WELLINGTON HEIGHTS
3rd ADDITION PHASE 2
STREET PLANS

NE 1/4 of SECTION 29, T.27 N., R.43 E., W.M.
SPOKANE COUNTY, WASHINGTON

VICINITY MAP

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS
BEFORE YOU DIG

PROJECT CONTACTS

CLIENT CONTACT	DAVID S. DOUGLAS CORPORATION JAMES DOUGLAS (509) 487-1561 FAX: 455-8066	GOVERNING AGENCY	SPOKANE COUNTY ENGINEERING AND ROADS (509) 477-3600 FAX: 477-3688
PROJECT ENGINEER	MOUNTAIN CREST ENTERPRISES, INC. DANIEL G. PRICE, P.E. (509) 466-9241 FAX: 466-1314	WATER PURVEYOR	NATURALLY NORTH DISTRICT NO. 2 (509) 467-2000 FAX: 467-2014

LEGEND

EXISTING	SURFACE FEATURES	PROPOSED
	TRUE BOUNDARY	
	LOT LINE	
	RIGHT OF WAY LINE	
	EASEMENT LINE	
	CENTER LINE	
	SIDEWALK	
	EDGE OF PAVEMENT	
	EDGE OF GRAVEL	
	DITCH LINE	
	FENCE LINE	
	CONTOUR (INTERMEDIATE)	
	CONTOUR (INDEX)	2400
	SANITARY SEWER	
	SEWER MAIN (w/ Flow)	
	MANHOLE	
	SEWER LAT	
	SAND SERVICE	
	WATER	
	WATER MAIN	
	VALVE	
	HYDRANT	
	BACKFLOW PREVENT ASSEMBLY	
	PRV/PRESSURE REDUCER	
	SERVICE	
	STORM DRAINAGE	
	STORM MAIN	
	CATCH BASIN	
	DRAINAGE DITCH	
	UTILITIES	
	GAS LINE	
	POWER LINE	
	TELEPHONE	
	TELEVISION	
	POWER/LIGHT POLE	

GENERAL NOTES – STREET/DRAINAGE

GENERAL:

1.ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION" 2001, AND AS AMENDED.

2.LOCATIONS OF EXISTING UTILITIES SHOWN IN THESE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THE UNDERGROUND UTILITIES AND CONDITIONS STATED BELOW PRIOR TO CONSTRUCTION OF ROAD AND DRAINAGE FACILITIES.

3.THE CONTRACTOR IS REQUIRED TO HAVE A COMPLETE SET OF THE ACCEPTED ROAD AND DRAINAGE PLANS ON THE JOB SITE WHENEVER CONSTRUCTION IS IN PROGRESS.

4.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.

5.FOR CONSTRUCTION OF DRIVEWAYS, INSTALL FLEXIBLE CURBS (MEDIUM ASAE OR APPROVED EQUIVALENT) BETWEEN THE DRIVEWAY RAMPS, AND TIES MEASURED DRAIN ROCK, AND BETWEEN THE MATCHED DRAIN ROCK AND THE NATIVE SOILS.

6.PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT UNDERGROUND SERVICES 456-8000.

7.DESTRUCTIVE FABRIC SHALL BE PLACED BETWEEN THE ROAD AND GRADED OR FILLED AREAS. THE FABRIC SHALL BE PLACED AFTER THE ROADWAY IS ON THE SITE IS ESTABLISHED AND THE THREAT OF SEVERE DEPOSITION INTO THE DRAINAGE SYSTEM IS ELIMINATED.

SUBGRADE:

8.ON ANY SITE GRADED LESS THAN 3.0% (GRADE FIFTY), A PRIMARY DRAINAGE SYSTEM SHALL BE INSTALLED ALONG THE LOWEST EDGE OF THE CURB FACING AND AT THE GRADES NOTED ON THE APPROVED PLANS. DUE TO PLACEMENT OF CURB MATERIAL, THE CONTRACTOR IS RESPONSIBLE FOR ARRANGING AND COORDINATING WORK WITH THE PROFESSIONAL LAND SURVEYOR.

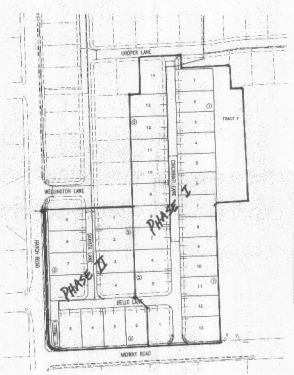
EROSION/SEDIMENTATION CONTROL (SEE SHEET 2 OF 10):

9.EROSION AND SEDIMENTATION CONTROL MEASURES REQUIRED FOR THIS PROJECT, IMPLEMENTATION OF ESC PLAN, MAINTENANCE, REPAIR, REMOVAL AND UPGRADING OF THE ESC FACILITIES, ARE THE RESPONSIBILITY OF THE DEVELOPER UNTIL ALL CONSTRUCTION IS COMPLETED AND THE SITE IS STABILIZED. (AS DEFINED BY UBC). VEGETATION IS ESTABLISHED THROUGHOUT THE SITE AND ACCEPTED BY SPOKANE COUNTY, WHICH EVER IS LATER.

10.APPROVAL OF THE ESC PLAN DOES NOT CONSTITUTE APPROVAL OF ANY OF THE PROPOSED ROAD, STORM DRAINAGE, GRADING OR UTILITY DESIGN ELEMENTS SHOWN ON THE ESC PLAN.

11.THE EROSION/SEDIMENTATION CONTROL MEASURES SHOWN ARE THE MINIMUM REQUIRED. THE CONTRACTOR SHALL ADJUST, REPAIR, REMOVE, REPLACE, MODIFY AND MAINTAIN THE ESC MEASURES DAILY, AND SHALL MAINTAIN AND UPGRADE THE MEASURES AS NECESSARY TO PREVENT SEDIMENT—LADEN RUNOFF FROM STEEP SLOPES OF THE SITE ON INTO NEW AND/OR EXISTING STORM DRAINAGE FACILITIES, SUCH AS DRAINLESS, CULVERTS, INLETS, CATCH BASINS OR DITCHES.

12.THE CONTRACTOR/DEVELOPER IS RESPONSIBLE FOR INSTALLING ROCK CONSTRUCTION ENTRIES AT ANY AND ALL ENTRANCE POINTS TO THE SITE FOR THE PROJECT SITE.



SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # 04-0258-PP
PRELIMINARY PLAN APPROVAL DATE 7/8/04
ACCEPTANCE EXPIRES DATE 7/8/06
PROJECT LANE MILES PUBLIC: 1.0
PRIVATE: 0.0
DESIGN CONSULTANT: MOUNTAIN CREST ENTERPRISES
RECORD DRAWINGS: YES/NO (IF NO ESTIMATED FINAL COST OF ROAD AND DRAINAGE IMPROVEMENTS: $ 0.00
ROAD AND DRAINAGE BONDS ON FILE: YES/NO
PERMIT REQUIRED: 0500-477-3653
ROAD & DRAINAGE INSPECTOR
DAVID A. SCHOLZ
DATE 9/7/04

* Revised for time extension and to reflect plat phasing

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PRELIMINARY PLAN APPROVAL DATE 7/8/04
ACCEPTANCE EXPIRES DATE 7/8/06
PROJECT LANE MILES PUBLIC: 0.40
PRIVATE: 0.0
DESIGN CONSULTANT: MOUNTAIN CREST ENTERPRISES
RECORD DRAWINGS: YES/NO (IF NO ESTIMATED FINAL COST OF ROAD AND DRAINAGE IMPROVEMENTS: $ 0.00
ROAD AND DRAINAGE BONDS ON FILE: YES/NO
PERMIT REQUIRED: 0500-477-3653
ROAD & DRAINAGE INSPECTOR
DAVID A. SCHOLZ
DATE 9/7/04

Printing only

SHEET INDEX

SHEET TITLE	SHEET No.
COVER	1
EROSION CONTROL	2
DAKOTA LANE STA 11+55.02 TO 14+58.89	3
CINCINNATI LANE STA 10+00.00 TO 19+39.04	4
BELLE LANE STA 10+81.82 TO 14+39.05	5
HATCH ROAD STA 10+00.00 TO 14+69.90	6
MIDWAY ROAD STA 10+00.00 TO 15+70.37	7
DETAILS	8

THE DESIGN IMPROVEMENTS SHOWN IN THIS SET OF PLANS AND CALCULATIONS CONFORM TO APPLICABLE EDITIONS OF THE SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION AND THE SPOKANE COUNTY GUIDELINES FOR STORMWATER MANAGEMENT. ALL DESIGN DEVIATIONS HAVE BEEN APPROVED BY THE SPOKANE COUNTY ENGINEER. I APPROVE THESE PLANS FOR CONSTRUCTION.

DEVELOPER'S APPROVAL — DATE 9-7-8

GRAPHIC SCALE
100 0 50 100 200
(IN FEET)
1 inch = 100 ft.

DATUM
VERT: DATUM (E) 2704
LOCAL: BY WAY OF NGS SP 107.32
DESTRIPTION: 04-0258-PP
NAD 83 (E) - 718.293

Mountain Crest Enterprises Inc.
SOCIAL HOUSING & DEVELOPMENT
1420 N. MAYFAIR, SPOKANE, WA 99207
(509) 466-9241 FAX: 466-1314

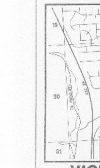
STREET PLANS
County Plat No. 04-0258
SCS Project No. 04-838
Sheet 1 of 8

WELLINGTON HEIGHTS PUD
3RD ADDITION PHASE 2
SECTION 29, T27N, R43E
SPOKANE COUNTY, WA

ORIGINALS

P1988A Eng Red pencils

SEC. 29, T.27 N., R.43 E.,W.M.



VICINITY MAP

CONSTRUCTION ENTRY DETAIL

INLET PROTECTION DETAIL

SILT FENCE DETAIL

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO WORKING DAYS BEFORE YOU DIG

CONSTRUCTION NOTES

1. SILT FENCE PER DETAIL.
2. INSTALL CONSTRUCTION ENTRANCES AT ALL PROJECT ACCESS POINTS.
3. INSTALL INLET PROTECTION FOR EXISTING AND NEWLY INSTALLED INLETS AND DITCHES.

EROSION & SEDIMENT CONTROL

1. THE EROSION CONTROL MEASURES OUTLINED IN THIS PLAN WILL THE ESC PLAN RECOMMENDED LISTED IN CHAPTER 4.5 OF THE SPOKANE COUNTY GUIDELINES FOR STORMWATER MANAGEMENT.
2. IMPLEMENTATION OF THE ESC PLAN, AND CONSTRUCTION, MAINTENANCE AND UPGRADING OF THE ESC FACILITIES ARE THE RESPONSIBILITY OF THE DEVELOPER UNTIL ALL CONSTRUCTION IS COMPLETED AND ACCEPTED BY SPOKANE COUNTY. OR UNTIL VEGETATION IS ESTABLISHED THROUGHOUT THE SITE AND ACCEPTED BY SPOKANE COUNTY, WHICHEVER IS LATER.
3. APPROVAL OF THE ESC PLAN DOES NOT CONSTITUTE APPROVAL OF ANY OF THE PROPOSED RIGHT OF WAY STORM DRAINAGE, GRADING OR UTILITY DESIGN ELEMENTS SHOWN ON THE ESC PLAN.
4. THE ESC MEASURES SHOWN ARE THE MINIMUM REQUIREMENTS FOR THE APPROXIMATE SITE CONDITIONS. THE CONTRACTOR SHALL MODIFY AND MAINTAIN THESE MEASURES DAILY, AND SHALL MAINTAIN AND UPGRADE AS NECESSARY TO PREVENT SEDIMENT DISCHARGE FROM THE PROJECT SITE. THE DEVELOPER SHALL MAINTAIN ALL OTHER EXISTING STORM DRAINAGE FACILITIES, SUCH AS DRYWELLS, SWALES, STORM PIPES AND CULVERTS.
5. WOVEN WIRE FABRIC IS TO BE PLACED BETWEEN THE BASE AND GRATES OF DRYWELLS, CATCH BASINS AND INLETS (INCLUDING THE FIRST ONE THAT INTERCEPTS RUN OFF FROM THE SITE) TO ESTABLISHED AND THE THROAT OF SEDIMENT DEPOSITION INTO THE DRAINAGE SYSTEM IS MITIGATED.
6. INTERCEPTOR DITCHES SHALL BE CONSTRUCTED BY THE CONTRACTOR PRIOR TO ANY SITE WORK, AND MAINTAINED THROUGH THE DURATION OF CONSTRUCTION.
7. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING ROCK CONSTRUCTION ENTRIES, PER DETAIL. AT ANY ONE ALL LOCATIONS PRIOR TO ENTER ON ENTER THE PROJECT SITE.
8. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNATING A LOCATION WHERE CONCRETE TRUCKS AND EQUIPMENT CAN BE WASHED OUT, NOT LOCATED NEAR ANY DRAINAGE WAY A WOODY DRAINAGE STRUCTURE OR FOOD AREA.
9. PROJECT DEVELOPER: LANDCO C. EARLAND CORPORATION.
10. PROJECT LOCATION: NORTHEAST OF THE INTERSECTION OF HATCH ROAD AND MERRILL ROAD, IN SPOKANE COUNTY, WA.
11. PROJECT DESCRIPTION: DEVELOPMENT OF 84 RESIDENTIAL LOTS.
12. DESCRIPTION OF ESC MEASURES: ROCK CONSTRUCTION ENTRANCES, SILT FENCE, INLET PROTECTION.
13. EXISTING VEGETATION: NATIVE GRASSES, SOME TREES.
14. FLOW PREPARATION DATE: JULY, 2006.
15. MAJOR LOAMY FINE SAND: JULY 2006.
16. ANY DISTURBED AREAS WHICH WOULD BE LEFT BARE FOR MORE THAN 7 DAYS AND ARE NOT REQUIRED TO BE REWORKED WITHIN 30-45 DAYS SHALL BE SEEDED WITH A FAST GERMINATING NATIVE GRASS/GRASS MIXES WITH AS ANNUAL RYE, OR BRYOMEX ECOAL, AT A RATE OF 60 lbs/ACRE.
17. ALL DRAINAGE CONVEYANCE SHALL BE EVALUATED FOR EROSION POTENTIAL. THERE DRAINAGE CONVEYANCE WHICH ARE TO RECEIVE CONCENTRATED STORM WATER RUNOFF AND ARE FOUND TO BE VULNERABLE TO EROSION DAMAGE SHALL BE STABILIZED. DEVELOPMENT RUNOFF SHALL BE FURTHER LIMITED OR REPAIRED TO MINIMIZE THE POTENTIAL FOR EROSION CONTROL.

