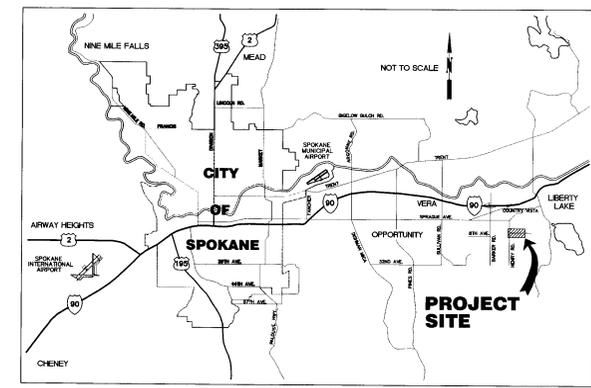


LOCATION MAP



GRANITE HILL FINAL PLAT

SPOKANE COUNTY, WASHINGTON

A PORTION OF THE NW 1/4 OF SECTION 21, T. 25N., R. 45E., W.M.



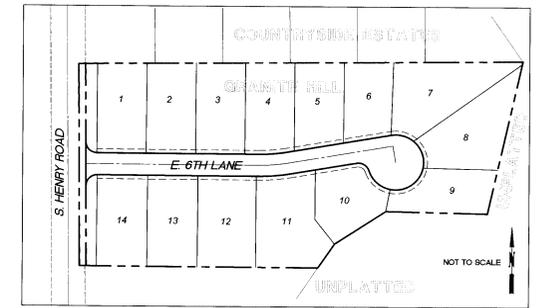
SCHEDULE OF DRAWINGS

| SHEET NO. | DESCRIPTION |
|----------------|---|
| GENERAL | |
| 1 | COVER SHEET (FOR ROAD AND STORMWATER DRAINAGE PLANS) |
| ROAD | |
| 2 | TEMPORARY EROSION AND SEDIMENT CONTROL PLAN |
| 3 | E. 6th LANE PLAN AND PROFILE - STA. 10+00 TO STA. 16+35.10 |
| 4 | HENRY ROAD PLAN AND PROFILE - WIDENING PLAN (EAST) - STA. 31+56.16 TO STA. 35+23.62 |
| 5 | ROAD SECTIONS AND DRAINAGE DETAILS |

GENERAL NOTES:

- ALL MATERIALS AND INSTALLATION SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION 2017" AND PER THE "2012 STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION" AS PUBLISHED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) AND BY THE AMERICAN PUBLIC WORKS ASSOCIATION (APWA).
- PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 811 BEFORE YOU DIG.
- 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 CONFLICT WITH THE CONSTRUCTION.
- 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.
- 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 ENGINEER'S OFFICE.
- 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.
- FOR ANY CURB GRADES LESS THAN 0.8% (0.008 FT/FT), A WASHINGTON STATE-LICENSED PROFESSIONAL LAND SURVEYOR SHALL VERIFY THAT THE CURB FORMS ARE 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.
- ALL PROPOSED ROADWAY AREAS SHALL BE STRIPPED TO A DEPTH OF AT LEAST 12" OF ALL VEGETATION, NEAR-SURFACE ROOTS, ANY EXISTING FILL, AND TOPSOIL. THE STRIPPED MATERIAL CAN BE REUSED FOR LANDSCAPING, BUT IS NOT ACCEPTABLE FOR STRUCTURAL FILL.
- NATIVE MATERIALS, EXCLUDING TOPSOIL, IS ACCEPTABLE FOR USE AS STRUCTURAL FILL IF STRUCTURAL FILL IS IMPORTED IT SHALL CONSIST OF WELLSORTED SAND AND GRAVEL WITH NO PARTICLES LARGER THAN 3/8" INCHES IN DIAMETER AND NOT MORE THAN 30% BY WEIGHT PASSING THE #200 SIEVE. STRUCTURAL FILL SHALL BE PLACED IN MAX. 6 INCH LIFTS WITH 2% OF OPTIMUM MOISTURE AND COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED PROCTOR (ASTM D 1557).
- 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 (ASTM D 1557).
- CRUSHED SURFACING TOP COURSE SHALL CONFORM TO STANDARD STANDARDS AND COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY (ASTM D 1557).
- HOT MIX ASPHALT (HMA) SHALL BE WSDOT HMA CLASS 1/2-INCH W/PERFORMANCE GRADED ASPHALT BINDER PG64-28 AND COMPACTED TO 92% OF THE THEORETICAL MAXIMUM DENSITY AS DETERMINED BY THE RIDGE METHOD.
- DURING CONSTRUCTION, THE GROUND SURFACE SHOULD BE SLOPED TO PREVENT STORM RUNOFF FROM ACCUMULATING IN ANY OF THE SURFACE AREAS. ANY AREAS OF SORTED SUBGRADE SHALL BE REMOVED AND REPLACED WITH COMPACTED STRUCTURAL FILL.
- 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 PARAGRAPHS OF SECTION 2-03 OF THE WSDOT STANDARD SPECIFICATIONS. EARTH EMBANKMENTS TO BE CONSTRUCTED USING METHOD B OF 2-03.3(1)C.
- ALL FILL IN AREAS OUTSIDE OF PAVEMENT SHALL BE COMPACTED IN MAXIMUM 6" LIFTS TO 92% OF MAXIMUM ASTM D 1557 DRY DENSITY. PAVEMENT SUBGRADE COMPACTED TO 92%.
- FOR CONSTRUCTION OF DRYWELLS, INSTALL FILTER FABRIC (AMOCO 4545 OR APPROVED EQUIVALENT) BETWEEN THE WASHED DRAIN ROCK AND THE NATIVE SOIL.
- THE FLOOR OF A GRASSED PERCOLATION AREA (GPA) SWALE INCLUDES THE LEVEL PORTION OF THE FLOOR OF THE SWALE, AND THE SLOPESIDES OF THE SWALE UP TO THE GPA OVERFLOW ELEVATION OR TOP OF DRYWELL. THE SOIL LOCATED IN THE FLOOR OF THE GPA SWALE SHALL BE A MEDIUM TO WELL-DRAINING MATERIAL WITH A MINIMUM INFILTRATION RATE OF 0.5 INCHES PER HOUR. THE ENGINEER SHALL PROVIDE A WRITTEN STATEMENT WHICH VERIFIES THAT ALL GPA SWALES CONFORM TO THIS REQUIREMENT. WRITTEN STATEMENT SHALL BE SUBMITTED TO THE SPOKANE COUNTY ENGINEER'S OFFICE PRIOR TO INSTALLING FINISHED LANDSCAPING/SOD AND PRIOR TO FINAL ACCEPTANCE. THE SWALE FLOOR MATERIAL SHALL BE INSTALLED TO A NATIVE SOIL STRATUM WHICH ALSO MEETS OR EXCEEDS THIS MINIMUM PERCOLATION RATE OF 0.5 INCHES PER HOUR.
- ON-SITE GRADING SHALL BE IN ACCORDANCE WITH THE APPROVED GRADING PLAN AND TEMPORARY 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 PLANNING AT 477-7676. 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 DRAINAGEWAYS, ETC.

