

EL PASO COUNTY

COMMISSIONERS:
 MARK WALLER (CHAIR)
 LONGINOS GONZALEZ, JR. (VICE-CHAIR)

COLORADO

HOLLY WILLIAMS
 STAN VANDERWERF
 CAMI BREMER

PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT
 CRAIG DOSSEY, EXECUTIVE DIRECTOR

PRE-CONSTRUCTION MEETING

FILE: PPR 1831

DATE: 9/25/2019
 SUBDIVISION: Seeger Home Sales
 DEVELOPER(S): Seeger Home Inc.
 ENGINEER(S): Forsgren Associates Inc
 CONTRACTOR(S): TBD
 GEOTECHNICAL: TBD

DEVELOPER CONTACT: Louis Mastin, (719)632-9085 seegerhomes@msn.com
 EPC PCD CONTACT: David Parkerson, (719) 425-7075 - Cell

OTHER PUBLIC ENTITIES (i.e. utilities):

- 1) Choose a utility.
- 2) Choose a utility.
- 3)
- 4)

APPROVAL CHECKLIST:

| REQUIREMENT | APPROVED | FORTHCOMING / NOTE | N/A |
|--|-------------------|--|-------------------------------------|
| <input type="checkbox"/> Early Grading <input checked="" type="checkbox"/> Construction Plans | 9/11/2019 | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Preliminary <input checked="" type="checkbox"/> Final Drainage Report | 9/11/2019 | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Financial Assurance Estimate | 9/10/2019 | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Surety Posted | date. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Grading Permit Acknowledgement | date. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> Grading Permit Right-of-Access | date. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> Grading Permit | date. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> EPC Construction Permit | 9/25/2019 | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> CDPHE Construction Permit (APEN) | | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> EPC Health Dept. Air Quality Permit | 9/12/2019 9/29/19 | <input checked="" type="checkbox"/> Pending | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> SWMP | 9/11/2019 | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Colorado Discharge Permit | 9/12/2019 | <input checked="" type="checkbox"/> Pending | <input type="checkbox"/> |
| <input type="checkbox"/> Initial BMP Installation / Inspection | date. | <input checked="" type="checkbox"/> Pending | <input type="checkbox"/> |
| <input type="checkbox"/> EPC DPW Right-of-Way Permit | date. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> ESQCP | 9/11/2019 | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Construction Schedule | date. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> Correct number of APPROVED plan sets | 9/11/2019 | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Construction Permit Fee | \$1,737.00 | <input checked="" type="checkbox"/> Site Development Major | <input type="checkbox"/> |

ALL APPLICABLE FEDERAL, STATE AND LOCAL PERMITS, INSURANCE AND BONDING ARE TO BE OBTAINED PRIOR TO START OF CONSTRUCTION.

2880 INTERNATIONAL CIRCLE, SUITE 110
 PHONE: (719) 520-6300



COLORADO SPRINGS, CO 80910-3127
 FAX: (719) 520-6695

www.ELPASOCO.COM

SUBDIVISION: PPR 1831

PRE-CONSTRUCTION MEETING ATTENDANCE LIST

| | |
|----------------------------------|------------------------------------|
| Name: Brad Walters | Name: David Parkerson |
| Company: El Paso County PCD | Company: El Paso County PCD |
| Address: 2880 Intl. Cir #110 | Address: 2880 Intl. Cir #110 |
| City/St/Z: Colo. Spgs., CO 80910 | City/St/Z: Colo. Spgs., CO 80910 |
| Office: 520-6819 | Office: 719-520-7848 |
| Mobile: 332-3599 | Mobile: 719-425-7075 |
| Email: bradwalters@elpasoco.com | Email: davidparkerson@elpasoco.com |

| | |
|--------------------------------------|----------------------------------|
| Name: Elizabeth Nijkamp | Name: Gilbert LaForce |
| Company: El Paso County PCD | Company: El Paso County PCD |
| Address: 2880 Intl. Cir #110 | Address: 2880 Intl. Cir #110 |
| City/St/Z: Colo. Spgs., CO 80910 | City/St/Z: Colo. Spgs., CO 80910 |
| Office: 520-7852 | Office: 719-520-7945 |
| Mobile: | Mobile: |
| Email: ElizabethNijkamp@elpasoco.com | Email: Jeffrice@elpasoco.com |

