PROJECT INFORMATION

PROJECT DESCRIPTION: NEW CONSTRUCTION OF A TWO-STORY SINGLE FAMILY RESIDENCE WITH ATTACHED GARAGE, BASEMENT, DETACHED GUEST HOUSE, AND ADJACENT POOL.

ZONING: SF-3NP NEIGHBORHOOD: W.A.N.G. WEED SUBDIVISION SUBDIVISION:

PARKING:

(2) TWO REQUIRED FOR THE SINGLE FAMILY DWELLING

MAX BUILDING HEIGHT 32' PER MCMANSION ORDINANCE

FLOODPLAIN: NOT LOCATED IN 100 YR FLOODPLAIN PER COA GIS

MINIMUM SETBACKS: FRONT YARD: 25'; SIDE YARD: 5'; REAR YARD: 10'

LANDSCAPING: THERE ARE PROTECTED TREES ON THE LOT.

OCCUPANCY:

OWNER OCCUPIED SINGLE FAMILY RESIDENCE

APPLICABLE BUILDING CODES: 2015 IRC. 2015 IECC. 2011 NEC. 2012 IFC. 2012 UMC. 2012 UPC, TAS, AND LOCAL AMENDMENTS

SITE NOTES

- TREES TO BE SAVED SHALL BE PROTECTED BY FENCING BEFORE CONSTRUCTION BEGINS. NO EQUIPMENT OR MATERIAL SHALL BE OPERATED OR STORED WITHIN THE FENCED-IN AREA. FENCES SHALL BE AT THE DRIP LINE AND COMPLETELY SURROUND THE TREE OR CLUSTER OF TREES. NO BURNING OF DEBRIS, CLEANING FLUIDS, CONCRETE SPILLS, ETC. WILL BE ALLOWED WITHIN THESE AREAS.
- CONTRACTOR TO VERIFY EXACT LOCATION OF STRUCTURES, AND RELATED STRUCTURES ON LOT ACCORDING TO THE SET OF DRAWINGS.
- ALL EXISTING CONDITIONS MUST BE VERIFIED PRIOR TO CONSTRUCTION, CONTRACTOR MUST NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES TO THE DRAWINGS.



GENERAL NOTES

- 1. AT NO TIME ARE CHANGES TO THE CONSTRUCTION METHODS, MATERIALS, DETAILS, SPECIFICATIONS, GENERAL NOTES OR SCHEDULES, OR DELETION OF ANY REQUIREMENT SHOWN ON THESE DRAWINGS ACCEPTABLE WITHOUT FIRST OBTAINING WRITTEN PERMISSION FROM THE ARCHITECT AND CLIENT. TO OBTAIN PERMISSION - PRICING, RELEVANT DRAWINGS AND DOCUMENTS MUST BE PROVIDED.
- 2. ALL PROPOSALS SHALL TAKE INTO CONSIDERATION ALL SITE & CONSTRUCTION CONDITIONS AFFECTING WORK UNDER THIS CONTRACT.
- 3. COORDINATE MECHANICAL PLUMBING AND ELECTRICAL DIVISIONS WITH OTHER TRADES AFFECTING OR AFFECTED BY SAME
- 4. CONTRACTOR TO COORDINATE STAGING AREAS, SEE PROPOSED STAGING PLAN FOR COA MANDATED RESTRICTIONS.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING THE PROJECT IN ACCORDANCE WITH ALL PROVISIONS OF APPLICABLE CODES AND ORDINANCES. WORKMANSHIP AND MATERIALS TO BE OF THE HIGHEST INDUSTRY STANDARDS
- 6. THE PLANS AND SPECIFICATIONS HAVE BEEN DEVELOPED WITH THE INTENT OF MEETING OR EXCEEDING THE MINIMUM REQUIRED STANDARDS. SHOULD THE PLANS AND SPECIFICATIONS DISAGREE WITH THEMSELVES, THE GREATER QUALITY OR GREATER QUANTITY SHALL BE PERFORMED OR FURNISHED.