SITE MAP



LEGEND

| | | | |
|-----|-----------------------------------|-----|---------------------------------|
| --- | PLAT BOUNDARY | --- | PLAT BOUNDARY |
| --- | EXISTING LOT LINE | --- | PROPOSED LOT LINES |
| --- | EXISTING CONTOUR | --- | PROPOSED UTILITY EASEMENT |
| --- | EASEMENT LINE | --- | PROPOSED CURB & GUTTER |
| BT | EXISTING BURIED TELEPHONE | --- | PROPOSED SIDEWALK |
| -0- | EXISTING BURIED GAS PIPELINE | --- | PROPOSED WATER LINE |
| -0- | EXISTING OVERHEAD ELECTRICAL | --- | PROPOSED WATER SERVICE |
| -X- | EXISTING FENCE | --- | PROPOSED SANITARY SEWER |
| --- | EXISTING WATER LINE | --- | PROPOSED SANITARY SEWER SERVICE |
| --- | EXISTING SEWER LINE | --- | FINISH CONTOUR |
| --- | EXISTING STORM DRAIN LINE | --- | FINISH GRADE SPOT ELEVATION |
| --- | EXISTING WATER VALVE | --- | PROPOSED WATER VALVE |
| --- | EXISTING WATER FITTING (TYP.) | --- | PROPOSED WATER FITTING (TYP.) |
| --- | EXISTING FIRE HYDRANT AND SERVICE | --- | PROPOSED CONCRETE THRUST BLOCK |
| --- | EXISTING FFC HYDRANT | --- | PROPOSED FIRE HYDRANT |
| --- | EXISTING SS MANHOLE | --- | PROPOSED SS MANHOLE |
| --- | EXISTING SFC MANHOLE | --- | PROPOSED DRYWELL |
| --- | EXIST. CATCH BASIN | --- | PROPOSED SIGN |
| --- | EXISTING STORM MANHOLE | --- | PROPOSED CURB INLET |
| --- | EXIST. DRYWELL | --- | PROPOSED SIDEWALK INLET |
| --- | EXISTING CLEAN OUT | --- | SURVEY CONTROL POINT |
| --- | EXISTING SIGN | --- | |

RECORD DRAWING

THE INFORMATION ON THIS DRAWING INDICATES CHANGES MADE TO THE CONSTRUCTION DOCUMENTS AS RECORDED BY THE CONTRACTOR AND TRANSFERRED TO THE REPRODUCIBLE DRAWINGS BY THE ENGINEER. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THE INFORMATION PROVIDED.