| | |
|----------------------------------|----------------------|
| Name: Nina Ruiz | Name: John Chavez |
| Company: El Paso County PCD | Company: DPW |
| Address: 2880 Intl. Cir #110 | Address: |
| City/St/Z: Colo. Spgs., CO 80910 | City/St/Z: |
| Office 520-6313 | Office: |
| Mobile: | Mobile: 719-238-7114 |
| Email Ninaruiz@elpasoco.com | Email: |

| | |
|--|-----------------------------|
| Name: Timothy Gregory | Name: Lisa Bigelow |
| Company: Gregory Repair C&T | Company: Seeger Homes |
| Address: 3375 Chenam RD | Address: 3800 N. Nevada Ave |
| City/St/Z: Colo Springs CO | City/St/Z: CS, CO 80907 |
| Office: 719 390 7745 | Office: 719-632-9085 |
| Mobile: 11 491 2573 | Mobile: 719-930-5587 |
| Email: Janice Gregory at 2429 x600.com | Email: seegerhomes@msn.com |

SUBDIVISION: PPR 1831

PRE-CONSTRUCTION MEETING ATTENDANCE LIST

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| <i>Company:</i> | <i>Company:</i> |
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| <i>Mobile:</i> | <i>Mobile:</i> |
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| <i>Mobile:</i> | <i>Mobile:</i> |
| <i>Email:</i> | <i>Email:</i> |

SUBDIVISION: PPR 1831

TESTING CONTRACTOR:

Requirements:

- 1) **Add EPC PCD to the distribution list for all testing reports, in a timely fashion, necessary to comply with the ECM Standards.** A summary sheet of typical requirements is included with this document.
- 2) Minimum testing intervals of 250 LF applicable to trenches, 250 Lane ft. subgrade.
- 3) Testing of trenches / embankments not to exceed 2 foot depth intervals.
- 4) Provide pavement design along with HBP mix design to EPC PCD for review / approval at least 10 working days prior to anticipated date of placement.
- 5) Contact EPC PCD for subgrade inspection / proof roll prior to placement of gravel or pavement.

APPROVED PLAN SPECIFIC DESIGN REVIEW:

| ITEM | COMMENTS |
|----------------------------|---|
| Excavation and Embankment | Per plan. |
| Utilities | Per plan. |
| Hydrants / Cisterns | N/A |
| Drainage Facilities | Per plan. |
| Off-site Drainage | Per plan. |
| Slope / Off-site Easements | Per plan. |
| Mail Box / Cluster | Per plan. |
| Sub Base / Base | Per plan. |
| ABC Surfacing | Per plan. |
| HBP Surfacing | Per plan. |
| Curb / Gutter / Cross Pans | N/A |
| Sidewalks | N/A |
| ADA Ramps | N/A |
| Signage | Per plan. |
| Striping | N/A |
| Fugitive Dust Control | Per plan |
| Concrete | N/A |
| Reinforcing Steel | N/A AASHTO M284 epoxy coated reinforcing bars |

WHEN ALL ITEMS (Subdivision Improvements) HAVE BEEN COMPLETED:

- 1) Submit written request for inspection punch list from EPC PCD.
- 2) Provide letters of acceptance for perpetual maintenance from all utilities providers.
- 3) Provide design engineer's signed and stamped certification letter of substantial compliance.
- 4) Upon satisfactory completion of punch list items and posting of applicable Defect Warranty surety a request for EPC DPW maintenance acceptance may be submitted to EPC.
- 5) Warranty period commences on date of preliminary acceptance by EPC BoCC.

Notice-to-Proceed will be issued once initial stormwater inspection has been completed.