NOTICE TO ALL SUBCONTRACTORS: IT IS YOUR RESPONSIBILITY TO BID YOUR SCOPE OF WORK USING THE COMPLETE SET OF PLANS AND SPECIFICATIONS. THE FACT THAT SOMETHING WAS NOT INDICATED ON YOUR PORTION OF THE DRAWINGS WILL NOT BE ACCEPTABLE AS A REASON FOR AN EXTRA SERVICES, IF IT CAN BE FOUND ELSEWHERE IN THE DRAWINGS OR SPECIFICATIONS OR IF IT IS IMPLIED AS PART OF THE SCOPE OF WORK.

- 8. THE CONTRACTOR MUST VERIFY ALL EXISTING CONDITIONS AND ITEMS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.
- 9. IN THE EVENT OF THEFT OR DAMAGE OF MATERIALS STORED ON SITE, EACH PRIME CONTRACTOR SHALL REPLACE AND/OR RESTORE ALL AFFECTED MATERIALS
- 10. PROVIDE FIRST AID AND FIRE PROTECTION AS REQUIRED BY OSHA.
- 11. GENERAL CONTRACTOR AND SUB-CONTRACTOR ARE TO BID THIS PROJECT AS DESIGNED. VALUE ENGINEERING IS WELCOMED IN AN EFFORT TO GET THE BEST VALUE. GENERAL CONTRACTOR SHALL SUBMIT THEIR BID PER PLANS AND SPECIFICATIONS AND SUBMIT VALUE ENGINEERING. ITEMS SEPARATELY.
- 12. PROVIDE ARCHITECT W/ SHOP DWGS. OF ALL MILLWORK, SHOP FABRICATED STRUCTURAL TRUSSES AND FRAMING AS WELL AS WINDOWS.
- 13. ALL NEW & ORIGINAL CONSTRUCTION SHALL BE THOROUGHLY CLEANED AND PAINTED, BOTH EXTERIOR & INTERIOR PRIOR TO OWNERS OCCUPANCY.
- 14. SEE FINISH SCHEDULE FOR ALL MATERIALS, FINISHES, FIXTURES AND PAINT COLORS
- 15. CONTRACTOR SHALL PROVIDE APPROPRIATE WRITTEN DOCUMENTS THAT REFLECT ANY CHANGES TO ORIGINAL DRAWINGS, FINISH AND MATERIAL SPECIFICATIONS OR LAYOUT.
- 16. SITE MEETINGS ARE REQUIRED TO BE HELD WITH THE ARCHITECT, CONTRACTOR AND EACH TRADE SUBCONTRACTOR AT THE START OF EACH PHASE INCLUDING THE FOLLOWING PHASES: PRE-CONSTRUCTION, MILLWORK.
- 17. EMPLOY THE FOLLOWING IN COMPLIANCE WITH THE ENERGY STAR CERTIFIED HOME CHECKLIST (MOST RECENT VERSION): ENSURE FULL AND PROPER INSULATION WITHOUT MISALIGNMENTS, COMPRESSIONS, GAPS, VOIDS, OR SAGGING IN ALL EXTERIOR WALL CAVITIES AT ALL EXTERIOR WALL CONDITIONS; USE RECESSED CORNERS OF NO MORE THAN 3 STUDS PER CORNER TO ALLOW FOR MAXIMUM THERMAL COVERAGE, UNLESS OTHERWISE STRUCTURALLY REQUIRED, AND LIMIT FRAMING TO MAX. OF ONE PAIR OF KING STUDS AND ONE PAIR OF JACK STUDS PER WINDOW OPENING. LIMIT EXTERIOR FRAMING IN GENERAL TO ONLY WHAT IS NECESSARY. INSTALL HEADERS OF R-5 MIN. INSULATION VALUE FOR ALL 2X6 EXTERIOR WALL ASSEMBLIES, UNLESS STRUCTURALLY INFEASIBLE. DOORS ADJACENT TO UNCONDITIONED SPACE OR AMBIENT CONDITIONS TO BE GASKETED OR OTHERWISE MADE TO BE AIR-TIGHT. ATTIC ACCESS PANELS AND DROP-DOWN STAIRS TO BE CONTINUOUSLY GASKETED AND EQUIPED WITH A DURABLE R-10 INSULATED COVER.