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
811
CALL THE BUSINESS DAYS BEFORE YOU DIG

I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.



| REVISIONS | |
|-----------|---------------------------------|
| 1 | ADDRESS COUNTY 7/23/13 COMMENTS |
| 2 | RECORD DRAWINGS (11/20/13) |
| DWN: PAH | DATE: 8/2013 |
| CKD: MFM | DATE: 8/2013 |

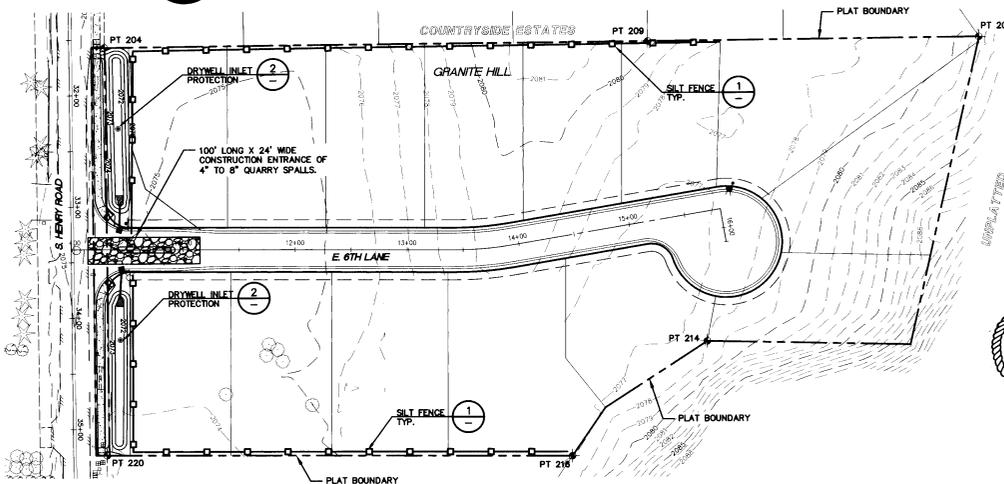
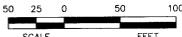
| | | |
|--|--|-------------------------|
| Taylor Engineering, Inc. Civil Design and Land Planning 108 W. Main Ave. Spokane, Washington 99201 (509) 328-8771 FAX (509) 328-8224 | | SCALE: 1/5 |
| COVER SHEET | | GRANITE HILL FINAL PLAT |

2022 AS-BUILTS

SEC. 21, T. 25 N., R. 45 EAST, W.M.

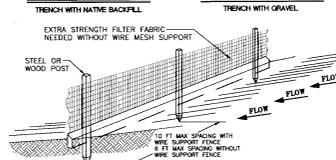
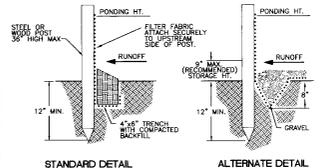


NAVD 88 DATUM
CONTOUR INTERVAL = 1 FOOT



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.



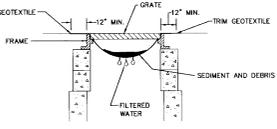
- NOTE:
- INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
 - REMOVE SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
 - SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.



EROSION CONTROL NOTES:

- THE FOLLOWING CONSTRUCTION SEQUENCE SHALL BE FOLLOWED IN ORDER TO BEST MINIMIZE THE POTENTIAL FOR EROSION AND SEDIMENTATION CONTROL PROBLEMS:
 - CLEAR AND GRUB SUFFICIENTLY FOR INSTALLATION OF TEMPORARY ESC BMPs.
 - INSTALL TEMPORARY ESC BMPs, CONSTRUCTING SEDIMENT TRAPPING BMPs AS ONE OF THE FIRST STEPS PRIOR TO GRADING.
 - CLEAR, GRUB AND ROUGH GRADE FOR ROADS, TEMPORARY ACCESS POINTS AND UTILITY LOCATIONS.
 - STABILIZE ROADWAY APPROACHES AND TEMPORARY ACCESS POINTS WITH THE APPROPRIATE CONSTRUCTION ENTRY BMP.
 - CLEAR, GRUB AND GRADE INDIVIDUAL LOTS OR GROUPS OF LOTS.
 - TEMPORARY STABILIZE THROUGH RE-VEGETATION OR OTHER APPROPRIATE BMPs. LOTS OR GROUPS OF LOTS IN SITUATIONS WHERE SUBSTANTIAL OUTFILL SLOPES ARE A RESULT OF THE SITE GRADING.
 - CONSTRUCT ROADS, BUILDINGS, PERMANENT STORMWATER FACILITIES (I.E. INLETS, PONDS, UIC FACILITIES, ETC.).
 - PROTECT ALL PERMANENT STORMWATER FACILITIES UTILIZING THE APPROPRIATE BMPs.
 - INSTALL PERMANENT ESC CONTROLS, WHEN APPLICABLE; AND,
 - REMOVE TEMPORARY ESC CONTROLS WHEN:
 - PERMANENT ESC CONTROLS, WHEN APPLICABLE, HAVE BEEN COMPLETELY INSTALLED.
 - ALL LAND-DISTURBING ACTIVITIES THAT HAVE THE POTENTIAL TO CAUSE EROSION OR SEDIMENTATION PROBLEMS HAVE CEASED; AND,
 - VEGETATION HAS BEEN ESTABLISHED IN THE AREAS NOTED AS REQUIRING VEGETATION ON THE ACCEPTED ESC PLAN ON FILE WITH THE LOCAL JURISDICTION.
 - 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.
 - 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.
 - 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.
 - RESTORE CONSTRUCTION ACCESS ROUTE EQUAL TO OR BETTER THAN THE PRE-CONSTRUCTION CONDITION.
 - RETAIN THE DUFF LAYER, NATIVE TOPSOIL, AND NATURAL VEGETATION IN AN UNDISTURBED STATE TO THE MAXIMUM EXTENT PRACTICAL.
 - 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.
 - CONTROL EGRESSIVE FLOW FROM CONSTRUCTION ACTIVITY IN ACCORDANCE WITH THE STATE AND/OR LOCAL AIR QUALITY CONTROL AUTHORITIES WITH JURISDICTION OVER THE PROJECT AREA.
 - 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 BE ADJUSTED BY THE 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.

