STOCKPILE MATERIALS (SUCH AS TOPSOIL) ON SITE, KEEPING OFF OF ROADWAYS AND SIDEWALKS.
18. COVER, CONTAIN AND PROTECT ALL CHEMICAL, LIQUID PRODUCTS, PETROLEUM PRODUCTS, AND NON-INERT WASTES PRESENT ON SITE FROM VANDALISM (SEE CHAPTER 173-304 WAC FOR THE DEFINITION OF INERT WASTE), USE SECONDARY CONTAINMENT FOR ON-SITE FUELING TANKS.
19. CONDUCT MAINTENANCE AND REPAIR OF HEAVY EQUIPMENT AND VEHICLES INVOLVING OIL CHANGES, HYDRAULIC SYSTEM REPAIRS, SOLVENT AND DE-GREASING OPERATIONS, FUEL TANK DRAIN DOWN AND REMOVAL, AND OTHER ACTIVITIES THAT MAY RESULT IN DISCHARGE OR SPILLAGE OF POLLUTANTS TO THE GROUND OR INTO STORMWATER RUNOFF USING SPILL PREVENTION MEASURES, SUCH AS DRIP PANS. CLEAN ALL CONTAMINATED SURFACES IMMEDIATELY FOLLOWING ANY DISCHARGE OR SPILL INCIDENT. IF RAINING OVER EQUIPMENT OR VEHICLE, PERFORM EMERGENCY REPAIRS ON SITE USING TEMPORARY PLASTIC BENEATH THE VEHICLE.
20. CONDUCT APPLICATION OF AGRICULTURAL CHEMICALS, INCLUDING FERTILIZER AND PESTICIDES, IN SUCH A MANNER, AND AT APPLICATION RATES, THAT INHIBITS THE LOSS OF CHEMICALS INTO STORMWATER RUNOFF FACILITIES. AMEND MANUFACTURER'S RECOMMENDED APPLICATION RATES AND PROCEDURES TO MEET THIS REQUIREMENT, IF NECESSARY.
21. INSPECT ON A REGULAR BASIS (AT A MINIMUM WEEKLY, AND DAILY DURING/AFTER A RUNOFF PRODUCING EVENT) AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL BMPs TO ENSURE SUCCESSFULL PERFORMANCE OF THE BMPs. NOTE THAT INLET PROTECTION DEVICES SHALL BE CLEANED OR REMOVED AND REPLACED BEFORE SIX INCHES OF SEDIMENT CAN ACCUMULATE.
22. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNATING A LOCATION ON SITE WHERE CONCRETE TRUCKS AND EQUIPMENT CAN BE WASHED OUT. THIS AREA SHALL NOT BE LOCATED NEAR OR DRAINING INTO A STORM DRAINAGE AREA, TREATMENT AREA OR FACILITY.
23. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A DESIGNATED AREA ON SITE FOR TIRE WASHING.
24. THE CONTRACTOR IS REQUIRED TO KEEP AN UPDATED COPY OF THE TESC PLAN ONSITE.
25. THE CONTRACTOR SHALL INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES AT THE CONSTRUCTION LIMITS PRIOR TO ANY GROUND DISTURBING ACTIVITIES.
26. IMPLEMENTATION OF THE ESC PLANS AND UPDATING OR UPGRADING OF THE ESC FACILITIES ARE THE CONTRACTOR'S RESPONSIBILITY UNTIL CONSTRUCTION IS COMPLETE AND THE DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED.
27. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING ROCK CONSTRUCTION ENTRIES AT ANY AND ALL LOCATIONS USED TO ENTER OR EXIT THE PROJECT SITE.
28. REMOVE TEMPORARY ESC BMPs WITHIN 30 DAYS AFTER THE TEMPORARY BMPs ARE NO LONGER NEEDED. PERMANENTLY STABILIZE AREAS THAT ARE DISTURBED DURING THE REMOVAL PROCESS.