PROJECT CALCULATIONS: IMPERVIOUS COVER & FAR

| Impervous Cover Calculations | | |
|--|--------|------------|
| 1415 W 10th | | |
| | Totals | ; |
| Lot | 15,836 | SQ FT |
| 45% of total lot | 7,126 | BLDG 1 & 2 |
| a. Total Building Coverage on lot* | | 4,956 |
| b. Driveway area on private property | 0 | 1238 |
| c. Sidewalks (Entry Pavers) | 0 | 196 |
| d. Uncovered (impervious) patios () | 0 | 434 |
| e. Uncovered wood decks (may be counted at 50%) | 0 | 0 |
| 50% Wood Deck (Uncovered) | | 0 |
| 50% Wood Stairs (Uncovered) | 0 | 0 |
| 50% Wood Deck 2nd Flr (Uncovered) | 0 | 0 |
| f. Grill | 0 | 0 |
| g. Concrete decks | 0 | 0 |
| h. Other (Pool and Spa Coping) | 0 | 76 |
| Pool Equipment + AC Pads + Generator Pad | | 88 |
| J. Retaining Wall - Basement Lightwell | | 37 |
| k. Basement Lightwell Path | | 37 |
| *Includes overhangs over 2' and covered decks, porches & pa | atios | 0 |
| Total New | 0 | 0 |
| Total Existing | 7,062 | 7,062 |
| 45% of total lot | 7,126 | |
| Total Impervous Cover | 7,062 | |
| Total Percentage of Lot | 45% | |
| Remaining SQFT of Impervous cover | 64 | |

| Building and Site Area | | | |
|---|--------|-----------|-----------|
| 1415 W 10th | | | |
| | Totals | | |
| Lot | 15,836 | SQ | FT |
| 40% of total lot | 6,334 | NEW BLDG1 | NEW BLDG2 |
| a.) 1st Floor Conditioned Area | 0 | 2714 | 368 |
| a-1 Roof Overhangs over 2' | | 0 | 78 |
| a-2 1st Floor Porches (1: 1024+68) (2:84) | 0 | 1,092 | 84 |
| b.) 2nd Floor Conditioned Area* | 0 | 2648 | 0 |
| b-1 2nd Floor Deck Not Over Conditioned Space / Garage | | 0 | 0 |
| b-2 2nd Floor Covered Decks | | 427 | 0 |
| b-3 2nd Floor Overhangs Over 2' (46+7) | [| 53 | 0 |
| c.) 3rd Floor Conditioned Area | 0 | 0 | 0 |
| d.) Basement | 0 | 3163 | 0 |
| e.) Covered Parking (Garage) | 0 | 567 | 0 |
| f.) Covered Patio, Deck or Porch | 0 | 0 | 0 |
| g.) Uncovered Second Floor Deck | 0 | 0 | 0 |
| h.) Other | 0 | 0 | 0 |
| Total Building Coverage (exclude b, c & d from total) | | 4,426 | 530 |
| * Does not contribute to building coverage *Measurements are to the outside surface of the exterior wall | | | |
| Total Building Area | 4,956 | 4,426 | 530 |
| Applicable per code exceptions as defined by Building Coverage | | | |
| 40% of total lot | 6,334 | | |
| Proposed Building Coverage on Lot | 4,956 | | |
| Percentage of lot | 31% | | |
| Remaining SQFT of Building Coverage Allowable | 1,378 | | |

Subchapter F - "McMansio 1415 W 10th Lot 40% of total lot 1st Floor Gross 1st floor area (Bldg1 2491 -1st floor area with ceiling height over 1 Covered Porch (335 -Cvrd Porch Under Cond Sf / Balcony (68 Below Br 2nd Floor Conditioned 2nd floor 2nd Floor Uncovered D 2nd Floor Covered Decks (268 + **Basement Gross** Floor area outside of footprint of first LVL1: Ga (Atta

Ca (atta

Total Gross Floor Floor Area 40% of total lot

otal FAR Coverage Remaining SQFT of FAR

Is this project claiming a "parking area" exemption Is this project claiming a "ground floor porch" exem Is this project claiming a basement exemption as de Is this project claiming a "habitable attic" exemption Is a sidewall articulation required for this project? Does any portion of the structure extend beyond a



PROJECT:

WEST 10TH RESIDENCE NEW CONSTRUCTION 1415 W. 10th St. AUSTIN, TX 78703

ARCHITECT: CLARK | RICHARDSON LLC 618 LAVACA, SUITE #7 **AUSTIN, TX 78701** CONTACT: EDWARD RICHARDSON 512-529-9047 ed@clarkrichardson.com

GENERAL CONTRACTOR:

STRUCTURAL: ARCH CONSULTING ENGINEERING PLLC T.B.P.E. # F-9361 510 SOUTH CONGRESS SUITE B-100 AUSTIN, TEXAS 78704 CONTACT: JUSTIN BILLODEAU 512-328-5353 justin@archce.net

MEP: EcoScience LLC DBA POSITIVE ENERGY T.A.C.L.A. 49421E, T.B.P.E. # F-17960 1114 S. 1st ST. AUSTIN, TEXAS 78704 CONTACT: MICHAEL F. WEISS 512-462-1000 (office) michael@positiveenergy.pro

ARCHITECT'S SEAL:



SCALE: 22X34: N/A 11X17: N/A DATE: 05.03.2021

SURVEY, CODE **REVIEW, & NOTES**

A0.10

PROJECT CALCULATIONS: SUBCHAPTER F

| T | otals | | | | | | |
|-------------------------------|---------|------------|-------|-----------|--------|--|--|
| 15 | ,836 | SQ | FT | | | | |
| 6 | ,334 | BLDG1 | BLDG2 | Exemption | Total | | |
| Area | Ļ | | | | | | |
| + 223) | Ļ | 2714 | 368 | | 3082 | | |
| 5 feet | Ļ | 0 | 0 | 0 | 0 | | |
| - 689) | Ļ | 1024 | 84 | -1108 | 0 | | |
| ridge) | Ļ | 68 | | -68 | | | |
| | H | | | | | | |
| Area | ⊢ | | | | | | |
| r area | ⊢ | 2648 | 0 | | 2648 | | |
| ecks | ⊢ | 0 | 0 | 0 | 0 | | |
| + 159) | ⊢ | 427 | 0 | -427 | 0 | | |
| | F | | | | | | |
| - | F | | | | | | |
| Area | ⊢ | | | | | | |
| t floor | ⊢ | 3163 | 0 | -3163 | 0 | | |
| • · · · | ⊢ | 0 | • | | | | |
| Attic | ⊢ | 0 | 0 | 0 | 0 | | |
| | ⊢ | | | | | | |
| arage | F | 567 | 0 | -200 | 367 | | |
| cnea) | ⊢ | | | | | | |
| | ⊢ | 0 | 0 | | • | | |
| irport | ⊢ | 0 | 0 | 0 | U | | |
| ched) | ŀ | | | | | | |
| | ŀ | | | | | | |
| | F | | | | | | |
| | ⊢ | | | | | | |
| | ŀ | | | | | | |
| | H | | | | | | |
| Aroa 6 | 007 | | | | 6003 | | |
| Rea 0 Ratio 38 | 50% | | | | 38 50% | | |
| Natio 50. | 30 /0 | | | | 6 33/ | | |
| | ŀ | | | | 6.097 | | |
| | | | | | 237 | | |
| | | | | | 201 | | |
| as described under | Article | - 32 | | Ves | | | |
| ntion as described i | inder | Article 32 | | Yes | | | |
| escribed under Article 3? | | | | Yes | | | |
| as described under Article 3? | | | | No | | | |
| | | | | Yes | | | |
| setback plane? | | | | Yes | | | |
| | | | | | | | |