- 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.
- KEEP ROADS ADJACENT TO THE INLETS CLEAN.
- INSPECT INLETS WEEKLY AT A MINIMUM AND DAILY DURING STORM EVENTS.
- CONSTRUCT STORMWATER CONTROL FACILITIES (DETENTION/RETENTION STORAGE POND OR SWALES) BEFORE GRADING BEGINS. THESE FACILITIES SHALL BE OPERATIONAL BEFORE CONSTRUCTION OF IMPERVIOUS SITE IMPROVEMENTS.
- STOCKPILE MATERIALS (SUCH AS TOPSOIL) ON SITE, KEEPING OFF OF ROADWAYS AND SIDEWALKS.
- COVER, CONTAIN AND PROTECT ALL CHEMICAL, LIQUID PRODUCTS, PETROLEUM PRODUCTS, AND NON-HEAT WASTES PRESENT ON SITE FROM VANDALISM (SEE CHAPTER 173-304 IAC FOR THE DEFINITION OF HAZARDOUS WASTE). USE SECONDARY CONTAINMENT FOR ON-SITE FUELING TANKS.
- CONDUCT MAINTENANCE AND REPAIR OF HEAVY EQUIPMENT AND VEHICLES INVOLVING OIL CHEMICALS, HYDRAULIC SYSTEM REPAIRS, SOLVENT AND DE-GREASING OPERATIONS, FUEL TANK DRAIN BOND AND REMOVAL, AND OTHER ACTIVITIES THAT MAY RESULT IN DISCHARGE 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.
- 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.
- 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 SUCCESSFUL PERFORMANCE OF THE BMPs. NOTE THAT INLET PROTECTION DEVICES SHALL BE CLEANED OR REMOVED OR REPLACED BEFORE SIX INCHES OF SEDIMENT CAN ACCUMULATE.
- 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.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A DESIGNATED AREA ON SITE FOR THE WASHING.
- THE CONTRACTOR IS REQUIRED TO KEEP AN UPDATED COPY OF THE TESC PLAN ON-SITE.
- THE CONTRACTOR SHALL INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES AT THE CONSTRUCTION LIMITS PRIOR TO ANY GROUND DISTURBING ACTIVITIES.
- IMPLEMENTATION OF THE ESC PLANS AND UPDATING OR UPGRADEING OF THE ESC FACILITIES ARE THE CONTRACTOR'S RESPONSIBILITY UNTIL CONSTRUCTION IS COMPLETE AND THE DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED.
- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING ROOF CONSTRUCTION ENTRIES AT ANY AND ALL LOCATIONS USED TO ENTER OR EXIT THE PROJECT SITE.
- 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.



RECORD DRAWING

THE INFORMATION ON THIS DRAWING INDICATES CHANGES MADE TO THE CONSTRUCTION DOCUMENTS AS RECORDED BY THE CONTRACTOR AND TRANSFERRED TO THE REPRODUCIBLE DRAWINGS BY THE ENGINEER. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THE INFORMATION PROVIDED.