No.	Date	By	Ckd.	Appr.	Revisions

Drawn: DJJ — Date 5/2016
Designed: DJJ — 6/2016
Checked: MAA — 7/2016

MARK A. ARONSON — PROFESSIONAL ENGINEER — 24681 — 7/18/16

Parametrix
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P 509.328.3371 WWW.PARAMETRIX.COM

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
W. 1026 Broadway Ave.
Spokane Wa. 99260
509-477-3600

VERTICAL DATUM: 5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "SEESE PLS 35991" LOCATED AT THE SE CORNER OF NW VISTAS 2ND PLAT BOUNDARY. EL.=2350.11 (NAVD 88)
HORIZONTAL DATUM: ASSUMED. SEE PROJECT CONTROL TABLE
CADD FILE NAME: (7) 16020 ERO PLAN.dwg

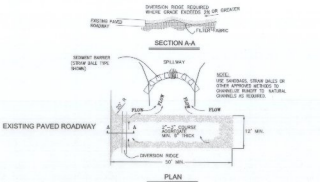
SCALE
HORIZ. 1"=50'
VERT. N/A

NORTHWEST VISTAS 2nd ADDITION

EROSION AND SEDIMENT CONTROL PLAN

STORM
SHEET 7 / 8

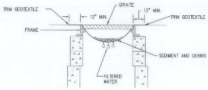
UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
1-800-424-5555
CALL TWO WORKING DAYS BEFORE YOU DIG



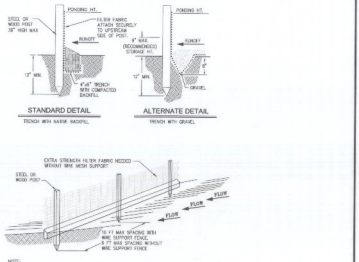
NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO EXIST. ASPHALT ROADWAYS.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

1 TEMPORARY GRAVEL CONSTRUCTION EXIT/ENTRANCE
NOT TO SCALE



2 DRYWELL INLET PROTECTION (NOT USED)
NOT TO SCALE



NOTE:

1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

3 SILT FENCE DETAIL
NOT TO SCALE

SPOKANE COUNTY DEVELOPMENT ENGINEERING
OFFICIAL PUBLIC SEDIMENT CONTROL DRAWING
CONSTRUCTION PLANS
PROJECT # 07-0-0-0-0-0
DATE ACCEPTED: 07-24-2007
PROJECT ENGINEER (PRINTED NAME): Jim Hunt
PROJECT ENGINEER (SIGNATURE): [signature]
PROJECT LANE WILDER PRINTED: [illegible]
PROJECT LANE WILDER SIGNATURE: [illegible]
PROVIDED DRAWINGS, TABULATED AND REQUIRED PRIOR TO COUNTY ACCEPTANCE AND ISSUANCE/APPROVAL OF THE CONSTRUCTION PERMIT FOR THE PROJECT ABOVE.
PERMIT REQUIRED: (509) 477-3600
NOTIFY PERMIT ENGINEER 2 BUSINESS DAYS PRIOR TO CONSTRUCTION

No.	Date	By	Ckd.	Appr.	Revisions

Drawn: JAJ Date 5/2006
Designed: JAJ Date 8/2006
Checked: JMA 7/2006

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SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
W. 1026 Broadway Ave.
Spokane, Washington 99260
509-477-3600

VERTICAL DATUM: 5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "BCES PLS 22852" LOCATED AT THE SE CORNER OF LOT 1 OF BIG FOX PLAT (BINDERS 15, +/-0.00 (NAVD 88)
HORIZONTAL DATUM: ASSUMED; SEE PROJECT CONTROL TABLE
CADD FILE NAME: DS 16020 ESC DETAILS.dwg

SCALE
HORIZ. N/A
VERT. N/A

NORTHWEST VISTAS 2nd ADDITION

STORM

EROSION AND SEDIMENT CONTROL DETAILS

SHEET 8 / 8