CONTRACTOR NOTES **GENERAL ARBORIST NOTES** TREE NOTES . CONTRACTOR TO VIF ALL EXISTING CONDITIONS & NOTIFY THE ARCHITECT IN WRITING OF ANY 1. ALL STAGING AND MATERIAL STORAGE TO TAKE DISCREPANCIES. PLACE ON THE NEW DRIVEWAY OR DRIVE COURT T3 AREA 2. SEE A1.00 SITE PLAN FOR ADDITION LOCATION ARCS FOR EACH STRUCTURE; LOCATE Т4 BUILDING FORMS VIA SURVEY. T5 2. NO NEW UTILITIES (PLUMBING OR ELECTRICAL) ARE ANTICIPATED BEING RUN AS PART OF THIS PERMIT. 3. SEE SURVEY ON A0.10 FOR ADDITIONAL DTLS AND NOTES REGARDING EXISTING CONDITIONS T7 T8 3. NO IMPACTS PERMITTED AT ANY 1/2 CRZ. 4. PER IRC, SLOPE HARDSCAPE AWAY FROM STRUCTURES @ 1/4:12 MIN. FOR 10' OR AS NOTED. Т9 T10 4. TREE PROTECTION TO BE EXTENDED TO THE FULL 5. GRADE TO SLOPE 6" MIN. AWAY FROM FOUNDATION WITHIN 10' MIN. WHERE THE MINIMUM AVAILABLE CRZ OF ALL PROTECTED SIZE TREES THAT SLOPE IS NOT ATTAINABLE, GC TO PROVIDE AREA DRAINS AND / OR FRENCH DRAINS FALL IN OR NEAR THE LIMIT OF CONSTRUCTION. ANY DAYLIGHTING TO THE STREET. AREA OF THE FULL CRZ THAT IS NOT FENCED TO BE ALLOCATED 8" OF MULCH; CROSS HATCH DENOTES 6. LANDSCAPING BY OTHERS. NON-FLATWORK NOTES ARE CONCEPTUAL ONLY. MULCHED AREAS.



| GENERAL NOTES | CONTRACTOR NOTES | PROPERTY NOTES | | TF | REE NO | TES |
|--|---|---|------------------------------|-----|----------------------|---|
| 1. SEE SURVEY ON A0.10 FOR | 1. CONTRACTOR TO VIF ALL | BLDG ADJACENT HP: | EL. 107.20' | TAC | G NUMBER | TREE DESCRIPTION |
| | EXISTING CONDITIONS & NOTIFY THE ARCHITECT IN WRITING OF | BLDG ADJACENT LP: BLDG ADJACENT AVERAGE GRADE: | EL. 103.00' EL. 105.10' | * | T3 T4 | 41" M.S. POST OAK |
| HARDSCAPE AWAY FROM | 2. SEE SRUVEY ON A0.10 FOR ADDITIONAL DTLS AND NOTES | MAX ALLOWABLE HEIGHT: | 32' EL 137 10' | | T5 T6 | 23" POST OAK TREE 16" AMERICAN ELM |
| MIN. FOR 10' | REGARDING EXISTING CONDITIONS | | (EL. 137'-1 3/8") | ** | T7 T8 | 23.9" AMERICAN ELI 26" POST OAK TREE |
| 3. GRADE TO SLOPE 6" MIN. AWAY FROM SLAB WITHIN | 3. SEE DOUBLE CORNER ARCS | TOP OF MAIN FLOOR FINISH FLOOR | EL. 104.25' (EL. 104'-3") | | Т9 Т10 | 12" AMERICAN ELM 30" POST OAK TREE |
| 10' MIN. | FOR BLDG LOCATION AT EXTERIOR FACE OF STUDS. SEE | TOP OF SECOND FLOOR FINISH FLOO | R EL. 118.33' | | | |
| 4. LANDSCAPING BY OTHERS. NON-FLATWORK NOTES | SLAB PLAN AND STRUCTURAL FOR FOUNDATION DIMENSIONS. | | (EL. 118'-4") | * | PROTECT | ED TREE TO BE DEMO |
| ARE CONCEPTUAL ONLY. | FOR EACH STRUCTURE, LOCATE BUILDING FORMS VIA SURVEY. | TOP OF BASEMENT FINISH FLOOR | EL. 92.5' (EL. 92'-6") | | W/ 100% F CORRESF | REMEDIATION, PER PONDENCE W/ COA AF |