I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.



| No. | Date | By | Ckd. | Appr. | Revisions |
|-----|----------|-----|------|-------|---------------------------------|
| 2 | 11/20/13 | BDB | MAA | MEF | RECORD DRAWINGS |
| 1 | 7/13 | PAH | MEF | MAA | ADDRESS COUNTY 7/23/13 COMMENTS |

| Drawn | Date |
|-------|---------|
| PAH | 5/20/13 |
| MEF | 5/20/13 |

Checked By County
MAA 5/20/13

Taylor Engineering, Inc.
Civil Design and Land Planning
1010 Mission Ave.
Spokane, Washington 99201
(509) 328-3371 FAX (509) 328-8224

SPOKANE COUNTY PUBLIC WORKS
DIVISION OF ENGINEERING AND ROADS
1020 Broadway Ave.
Spokane WA 99201
456-3804

VERTICAL DATUM:
NB corner of Section 21, brass cap marked with 'X', at the intersection of Henry Rd and Sprague Ave. (approx. 2012 ft. north of E. 6th Court)
Elevation: 80
Datum: NAVD83

HORIZONTAL DATUM:
Assumed
See project control point table.

CADD FILE NAME: 13036 ESC PLAN.DWG

SCALE
HORIZ 1"=50'
VERT NA

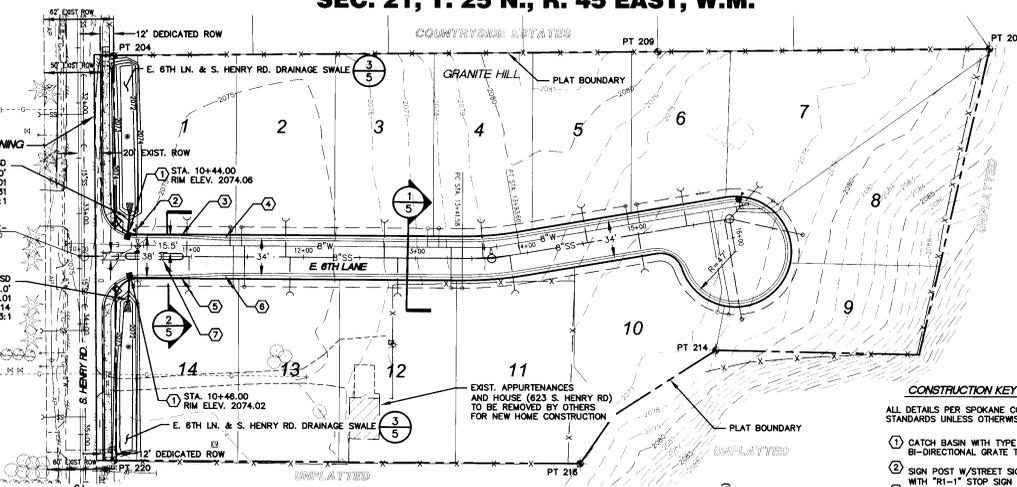
| GRANITE HILL FINAL PLAT | | STORM |
|---|--|-------|
| TEMPORARY EROSION AND SEDIMENT CONTROL PLAN | | SHEET |
| | | 2 |
| | | 5 |

P-2027 As Bui lts

SEC. 21, T. 25 N., R. 45 EAST, W.M.



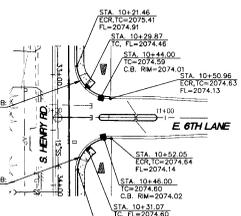
NAVD 88 DATUM
CONTOUR INTERVAL = 1 FOOT



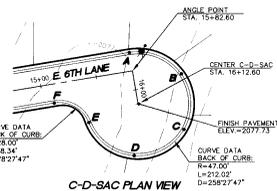
CONSTRUCTION KEY NOTES:

ALL DETAILS PER SPOKANE COUNTY STANDARDS UNLESS OTHERWISE NOTED.

- ① CATCH BASIN WITH TYPE 2 METAL FRAME WITH HOOD AND BI-DIRECTIONAL GRATE TYPE 3 PER STD. DETAILS B-7 & B-11 WITH "R1-1" STOP SIGN PER M.U.T.C.D.
- ② SIGN POST W/STREET SIGNS PER STD. DETAIL A-16.
- ③ CURB ANGLE POINT, STA. 10+90.0, 19.0' LT.
- ④ CURB ANGLE POINT, STA. 11+30.0, 17.0' RT.
- ⑤ CURB ANGLE POINT, STA. 10+90.0, 19.0' RT.
- ⑥ CURB ANGLE POINT, STA. 11+30.0, 17.0' RT.
- ⑦ APPROX. LOCATION OF GATES BY OWNER.