MAINTENANCE

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF ALL TEMPORARY ESC MEASURES.
2. SEDIMENT BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RUNOFF-PRODUCING RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.
3. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF CLOGGED FABRIC SHALL BE ACCOMPLISHED PROMPTLY.
4. SEDIMENT DEPOSITS MUSTS BE REMOVED AFTER EACH RUNOFF-PRODUCING RAINFALL. DEPOSITS MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY 1/2 THE HEIGHT OF THE BARRIER.
5. ANY SEDIMENT DEPOSIT REMAINING IN PLACE AFTER THE ESC SYSTEM IS NO LONGER REQUIRED SHALL BE GRADED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.
6. ALL TEMPORARY AND PERMANENT ESC PRACTICES SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTIONS.
7. ALL SEDIMENT DEPOSITS MUSTBEEN SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY BMPS ARE NO LONGER NEEDED. WASTED SEDIMENT SHALL BE REMOVED OR STABILIZED ON SITE. DISTURBED AREAS RESULTING FROM REMOVAL SHALL BE PERMANENTLY STABILIZED.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING DIRT, MUD AND OTHER CONSTRUCTION DEBRIS WHICH ACCUMULATE ON PAVED STREETS AND ROADWAYS. THE CONTRACTOR SHALL PROVIDE A STABILIZED CONSTRUCTION ENTRANCE AS ON AN "AS NEEDED" BASIS (SEND WATER SPRAY PRESSURE, SWEEPING AND WASTED SHALL BE STEPS WHEN WATER CONDITIONS DURING WILL NOT WASH SITE CONSTRUCTION DEBRIS FROM THE STREET.
9. FOR CONVENIENCE AND IMPROVED METHOD OF WORK CONTROL, WHERE THE REQUIREMENTS OF LOCAL REGULATIONS SHALL BE UTILIZED DURING THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY MATERIALS WHICH SPILL, FALL, LEAK, OR BLOW FROM THE VEHICLES. THE CONTRACTOR SHALL PROVIDE A TEMPORARY SEDIMENT TRAP AT THE DISCHARGE POINT OF THE SITE. ANY SEDIMENT THAT CAN NOT BE CONTAINED ON THE SITE SHALL BE REMOVED AND DISPOSED AT APPROVED DISPOSAL FACILITIES.

APPROVED FOR CONSTRUCTION
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # P-19908
DATE ACCEPTED: 2/5/07
DEVELOPER: MOUNTAIN CREST ENTERPRISES INC.
PROJECT LANDS BELOW PARCEL: 27-43-29-2-2-0100
PROJECT NAME: WELLINGTON HEIGHTS PUD
PROJECT ACCEPTANCE IS EXPIRATION OF THE DRAWING ACCEPTANCE DATE PLUS ONE YEAR
ACCEPTANCE EXPIRATION DATE: 2/5/2008
NORTH WEST STANDARD SPECIFICATIONS
SPOKANE COUNTY, WASHINGTON

GRAPHIC SCALE
0 50 100 200
1 IN. EQUAL 1 = 100 FT.

Drainage Only

DEVELOPER'S APPROVAL

2-5-07
DATE

APPROVED FOR CONSTRUCTION
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # P-19908
DATE ACCEPTED: 2/5/07
DEVELOPER: MOUNTAIN CREST ENTERPRISES INC.
PROJECT LANDS BELOW PARCEL: 27-43-29-2-2-0100
PROJECT NAME: WELLINGTON HEIGHTS PUD
PROJECT ACCEPTANCE IS EXPIRATION OF THE DRAWING ACCEPTANCE DATE PLUS ONE YEAR
ACCEPTANCE EXPIRATION DATE: 2/5/2008
NORTH WEST STANDARD SPECIFICATIONS
SPOKANE COUNTY, WASHINGTON

DATUM
VERTICAL DATUM: NGS 2004
ELEVATION: 2000.00 AMSL AT 327.30
LEGAL DESCRIPTION: (27-43-29)
NAD 83 ZONE: (1-N.360)

Mountain Crest Enterprises Inc.
4202 N. Ash St. Suite 100
Spokane, WA. 99205
(509) 326-5000 FAX: 326-5001

WELLINGTON HEIGHTS PUD
EROSION AND SEDIMENT CONTROL PLAN
SPOKANE COUNTY, WA

STREET PLANS

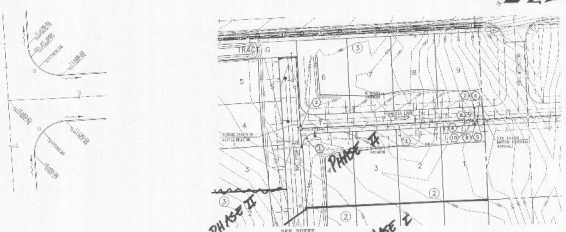
SHEET 2 of 8

COUNTY Plan No. P-19908
BFB Project No. 06-0286

P-19908A Eng Road Drainage

SEC. 29, T.27 N., R.43 E.,W.M.