SIGNED BY (EPC Representative):



Signing and Striping Notes:

1. All signs and pavement markings shall be in compliance with the current Manual on Uniform Traffic Control Devices (MUTCD).
2. Removal of existing pavement markings shall be accomplished by a method that does not materially damage the pavement. The pavement markings shall be removed to the extent that they will not be visible under day or night conditions. At no time will it be acceptable to paint over existing pavement markings.
3. Any deviation from the striping and signing plan shall be approved by El Paso County Planning and Community Development.
4. All signs shown on the signing and striping plan shall be new signs. Existing signs may remain or be reused if they meet current El Paso County and MUTCD standards.
5. Street name and regulatory stop signs shall be on the same post at intersections.
6. All removed signs shall be disposed of in a proper manner by the contractor.
7. All street name signs shall have "D" series letters, with local roadway signs being 4" upper-lower case lettering on 8" blank and non-local roadway signs being 6" lettering, upper-lower case on 12" blank, with a white border that is not recessed. Multi-lane roadways with speed limit of 40 mph or higher shall have 8" upper-lower case lettering on 18" blank with a white border that is not recessed. The width of the non-recessed white borders shall match page 255 of the 2012 MUTCD "Standard Highway Signs"
8. All traffic signs shall have a minimum High Intensity Prismatic grade sheeting.
9. All local residential street signs shall be mounted on a 1.75" x 1.75" square tube sign post and stub post base. For other applications, refer to the CDOT Standard S-614-8 regarding use of the P2 tubular steel post slipbase design.
10. All signs shall be single sheet aluminum with 0.100" minimum thickness.
11. All limit lines/stop lines, crosswalk lines, pavement legends, and arrows shall be a minimum 125 mil thickness preformed thermoplastic pavement markings with tapered leading edges per CDOT Standard S-627-1. Word and symbol markings shall be the narrow type. Stop bars shall be 24" in width. Crosswalks lines shall be 12" wide and 8' long per CDOT S-627-1.
12. All longitudinal lines shall be a minimum 15 mil thickness epoxy paint. All non-local residential roadways shall include both right and left edge line striping and any additional striping as required by CDOT S-627-1.
13. The contractor shall notify El Paso County PCD (719) 520-6819 prior to and upon completion of signing and striping.
14. The contractor shall obtain a work in the right of way permit from the El Paso County Department of Works (DPW) prior to any signage or striping work within an existing El Paso County roadway.

J.5 TESTING SUMMARY

Table J-3 and Table J-4 summarize the testing requirements outlined in Appendix J.

Table J-3. Summary Minimum Testing Requirements

| No. | Item | Type Of Test | Minimum Frequency | Min. # | Act. # |
|-----|--|------------------|--|--------|--------|
| 1 | Utilities: Water, Sewer, Gas, Electric, Phone and Cable Trenches | Moisture/Density | 1 per every 250 L.F. or fraction thereof, every 2' elevation. Each structure (manhole, valve, etc.) every 2' elevations. This requirement also applies to every service. | | |
| 2 | Storm Sewer Trench | Moisture/Density | Same as above. Each structure (manhole, inlet, etc.) every 2' elevations. | | |
| 3 | Inlets Concrete Testing | Air Slump | First load or until compliance. Minimum 1 per day. | | |
| | | Cylinders | 1 set (4) per project for every 100 C.Y. or fraction thereof. | | |
| | | Steel | Visual and Documentation | | |
| 4 | Curb and Gutter | Moisture/Density | 1 per every 250 L.F. or fraction thereof. | | |
| | | Proof-Roll | All final subgrade. | | |
| | | Air/Slump | First load or until compliance. Minimum 1 per every 2,000 L.F. or fraction thereof. | | |
| | | Cylinders | 1 set (4) per day every 2,000 L.F. or fraction thereof. | | |

Table J-4. Summary of Minimum Testing Requirements

| No. | Item | Type of Test | Minimum Frequency | Min. # | Act. # |
|-----|----------------------------------|------------------|---|--------|--------|
| 5 | Sidewalk | Moisture/Density | 1 per every 250 L.F. or fraction thereof. | | |
| | | Air/Slump | First load or until compliance. Minimum 1 per every 1,000 S.Y. or fraction thereof. | | |
| | | Cylinders | 1 set (4) per day 1,000 S.Y. or fraction thereof. | | |
| 6 | Roadway Subgrade: Fills and Cuts | Moisture/Density | 1 per every 500 Lane Ft. or fraction thereof, every 2' elevation. Cuts to be scarified to a depth of 1', recondition as needed and recompact. | | |
| | | | All final subgrade. | | |
| 7 | Roadway (Concrete) | Air/Slump | First 3 loads or until compliance, then every 1,250 C.Y. or fraction thereof. | | |
| | | Cylinders | 1 set (4) per project for every 1,250 C.Y. or fraction thereof. | | |