| GENERAL NOTES | CONTRACTOR NOTES | PROPERTY NOTES | | т | REE NO | TES |
|----------------------------|---|---|--|----|--------------------|---------------------------------------|
| 1. SEE SURVEY ON A0.10 FOR | 1. CONTRACTOR TO VIF ALL | BLDG ADJACENT HP: | EL. 107.20' | TA | AG NUMBER | TREE DESCRIPTIO |
| | THE ARCHITECT IN WRITING OF | BLDG ADJACENT LP: BLDG ADJACENT AVERAGE GRADE: | EL. 103.00 [°] EL. 105.10' | * | T3 T4 | 41" M.S. POST OAK |
| HARDSCAPE AWAY FROM | 2. SEE SRUVEY ON A0.10 FOR ADDITIONAL DTLS AND NOTES | MAX ALLOWABLE HEIGHT: | 32' FL 137 10' | | T5 T6 | 23" POST OAK TRE 16" AMERICAN ELM |
| MIN. FOR 10' | REGARDING EXISTING CONDITIONS | | (EL. 137'-1 3/8") | ** | T7 T8 | 23.9" AMERICAN EL 26" POST OAK TRE |
| 3. GRADE TO SLOPE 6" MIN. | | TOP OF MAIN FLOOR FINISH FLOOR | EL. 104.25' | | T9 T10 | 12" AMERICAN ELN |
| 10' MIN. | 3. SEE DOUBLE CORNER ARCS FOR BLDG LOCATION AT | | (EL. 104 -3°) | | 110 | 30 POSTOAKTRE |
| 4. LANDSCAPING BY OTHERS. | EXTERIOR FACE OF STUDS. SEE SLAB PLAN AND STRUCTURAL FOR FOLINDATION DIMENSIONS | TOP OF SECOND FLOOR FINISH FLOOF | R EL. 118.33' (EL. 118'-4") | * | PROTECT PROTECT | ED TREE TO BE DEM |
| ARE CONCEPTUAL ONLY. | FOR EACH STRUCTURE, LOCATE BUILDING FORMS VIA SURVEY. | TOP OF BASEMENT FINISH FLOOR | EL. 92.5' (EL. 92'-6") | | / 100% REMEI | DIATION, PER ENCE W/ COA ARBOR |



| GENERAL NOTES | CONTRACTOR NOTES | PROPERTY NOTES | | TI | REE NO | TES |
|--|--|---|--|----|--------------------|---------------------------------------|
| 1. SEE SURVEY ON A0.10 FOR | 1. CONTRACTOR TO VIF ALL | BLDG ADJACENT HP: | EL. 107.20' | ТА | G NUMBER | TREE DESCRIPTION |
| | THE ARCHITECT IN WRITING OF | BLDG ADJACENT LP: BLDG ADJACENT AVERAGE GRADE: | EL. 103.00 [°] EL. 105.10' | * | Т3 т4 | 41" M.S. POST OAK |
| HARDSCAPE AWAY FROM | 2. SEE SRUVEY ON A0.10 FOR | | 32' EL 137.10' | | T5 T6 | 23" POST OAK TREE 16" AMERICAN FLM |
| MIN. FOR 10' | REGARDING EXISTING | MAXINGT ELEV. TROM AVG. GRADE. | (EL. 137'-1 3/8") | ** | T7 T8 | 23.9" AMERICAN EL 26" POST OAK TRE |
| 3. GRADE TO SLOPE 6" MIN. AWAY FROM SLAB WITHIN | 3 SEE DOUBLE CORNER ARCS | TOP OF MAIN FLOOR FINISH FLOOR | EL. 104.25' (EL_104'-3") | | T9 T10 | 12" AMERICAN ELM 30" POST OAK TRE |
| 10' MIN. | FOR BLDG LOCATION AT | | R EL 118 33' | | | |
| 4. LANDSCAPING BY OTHERS. | SLAB PLAN AND STRUCTURAL | | (EL. 118'-4") | * | PROTECT PROTECT | ED TREE TO BE DEM |
| ARE CONCEPTUAL ONLY. | FOR EACH STRUCTURE, LOCATE BUILDING FORMS VIA SURVEY. | TOP OF BASEMENT FINISH FLOOR | EL. 92.5' (EL. 92'-6") | W/ | 100% REME | DIATION, PER ENCE W/ COA ARBOR |







ARCHITECTS

PROJECT:

WEST 10TH RESIDENCE NEW CONSTRUCTION 1415 W. 10th St. AUSTIN, TX 78703

ARCHITECT: CLARK | RICHARDSON LLC 618 LAVACA, SUITE #7 AUSTIN, TX 78701 CONTACT: EDWARD RICHARDSON 512-529-9047 ed@clarkrichardson.com