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TEN BUSINESS DAYS
BEFORE YOU DIG



CONSTRUCTION NOTES

GENERAL

1. ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND STREET CONSTRUCTION" (2001) AND AS AMENDED.
2. LOCATIONS OF EXISTING UTILITIES SHOWN IN THESE PLANS ARE APPROXIMATE.
3. PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 456-8000 BEFORE YOU DIG.
4. THE CONTRACTOR SHALL INSTALL AND MAINTAIN THE EROSION MEASURES SHOWN, AND SHALL MAINTAIN AND UPGRADE THE MEASURES AS NECESSARY TO PREVENT SEDIMENT-LADEN RUNOFF FROM LEAVING PROPERTY OR THE SITE OR ENTERING AND/OR EXISTING STORM DRAINAGE FACILITIES. SEE AS APPROVED, PLANS ON CARTER AVENUE.

CONSTRUCTION

1. ALL SIDEWALK/PATHWAYS SHALL BE REPORTED WITH 1" DRIP-SCRIBE INTERCEPTOR PER SPOKANE COUNTY STANDARDS PLATE B-1.2. THE ELEVATIONS MUST INCLUDE 1" DEPRESSION. EXTERIOR UTILITY AND MAIL STRUCTURES ARE IN LIEU OF CURB.

1. INSTALL SINGLE WAVE SIGN PER M.U.T.C.D. AND SPOKANE COUNTY STANDARDS
2. STA 1+14.15, 18' LT. SIGN TYPE 1-48 WARNING PER WARRANT SIGN AND SOLID COVER, PER SPOKANE COUNTY STANDARD PLATE B-1.2. INSTALL ONE SIGN. RIM ELEV=1033.46
3. STA 1+, 20' LT. 12" ADS STORM PIPE, S=3.00%, EO(S)=1031.30, IE(S)=1028.06
4. STA 1+45.00, 8' RIGHT TYPE 1-48 WARNING PER WARRANT SIGN AND SOLID COVER, PER SPOKANE COUNTY STANDARD PLATE B-1.2. INSTALL ONE SIGN. RIM ELEV=1034.74
5. 2-1.5' 90° 48" ADS STORM PIPE, S=4.00%, IE(N)=1027.10, IE(N)=1027.14
6. CONNECT TO EXISTING STORM PIPE STUB, EO(S)=1027.34
7. STA 1+44.00-12' +LEF. TYPE 1 CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLATES B-4, B-19 AND B-12.
8. 16' L.F. OF 8" ADS STORM PIPE, S=0.50%, IE(N)=1026.00, EO(S)=1026.80
9. STA 1+43.00, 8'-14RT. TYPE 1 CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLATES B-4, B-19 AND B-12.
10. 2 L.F. 90 8" ADS STORM PIPE, S=0.50%, EO(S)=1026.00, IE(N)=1025.80

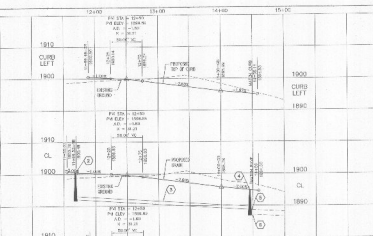
DATUM
VERTICAL DATUM NGVD 1929
BASED ON CITY OF SPOKANE BM 87-30
LOCATED ON STEVENS AVE
ELEV 1033.0 (ELEV=1045.208)

CURVE TABLE					
CURVE	LENGTH	RADIUS	TANGENT	CHORD	DELTA
C1	10.93	20.00	20.23	10.77	30°27'40"
C2	10.93	20.00	20.23	10.77	30°27'40"

GRAPHIC SCALE
80 0 20 40 120
(IN FEET)
1 INCH = 20 FT.

DEVELOPER'S APPROVAL DATE

VERTICAL SCALE: 1"=10'



APPROVED
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # 27-29-43
DATE ADOPTED: 07-26-2004
ACCEPTANCE APPROVAL: 07-26-2004
PROJECT LAND SALES PRICE: $0.00
PROJECT CAN BE SOLD BY LOT: YES
BONDING/WARRANTY: BONDED
ACCEPTANCE OF PUBLIC IMPROVEMENTS BY COUNTY NOT CONSTRUED AS ACCEPTANCE OF THE PROJECT FOR MAINTENANCE PURPOSES.
PERMIT REQUIRED FOR ALL WORK WITHIN COUNTY RIGHT-OF-WAY.

APPROVED
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # 27-29-43
DATE ADOPTED: 07-26-2004
ACCEPTANCE APPROVAL: 07-26-2004
PROJECT LAND SALES PRICE: $0.00
PROJECT CAN BE SOLD BY LOT: YES
BONDING/WARRANTY: BONDED
ACCEPTANCE OF PUBLIC IMPROVEMENTS BY COUNTY NOT CONSTRUED AS ACCEPTANCE OF THE PROJECT FOR MAINTENANCE PURPOSES.
PERMIT REQUIRED FOR ALL WORK WITHIN COUNTY RIGHT-OF-WAY.

Plotting Only

A19084 Eng Road Drawings

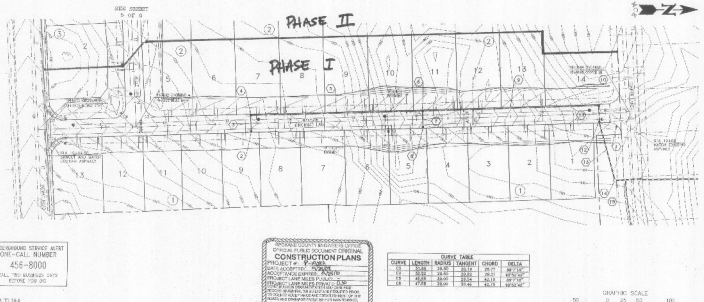
Mountain Crest Enterprises Inc.
Civil Engineers
Surveyors
Planners
4404 N. Ash Street
Spokane, WA 99205
(509) 489-5994 Fax: 489 1514

WELLINGTON HEIGHTS PUD
DAKOTA LANE
STA 1+48.02 TO 1+68.89
SPOKANE COUNTY, WA

STREET PLANS
Project No.: 03-0205
MCE Project No.: 03-205
Sheet: 3 of 8

DATE | ACCT # | DRAWN BY
04/26 | 03-205 | BAS
REVISIONS
DATE | DESCRIPTION
FOR APPROVAL

SEC. 29, T.27 N., R.43 E.,W.M.



CONSTRUCTION NOTES

GENERAL:

1. ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION" (2001) AND AS AMENDED.
2. LOCATIONS OF EXISTING UTILITIES SHOWN IN THESE PLANS ARE APPROXIMATE.
3. PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 456-8000 NO LATER THAN 2BD.
4. THE CONTRACTOR SHALL REPORT AND MAINTAIN THE EXC MONITORED DAILY, AND CLEAN, REPAIRED AND UPDATED AS MEASURED AS NECESSARY TO ENGINEER DEPARTMENT. LARGE SUMPS FROM DEWATERING AND TAKE SITE OR BASIN NEW AND/OR EXISTING SYSTEM DRAINAGE FACILITIES. TRACK AS EXPENSES, BILLED ON DATED REPORTS.