INTERSECTION DETAIL
S. HENRY RD. AND E. 6TH LANE



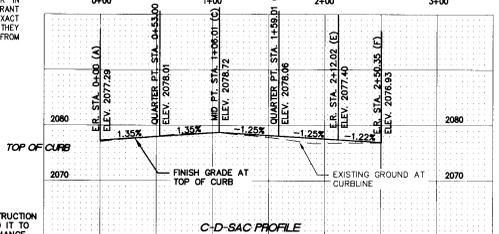
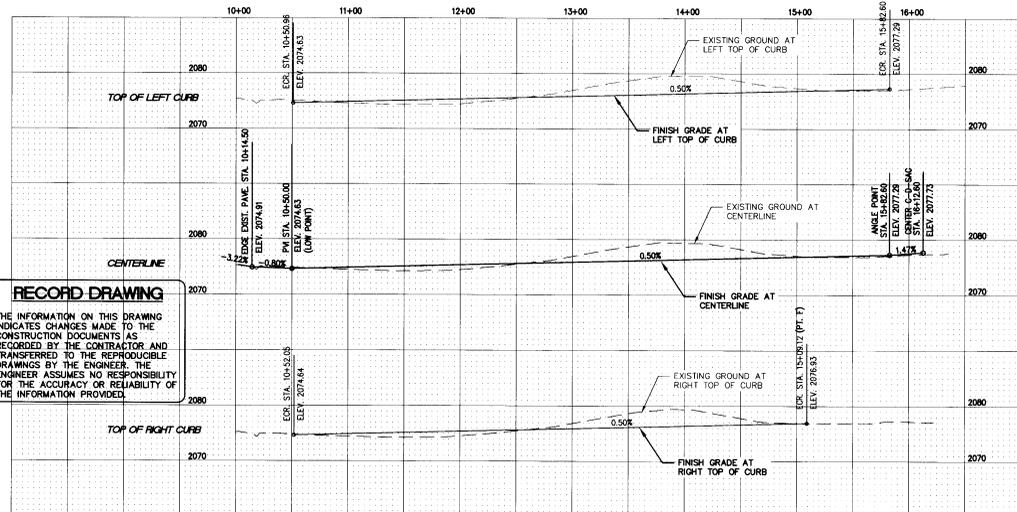
C-D-SAC PLAN VIEW

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 COMPREHEND 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.



I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.



C-D-SAC PROFILE

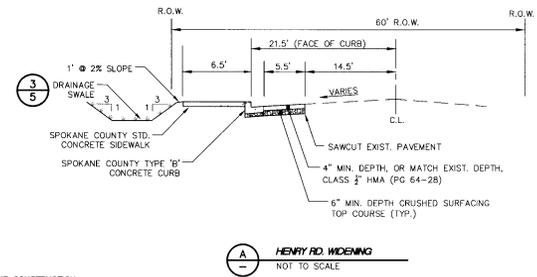
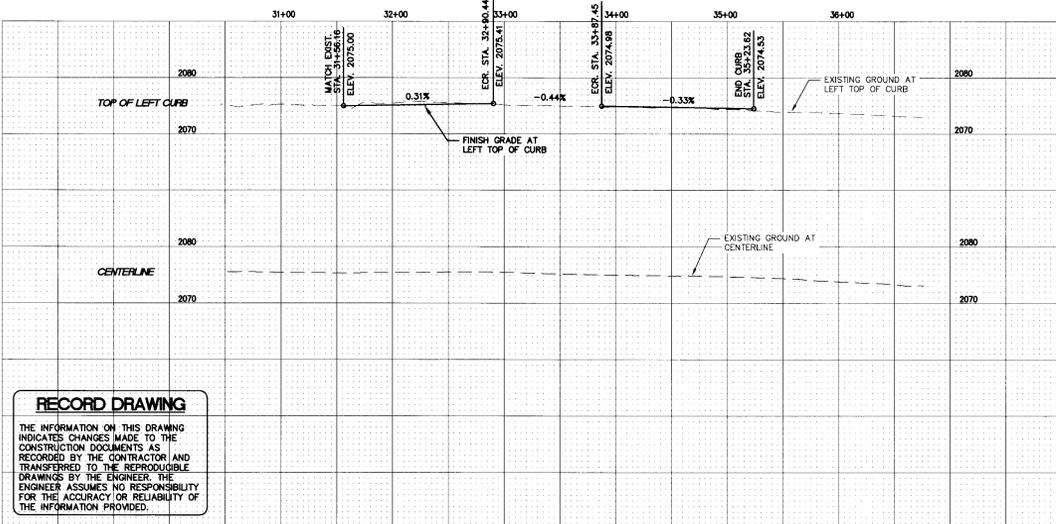
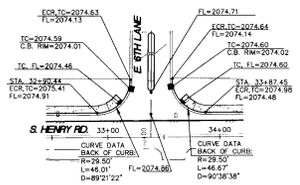
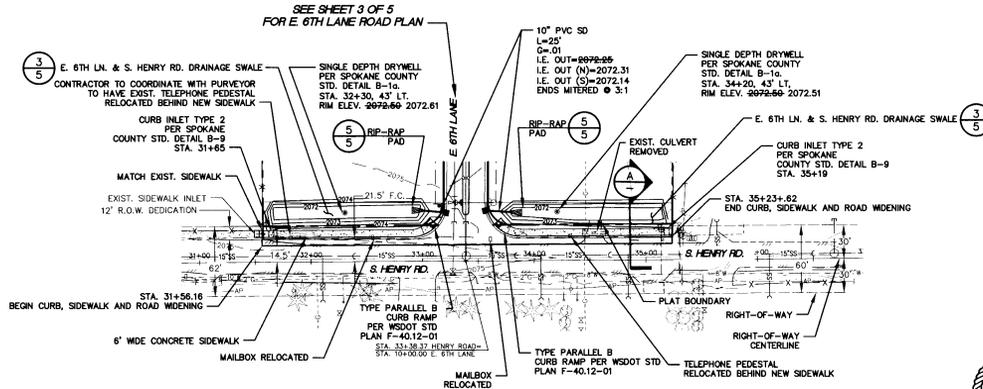
RECORD DRAWING
THE INFORMATION ON THIS DRAWING INDICATES CHANGES MADE TO THE CONSTRUCTION DOCUMENTS AS RECORDED BY THE CONTRACTOR AND TRANSFERRED TO THE REPRODUCIBLE DRAWINGS BY THE ENGINEER. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THE INFORMATION PROVIDED.