GENERAL CONTRACTOR:

STRUCTURAL: ARCH CONSULTING ENGINEERING PLLC T.B.P.E. # F-9361 510 SOUTH CONGRESS SUITE B-100 AUSTIN, TEXAS 78704 CONTACT: JUSTIN BILLODEAU 512-328-5353 justin@archce.net

MEP: EcoScience LLC DBA POSITIVE ENERGY T.A.C.L.A. 49421E, T.B.P.E. # F-17960 1114 S. 1st ST. AUSTIN, TEXAS 78704 CONTACT: MICHAEL F. WEISS 512-462-1000 (office) michael@positiveenergy.pro

ARCHITECT'S SEAL:

SCALE: 22X34: 1/16" = 1' 11X17: 1/32" = 1'

DATE: 05.03.2021

BASEMENT EXHIBIT

A1.07

LINE OF NATURAL GRADE, TYP.

BELOW NATURAL GRADE, TYP. TYP. OUTLINE OF UNFOLDED BASEMENT WALL AREA; ARTICULATIONS GROUPED W/

22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

ELEVATIONS NOTES

- 1. SEE A2.10 & A2.11 EXTERIOR ELEVATIONS MATERIALS FOR MATERIAL PATTERNS, DESIGNATIONS, & NOTES.
- 2. SEE MEP FOR VENT & EQUIPMENT LOCATIONS. SEE MNFR GUIDELINES & ENSURE OFFSETS.
- 3. SEE A6.00, A6.01, & A6.02 FOR SCHEDULED EXTERIOR WINDOWS & DOORS.
- 4. CONTRACTOR TO CONDU ENSURE COA COMPLIANO
- 5. SEE A1.02 FOR SITE WALL
- 6. SEE A1.11A FIRST FLOOR FOUNDATION WALLS; SEE

| UCT FORM SURVEY PRIOR TO POURING & TENT SURVEY PRIOR TO S ICE. SEE A0.30 FOR BASEMENT EXEMPTION; SEE A1.01 FOR SLAB LO | CLARK RICHARDSON | | | |
|--|------------------------|--|--|--|
| LL LOCATIONS; SEE EXT. DTLS & STRUCT. FOR SITE WALL DESIGN. R SLAB PLAN FOR INTEGRAL CONC. RETAINING WALL HEIGHTS ABOV EE STRUCT. FOR FURTHER. | /E BASEMENT | | | |
| | | PROJECT: WEST 10TH RESIDENCE NEW CONSTRUCTION 1415 W. 10th St. AUSTIN, TX 78703 | | |
| | 25' FRONT SETBACK LINE | ARCHITECT: CLARK RICHARDSON LLC 618 LAVACA, SUITE #7 AUSTIN, TX 78701 CONTACT: EDWARD RICHARDSON 512-529-9047 ed@clarkrichardson.com GENERAL CONTRACTOR: | | |
| BASEMENT EXEMPTION MAX. FIRST FLOOR FINISH FLOOR | | STRUCTURAL: ARCH CONSULTING ENGINEERING PLLC T.B.P.E. # F-9361 510 SOUTH CONGRESS SUITE B-100 AUSTIN, TEXAS 78704 CONTACT: JUSTIN BILLODEAU 512-328-5353 justin@archce.net MEP: | | |
| | | EcoScience LLC DBA POSITIVE ENERGY T.A.C.L.A. 49421E, T.B.P.E. # F-17960 1114 S. 1st ST. AUSTIN, TEXAS 78704 CONTACT: MICHAEL F. WEISS 512-462-1000 (office) michael@positiveenergy.pro | | |
| | | ARCHITECT'S SEAL: | | |
| | ONT SETBACK LINE | SCALE: DATE: 22X34: 1/8" = 1' 05.03.2021 11X17: 1/16" = 1' 05.03.2021 | | |
| BASEMENT EXEMPTION MAX. FIRST FLOOR FINISH FLOOR | 25' FR | EXTERIOR ELEVATIONS | | |
| | | | | |

A2.00

中

BASEMENT T.O. SLAB -11'-9"

22X34 SCALE: 1/8" = 1'-0"

11X17 SCALE: 1/16" = 1'-0"