CONSTRUCTION:

1. INSTALL STREET NAME SIGN PER W.S.D.T.O. AND SPOKANE COUNTY STANDARDS.
2. STA 13+30.00, RT. I.A.C. TYPE I CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-15.
   RIM ELEV=1890.30
3. 20 L.F. 18" 40° ADS STORM PIPE. Q=0.42CFS, B(IN)=1004.75, E(IN)=1890.30
4. STA 13+60.00, LT. I.A.C. TYPE I CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-15.
   RIM ELEV=1890.00
5. 275 L.F. 18" 18" ADS STORM PIPE. Q=.0.21A, B(IN)=1895.72, E(IN)=1889.00
6. STA 14+10.00, LT. I.A.C. TYPE II CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-15.
   RIM ELEV=1887.80
7. 20 L.F. 18" 40° ADS STORM PIPE. Q=.0.42CFS, B(IN)=1890.30, E(IN)=1889.00
8. STA 14+10.00, RT. I.A.C. TYPE II CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-15.
   RIM ELEV=1890.00
9. 425 L.F. 18" 18" ADS STORM PIPE. Q=.0.32CFS, B(IN)=1889.20, E(IN)=1888.00
10. STA 18+00.00, LT. I.A.C. TYPE I CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-15.
    RIM ELEV=1890.40
11. 20 L.F. 18" 18" 0 STORM PIPE. Q=.0.00CFS, B(IN)=1890.00, E(IN)=1890.00
12. STA 18+40.00, LT. I.A.C. TYPE II CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-15.
    RIM ELEV=1890.40
13. 24 L.F. 18" 18" STORM PIPE. Q=.0.00CFS, B(IN)=1890.00, E(IN)=1888.00
14. STA 18+40.00, RT. I.A.C. TYPE II-CO WANDERLE WITH WANDERLE RING AND SOLID COVER, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-15.
    RIM ELEV=1890.70
15. CONNECT TO EXISTING 24" ADS STOR.

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL 2D BEFORE YOU DIG
EXCEPT 1D SAT

DATUM
NGVD DATUM SPC 2004
LOCATED AT: BASIN NP 107.30
DESIGNATION: GP0STN03-202
NAVD 88 ELEV: 1948.993

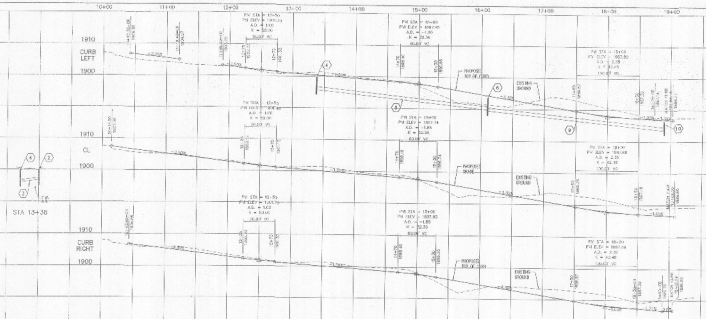
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-0082A
DATE: 2/2/2010
PROJECT NAME: WELLINGTON HEIGHTS
PROJECT LENGTH: 0.0 MILES
PROJECT LINE MILES PLANS: 0.00
STREET NAME: CINCINNAT LANE
PROJECT BEGINS: 10+00.00 STA
PROJECT ENDS: 19+59.04 STA
BASIS OF BEARINGS: NAD 83/91 STATE PLANE NORTH
BASIS OF ELEVATIONS: NGVD 29 DATUM, NAVD 88 ADJUSTED
ADJUSTMENT PROJECT: GP0STN03-202
DEPARTMENT OF PUBLIC WORKS: (509) 477-3600
PUBLIC WORKS DIRECTOR: MARK ROSKELLEY
PUBLIC WORKS ENGINEER: DAVID SCHULTZ

CURVE TABLE					
CURVE	LENGTH	RADIUS	TANGENT	CHORD	DELTA
C1	23.56	15.00	15.00	21.21	90°00'00"
C2	23.56	15.00	15.00	21.21	90°00'00"
C3	47.09	30.00	30.00	42.42	90°00'00"
C4	47.09	30.00	30.00	42.42	90°00'00"

GRAPHIC SCALE
0 25 50 100
(IN FEET)
1 inch = 50 ft.

DEVELOPER'S APPROVAL DATE

VERTICAL SCALE: 1"=10'



OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-0082A
DATE: 2/2/2010
PROJECT NAME: WELLINGTON HEIGHTS
PROJECT LENGTH: 0.0 MILES
PROJECT LINE MILES PLANS: 0.00
STREET NAME: CINCINNAT LANE
PROJECT BEGINS: 10+00.00 STA
PROJECT ENDS: 19+59.04 STA
BASIS OF BEARINGS: NAD 83/91 STATE PLANE NORTH
BASIS OF ELEVATIONS: NGVD 29 DATUM, NAVD 88 ADJUSTED
ADJUSTMENT PROJECT: GP0STN03-202
DEPARTMENT OF PUBLIC WORKS: (509) 477-3600
PUBLIC WORKS DIRECTOR: MARK ROSKELLEY
PUBLIC WORKS ENGINEER: DAVID SCHULTZ

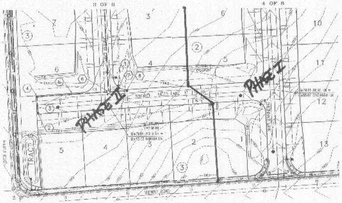
P-0082A Dry Road Drainage

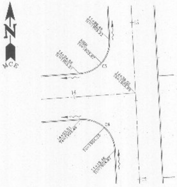
Mountain Crest Enterprises Inc.
4024 Lincoln Way
Lynden, WA 98264
(360) 354-1111
(360) 354-5004 FAX

WELLINGTON HEIGHTS PUD
CINCINNAT LANE
STA 10+00.00 TO 19+59.04
SPOKANE COUNTY, WA

STREET PLANS
County Plat No. Sp-1896
NEST Project No. 08-358
Sheet 4 of 8

SEC. 29, T.27 N., R.43 E.,W.M.





UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS BEFORE YOU DIG

CONSTRUCTION NOTES

GENERAL:

1. ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION" 2001, AND AS AMENDED.
2. LOCATIONS OF EXISTING UTILITIES SHOWN IN THESE PLANS ARE APPROXIMATE.
3. PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 456-8000 BEFORE YOU DIG.
4. THE CONTRACTOR SHALL INSPECT AND MAINTAIN THE ESC MEASURES DAILY, AND SHALL MAINTAIN AND UPGRADE THE MEASURES AS NECESSARY TO PREVENT SEDIMENT-LADEN RUNOFF FROM EITHER FLOWING OFF THE SITE OR INTO NEW AND/OR EXISTING STORM DRAINAGE FACILITIES, SUCH AS DRYWELLS, INLETS OR CATCH BASINS.

CONSTRUCTION:
– ALL INLET STRUCTURES SHALL BE INSTALLED WITH 1" DEEP GUTTER DEPRESSION PER SPOKANE COUNTY STANDARD PLAN B-18. RIM ELEVATIONS NOTED INCLUDE 1" DEPRESSION. OFFSETS LISTED FOR INLET STRUCTURES ARE TO FACE OF CURB.

(1) INSTALL STREET NAME SIGN PER M.U.T.C.D. AND SPOKANE COUNTY STANDARDS.

(2) STA 10+63.82, RT. 14.5', TYPE 1 CATCH BASIN WITH TYPE 2 FRAME AND TYPE 3 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-11 AND B-14.
RIM ELEV=1899.55

(3) 25 L.F. OF 12" ADS STORM PIPE. G=0.0132. IE(S)=1896.15, IE(N)=1895.82

(4) STA 10+63.82, LT. 14.5', TYPE 1 CATCH BASIN WITH TYPE 2 FRAME AND TYPE 3 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-11 AND B-14.
RIM ELEV=1899.55

(5) 111 L.F. OF 12" ADS STORM PIPE. G=0.0300. IE(W)=1895.72, IE(E)=1892.39

(6) STA 11+77.22, LT. 13.0', TYPE 1-48 MANHOLE WITH MANHOLE RING AND SOLID COVER, PER SPOKANE COUNTY STANDARD PLANS U-2 (W/O CHANNEL), AND U-14.
RIM ELEV=1900.40.

(7) 27 L.F. OF 8" ADS STORM PIPE. G=0.1700. IE(E)=1896.98, IE(W)=1892.39

(8) STA 12+06.66, LT. 14.5', TYPE 1 CATCH BASIN WITH TYPE 1 FRAME AND TYPE 1 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-4, B-10 AND B-12.
RIM ELEV=1900.69

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-1908A
DATE ACCEPTED: 9/15/08
ACCEPTANCE EXPIRES: 9/15/10
PROJECT LANE MILES PUBLIC:
PROJECT LANE MILES PRIVATE: 0.30
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

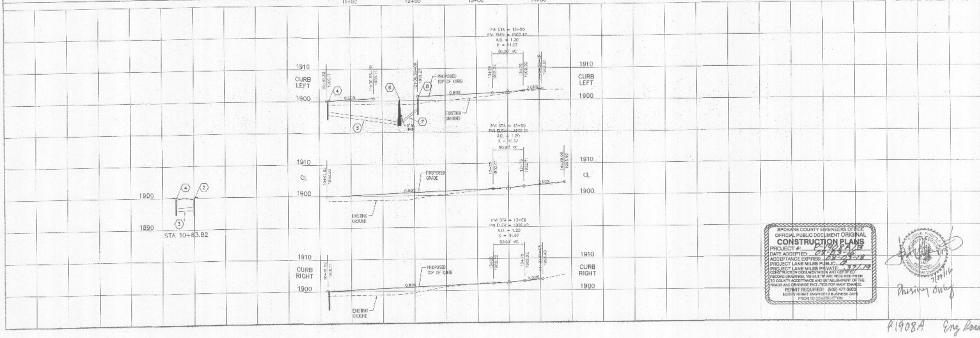
CURVE TABLE					
CURVE	LENGTH	RADIUS	TANGENT	CHORD	DELTA
C1	31.89	20.50	20.19	28.77	89°7'18"
C2	32.52	20.50	20.82	29.21	90°52'42"
C3	31.89	20.50	20.19	28.77	89°7'18"
C4	32.52	20.50	20.82	29.21	90°52'42"

GRAPHIC SCALE
50 0 25 50 100
(IN FEET)
1 inch = 50 ft.

DATUM
WSDOT DATUM NO. 3394
LOCATED AT SR395 MP 167.35
DESIGNATION GP32790-201
NAVD 88 ELEV. 1748.385

DEVELOPER'S APPROVAL 9-17-08
DATE

VERTICAL SCALE: 1"=10'



SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-1908A/B
DATE ACCEPTED: 08-03-16
ACCEPTANCE EXPIRES: 08-03-18
PROJECT LANE MILES PUBLIC: 0
PROJECT LANE MILES PRIVATE: .37/.19
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

7/29/16
Phasing Only

Date	Activity	By
07/14/06	ORIGINAL PREPARATION	DMW
09/16/08	FINAL APPROVAL	DMW

EXPIRES 7/31/16

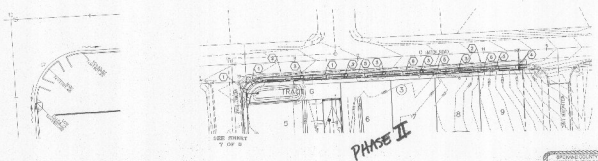
Mountain Crest Enterprises Inc.
4024 East First Street
P.O. Box 1800, Mead, WA 99021
(509) 466-5794 Fax 466-1514

WELLINGTON HEIGHTS PUD
BELLE LANE
STA 10+61.82 TO 14+39.05
SPOKANE COUNTY, WA

STREET PLANS
County Plat No.: P-1908
MCE Project No.: 06-266
Sheet 5 of 8

P1908A Eng Road Drainage

SEC. 29, T.27 N., R.43 E.,W.M.



UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-9000
CALL TWO BUSINESS DAYS BEFORE YOU DIG

CONSTRUCTION NOTES

GENERAL

1. ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION" DATE, AND AS AMENDED.
2. LOCATIONS OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE.
3. PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 456-9000 BEFORE YOU DIG.
4. THE CONTRACTOR SHALL VERIFY AND MAINTAIN THE SITE REQUIRED DAILY, AND SHALL PROVIDE ADEQUATE SAFETY MEASURES AS NECESSARY TO PROVIDE REASONABLE SURVEY FROM OTHER PLACES THE LAY OUT SITE OR SHIP NEW CONCRETE SIDEWALK TRANSITIONS INCLUDING, BUT NOT LIMITED TO, DRIVES OR CATCH BASINS.