| | | | | | | | | | | | | | |
|---|--|--|--|--|--|---|--|---|--|---|--|-----------------------------|--|
| Drawn PAH Date 5-31-13 | | Taylor Engineering, Inc. Civil Design and Land Planning 1108 Mission Ave. Spokane, Washington 99201 (509) 328-3371 FAX (509) 328-8224 | | SPOKANE COUNTY PUBLIC WORKS DIVISION OF ENGINEERING AND ROADS W. 1026 Broadway Ave. Spokane, WA 99202 456-3604 | | VERTICAL DATUM: NW corner of Section 21, brass cap marked with "X" at the intersection of Henry Rd and E 6th Lane. (approx. 2078.90) Elevation = 2078.90 Datum = MGS88 | | SCALE HORIZ 1"=50' VERT 1"=10' | | GRANITE HILL FINAL PLAT E. 6TH LANE ROAD PLAN AND PROFILE STA. 10+00 TO STA. 16+35.10 | | ROAD SHEET 3 5 | |
| Checked By County MAA 5/2013 | | Checked By MAA 5/2013 | | Horizontal Datum: Assumes: See project control point table. CADD FILE NAME: 13036 ROAD PWP.DWG | | | | | | | | | |

SEC. 21, T. 25 N., R. 45 EAST, W.M.



NAVD 88 DATUM
CONTOUR INTERVAL = 1 FOOT



RECORD DRAWING
THE INFORMATION ON THIS DRAWING INDICATES CHANGES MADE TO THE CONSTRUCTION DOCUMENTS AS RECORDED BY THE CONTRACTOR AND TRANSFERRED TO THE REPRODUCIBLE DRAWINGS BY THE ENGINEER. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THE INFORMATION PROVIDED.

I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.

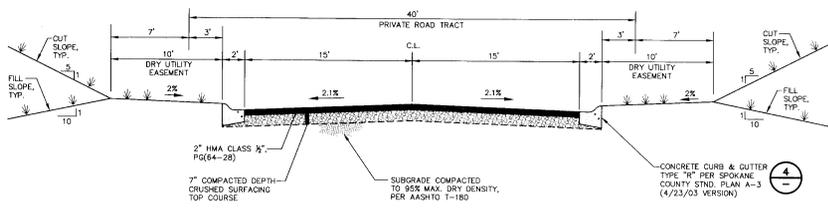


UTILITY STATEMENT

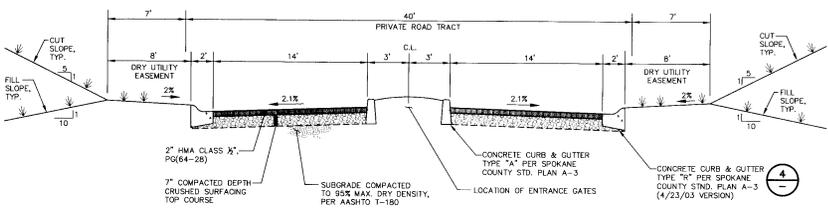
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED AS ACCURATELY AS POSSIBLE FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. TAYLOR ENGINEERING, INC. MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. FURTHER, WE DO NOT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

| | | | | | | | | | | | | | |
|---|--|--|--|--|--|---|--|--|--|---|--|--------------------------------------|--|
| <p>Drawn PAH Date 5/2/2013</p> <p>Designed MFM Date 6/2/2013</p> <p>Checked By County MAA Date 5/2/2013</p> | | <p>Taylor Engineering, Inc. Civil Design and Land Planning 106 Mission Ave. Spokane, Washington 99201 (509) 328-3371 FAX (509) 328-8224</p> | | <p>SPokane County Public Works DIVISION OF ENGINEERING AND ROADS W. 1026 Broadway Ave. Spokane, WA 99260 456-3604</p> | | <p>VERTICAL DATUM: NW corner of Section 21, brass cap marked with 'X' at the intersection of Henry Rd. and Spokane Ave. (Elevation: 2072.11 north of E. 6th Lane) Datum: NAVD83</p> <p>HORIZONTAL DATUM: Assumed. See project control point table. CADD FILE NAME: 13036 ROAD PWP.DWG</p> | | <p>SCALE HORIZ 1"=50' VERT 1"=10'</p> | | <p>GRANITE HILL FINAL PLAT</p> <p>S. HENRY ROAD WIDENING (EAST) PLAN AND PROFILE STA. 31+56.16 TO STA. 35+23.62</p> | | <p>ROAD SHEET 4 5</p> | |
|---|--|--|--|--|--|---|--|--|--|---|--|--------------------------------------|--|