CONSTRUCTION

1. REMOVE 4" BARK TYPE 20 FOR BORDER STANDARD PLAN F-60.175-00.
2. SAWCUT EXISTING PAVEMENT 12' 17' 17' OF CENTERLINE.
3. CURB BULB OUT, 1 PER ROUNDS SYMBOL STANDARD PLAN B-2. DROP BULB AT TOP OF CURB ~~0.25~~ FEET TO CURB. ADJUST CURB BULB TO MEET ADA REQUIREMENTS. SEE PROFILE FOR CURB BULB LOCATIONS.
4. STA 14+00.00, RELOCATE EXISTING CATCH BASIN 5 FEET TO THE EAST. REFER DETAIL 10" PVC STORM PIPE TO NEW CATCH BASIN LOCATION. CENTER OF NEW CATCH BASIN LOCATION IS 27.5' RT. FW EL=1805.73
5. REMOVE EXISTING ASPHALT PEDESTRIAN PATH.
6. CONSTRUCT BERM IN GRAVEL TO BE 1' BELOW TOP OF CURB WITH 3:1 SLOPES.

APPROVED PUBLIC WORKS CONSTRUCTION PLANS
CONSTRUCTION PLANS
PROJECT # 456-9000
DATE ACCEPTED: 8-25-11
ACCEPTANCE EXPIRES: 8-25-13
PROJECT LAND USE PERMIT: 11-7-11
THE ACCEPTANCE OF THESE PLANS DOES NOT CONSTITUTE COMPLETION AND ACCEPTANCE OF THE PROJECT. COMPLETION AND ACCEPTANCE WILL BE DETERMINED BY THE COUNTY AFTER CONSTRUCTION IS COMPLETED AND THE PROJECT IS FOUND TO BE IN COMPLIANCE WITH THE COUNTY STANDARDS.
SEE PROJECT FILE FOR ADDITIONAL CONDITIONS.
SPOKANE COUNTY PUBLIC WORKS

APPROVED CONSTRUCTION PLANS
CONSTRUCTION PLANS
PROJECT # 456-9000
DATE ACCEPTED: 8-25-11
ACCEPTANCE EXPIRES: 8-25-13
PROJECT LAND USE PERMIT: 11-7-11
THE ACCEPTANCE OF THESE PLANS DOES NOT CONSTITUTE COMPLETION AND ACCEPTANCE OF THE PROJECT. COMPLETION AND ACCEPTANCE WILL BE DETERMINED BY THE COUNTY AFTER CONSTRUCTION IS COMPLETED AND THE PROJECT IS FOUND TO BE IN COMPLIANCE WITH THE COUNTY STANDARDS.
SEE PROJECT FILE FOR ADDITIONAL CONDITIONS.
SPOKANE COUNTY PUBLIC WORKS

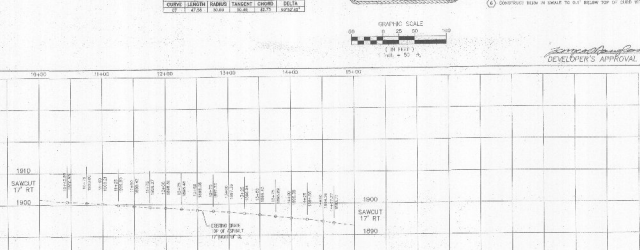
CURVE TABLE					
CURVE	LENGTH	RADIUS	TANGENT	CHORD	DELTA
C1	47.34	50.00	25.70	N75°32'49"E	54°14'00"

GRAPHIC SCALE
0 25 50 100
(IN FEET)
1 inch = 50 ft.

DEVELOPER'S APPROVAL — DATE

VERTICAL SCALE: 1"=10'

DATUM
VERT. DATUM NO. 3084
LOCALE AT SPOKAN SP 187.25
ELEVATION 2250.00
BUMP ON SEC. 17-26S-43E



Mountain Creek Enterprises Inc.
4024 E. Ferry Street
Spokane, Washington 99223
(509) 448-0961 FAX: 448-2543

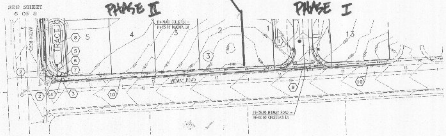
WELLINGTON HEIGHTS PUD
HATCH ROAD
STA 10+00 TO 19+67.27
SPOKANE COUNTY, WA

STREET PLANS
COUNTY FILE No. 21-1800
WCE Project No. 06-088

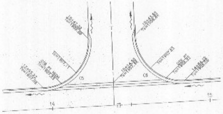
Sheet 6 of 8

F1908A

SEC. 29, T.27 N., R.43 E.,W.M.



CURVE TABLE					
CURVE	LENGTH	RADIUS	TANGENT	CHORD	DELTA
C5	46.66	30.00	29.54	42.10	89°7'18"
C6	47.58	30.00	30.46	42.75	90°52'42"
C7	47.58	30.00	30.46	42.75	90°52'42"



UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS BEFORE YOU DIG

CONSTRUCTION NOTES

GENERAL:

1. ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION" 2001, AND AS AMENDED.
2. LOCATIONS OF EXISTING UTILITIES SHOWN IN THESE PLANS ARE APPROXIMATE.
3. PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 456-8000 BEFORE YOU DIG.
4. THE CONTRACTOR SHALL INSPECT AND MAINTAIN THE ESC MEASURES DAILY, AND SHALL MAINTAIN AND UPGRADE THE MEASURES AS NECESSARY TO PREVENT SEDIMENT-LADEN RUNOFF FROM EITHER FLOWING OFF THE SITE OR INTO NEW AND/OR EXISTING STORM DRAINAGE FACILITIES, SUCH AS DRYWELLS, INLETS OR CATCH BASINS.

CONSTRUCTION:

(1) INSTALL STOP SIGN AND STREET NAME SIGN PER M.U.T.C.D. AND SPOKANE COUNTY STANDARDS.

(2) SIDEWALK RAMP TYPE 38 PER WSDOT STANDARD PLAN F-40.15-00.

(3) CURB INLET TYPE 1 PER SPOKANE COUNTY STANDARD PLAN B-8. DROP ELEV = TOP OF CURB - 0.67' (TYPE "B" CURB). DROP LENGTH, L=4', STA 10+56.17, LT. 13.0'

(4) CURB INLET TYPE 2 PER SPOKANE COUNTY STANDARD PLAN B-9. STA 10+55.47, LT. 19.54'

(5) STA 10+48.30, 38.37' LT. TYPE 1 CONCRETE INLET WITH TYPE 1 FRAME AND TYPE 3 GRATE, PER SPOKANE COUNTY STANDARD PLANS B-5, B-10 AND B-14. RIM ELEV=1899.50

(6) 15 L.F. OF 10" ADS STORM PIPE. S=-0.0200. IE(N)=1897.00, IE(S)=1896.70

(7) STA 10+48.30, 20.19' LT. PRECAST DRYWELL TYPE A WITH TYPE 4 METAL FRAME AND SOLID COVER PER SPOKANE COUNTY STANDARD PLANS B-1a, B-2, B-5 AND B-15. RIM EL=1901.10

(8) DRAINAGE POND. SEE DETAIL 4 ON SHEET 8.