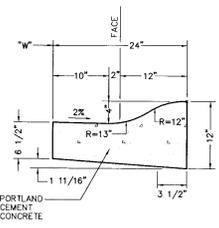
P-2027 As Bui Hb



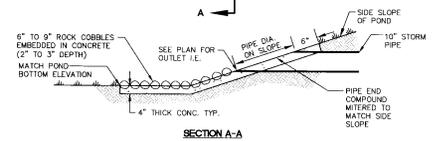
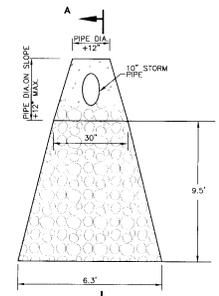
1 E 6TH LANE - STA. 11+30.00 TO STA. 15+09.12
NOT TO SCALE



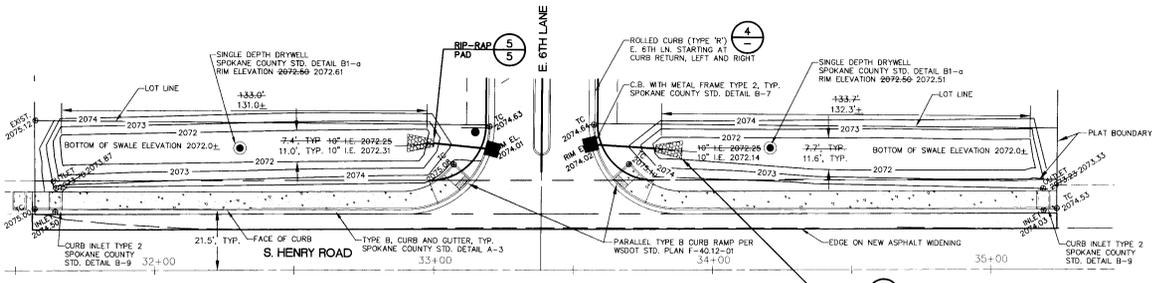
2 E 6TH LANE - STA. 10+44 TO STA. 10+90
NOT TO SCALE



4 ROLLED CURB (TYPE 'R')
NOT TO SCALE



5 CONCRETE OUTLET PAD
NOT TO SCALE



3 E 6TH LANE AND S. HENRY ROAD - DRAINAGE SWALE DETAIL
SCALE: 1"=20'

RECORD DRAWING

THE INFORMATION ON THIS DRAWING INDICATES CHANGES MADE TO THE CONSTRUCTION DOCUMENTS AS RECORDED BY THE CONTRACTOR AND TRANSFERRED TO THE REPRODUCIBLE DRAWINGS BY THE ENGINEER. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF THE INFORMATION PROVIDED.



I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.



| No | Date | By | Ckd | Appr | Revisions |
|----|----------|-----|-----|------|---------------------------------|
| 2 | 11/20/13 | BDB | MAA | MTM | RECORD DRAWINGS |
| 1 | 7/13 | FAH | MTM | MAA | ADDRESS COUNTY 7/23/13 COMMENTS |

| Drawn | Date |
|----------|--------|
| PAH | 6/2013 |
| Designed | |
| MTM | 6/2013 |
| Checked | |
| MAA | 6/2013 |

Taylor Engineering, Inc.
Civil Design and Land Planning
1026 Broadway Ave.
Spokane, Washington 99201
(509) 328-5374 FAX (509) 328-9224

SPokane County Public Works
DIVISION OF ENGINEERING AND ROADS
1026 Broadway Ave.
Spokane, WA 99260
456-3604

VERTICAL DATUM:
New corner of Section 21, 2nd cor. marked with "X" at the intersection of Henry St. and Sprague Ave. (Elevation: 2072 ft. north of E. 6th Lane)
(Datum: NAVD83)

HORIZONTAL DATUM:
Assumed.
See project control point table.

CADD FILE NAME: 13036-ROAD DET

| SCALE |
|-----------------|
| HORIZ. AS SHOWN |
| VERT. NA |

| ROAD SECTIONS AND DRAINAGE DETAILS | ROAD |
|------------------------------------|-------|
| GRANITE HILL FINAL PLAT | ROAD |
| 5 | SHEET |
| 5 | |