(9) CONCRETE CROSS GUTTER PER DETAIL 5 ON SHEET 8.

(10) SAWCUT EXISTING PAVEMENT AT 11.5' LT OF R/W CENTERLINE. SAWCUT LINE IS FACE OF GUTTER.

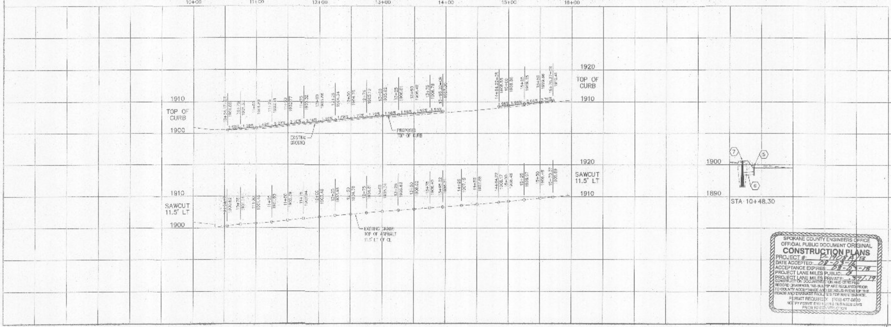
SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-1908A
DATE ACCEPTED: 9/25/08
ACCEPTANCE EXPIRES: 9/25/13
PROJECT LANE MILES PUBLIC: -
PROJECT LANE MILES PRIVATE: 0.30
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS, "AS-BUILTS" ARE REQUIRED PRIOR 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

GRAPHIC SCALE
50 0 25 50 100
(IN FEET)
1 inch = 50 ft.

DATUM
WSDOT DATUM NO. 3354
LOCATED AT SR395 MP 167.36
DESIGNATION GP32393-20
NAVD 88 ELEV. 1748.385

DEVELOPER'S APPROVAL — DATE 9-17-?

VERTICAL SCALE: 1"=10'



SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-1908A/B
DATE ACCEPTED: 08-03-16
ACCEPTANCE EXPIRES: 08-03-18
PROJECT LANE MILES PUBLIC: 0
PROJECT LANE MILES PRIVATE: .371.19
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

7/29/16
Phasing Only

Date	Activity	By
07/14/06	ORIGINAL PREPARATION	DNW
09/15/06	FINAL APPROVAL	DNW

Mountain Crest Enterprises Inc.
4024 East First Street
P.O. Box 1800, Mead, WA 99021
(509) 466-5794 Fax 466-1514

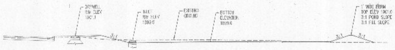
WELLINGTON HEIGHTS PUD
MIDWAY ROAD
STA 10+00.00 TO 15+70.37
SPOKANE COUNTY, WA

STREET PLANS
County Plat No.: P-1908
MCE Project No.: 06-266
Sheet: 7 of 8

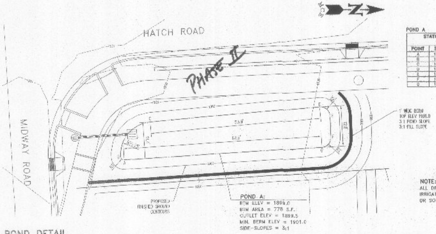
P1908A Eng Road Drainage

SEC. 29, T.27 N., R.43 E.,W.M.

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS BEFORE YOU DIG



POND SECTION



POND A

STATION AND OFFSET FROM HATCH ROAD			
POINT	STATION	OFFSET	NOTES
A	10+36.20	RT 55.85	PC
B	10+35.18	RT 54.68	PCC
C	10+45.00	RT 44.11	PT
D	10+98.88	RT 41.98	PC
E	11+02.00	RT 44.87	PT
F	11+02.00	RT 51.68	PC
G	10+99.05	RT 54.68	PT

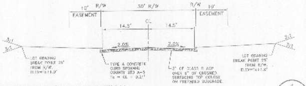
POND A:
BTM ELEV = 1899.0
BTM AREA = 778 S.F.
OUTLET ELEV = 1899.5
MIN. BERM ELEV = 1901.0
SIDE-SLOPES = 3:1

NOTE:
ALL DRAINAGE PONDS TO BE IRRIGATED AND HYDROSEEDED OR SODDED.

POND DETAIL

1 INCH = 10 FEET

4

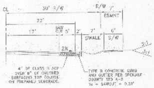


PRIVATE ROADWAY SECTION

TYPICAL

1 INCH = 10 FT

1

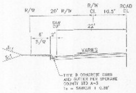


ROADWAY SECTION

HATCH ROAD

1 INCH = 10 FT

2

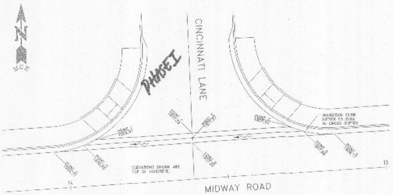


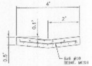
ROADWAY SECTION

MIDWAY ROAD

1 INCH = 10 FT

3





STATION AND OFFSET FROM MIDWAY ROAD		
POINT	STATION	OFFSET
A	14+84.22	LT 11.50'
B	14+74.81	LT 13.00'
C	14+70.80	LT 14.50'
D	14+39.23	LT 11.50'
E	14+39.25	LT 13.00'
F	14+39.27	LT 14.50'
G	13+95.22	LT 11.50'
H	14+04.81	LT 13.00'
I	14+08.82	LT 14.50'

CONCRETE CROSS GUTTER

NOT TO SCALE

5

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-1908A/B
DATE ACCEPTED: 08-03-16
ACCEPTANCE EXPIRES: 08-03-18
PROJECT LANE MILES PUBLIC: 0.19
PROJECT LANE MILES PRIVATE: .37
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

7/29/16
Phasing only

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT #: P-1908A
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

DEVELOPER'S APPROVAL

DATE

Date	Activity	By
07/14/08	ORIGINAL PREPARATION	DNW
09/10/08	FINAL APPROVAL	DNW

DANIEL NATHAN WEST — EXPIRES 7/3/15

Mountain Crest Enterprises Inc.
4024 East First Street
P.O. Box 1800, Mead, WA 99021
(509) 466-5794 Fax: 466-1514

WELLINGTON HEIGHTS PUD
DETAILS
SPOKANE COUNTY, WA

STREET PLANS
County Plat No.: P-1908
MCE Project No.: 06-258
Sheet 8 of 8

P-1908A Eng Road. Drainage