PLAN NORTH MAIN HOUSE ELEVATION 22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

3. SEE A6.00, A6.01, & A6.02 FOR SCHEDULED EXTERIOR WINDOWS & DOORS. FOUNDATION WALLS; SEE STRUCT. FOR FURTHER. 40'-0" MCMANSION INTERVAL 1 40'-0" MCMANSION INTERVAL 2 40'-0" MCMANSION INTERVAL 3 (N (M.2) M _____ ____<u>___</u>______ ┕╋═══╧╬╧╤╌──╶╴ _____ _ ___ _ ____ ╴ᅳ┽ᅳᅳᆮ┍╤╩╫ᅳᅳᅳᅳ - — — – – – – – – – – – – – – PLAN NORTH MAIN HOUSE ELEVATION AT DRIVE COURT (2)40'-0" MCMANSION INTERVAL 1 40'-0" MCMANSION INTERVAL 2 40'-0" MCMANSION INTERVAL 3 (PARTIAL, VARIES) MCMANSION INTERVAL 2 (м.2) м G (N) (D L()K THRU-PARAPET SCUPPERS & STANDOFF DOWNLEADERS THRUIPARAPET SCUPPERS & GLASS GUARDRAIL AT BALCONY TO _ _ _ _ _ + _ _ _ |_ _ _ _ _ _ _ _ _ _ _ _ _ RAINDHAIN DOWNLEADERS COMPLY W/ IRC 2018 SECTION 312 - | | | -SIDE WALL ARTICULATION: 29-2" (36' MAX.) LINE OF WALL-MNTD TOILET FRAME BYND _ _ _ _'__ _ '_ |_ _ _ _ _ _ _ _ THRU-PARAPET SCUPPER & BOX DOWNLEADER $-- \rightarrow$ · _ _ _ _ |_ _ _ _ _ _ _ _ _ _ _ / ____ · _ _ _ _ _ _ _ _ _ /-_ _ _ _ _ _ _ ON-DEMAND WATER INTERVAL 1 HP INTERVAL 2 HP INTERVAL 3 & 4 HP HEATER EL. 105.6' (105'-7 1/4") EL. 107.8' (107'-9 1/2") EL. 107.7' (107'-8 3/8") AC UNITS W/ GLASS GUARDRAIL & EGRESS AT LIGHTWELL TO COMPLY W/ IRC 2018 SECTION 312; SEE A5.02 COMMON CONC. PAD

L|<u>|</u>==

- 힆 = = = = = |_|

1

1. SEE A2.10 & A2.11 EXTERIOR ELEVATIONS MATERIALS FOR MATERIAL PATTERNS, DESIGNATIONS, & NOTES. 2. SEE MEP FOR VENT & EQUIPMENT LOCATIONS. SEE MNFR GUIDELINES & ENSURE OFFSETS.

ELEVATIONS NOTES

4. CONTRACTOR TO CONDUCT FORM SURVEY PRIOR TO POURING & TENT SURVEY PRIOR TO SHEATHING TO ENSURE COA COMPLIANCE. SEE A0.30 FOR BASEMENT EXEMPTION; SEE A1.01 FOR SLAB LOCATION ARCS. 5. SEE A1.02 FOR SITE WALL LOCATIONS; SEE EXT. DTLS & STRUCT. FOR SITE WALL DESIGN.

5. SEE A1.11A FIRST FLOOR SLAB PLAN FOR INTEGRAL CONC. RETAINING WALL HEIGHTS ABOVE BASEMENT

PLAN WEST MAIN HOUSE & COTTAGE ELEVATION

22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

1. SEE A2.10 & A2.11 EXTERIOR ELEVATIONS MATERIALS FOR MATERIAL PATTERNS, DESIGNATIONS, & NOTES.

ELEVATIONS NOTES

1)

PROJECT:

WEST 10TH RESIDENCE NEW CONSTRUCTION 1415 W. 10th St. AUSTIN, TX 78703

ARCHITECT: CLARK | RICHARDSON LLC 618 LAVACA, SUITE #7 AUSTIN, TX 78701 CONTACT: EDWARD RICHARDSON 512-529-9047 ed@clarkrichardson.com

GENERAL CONTRACTOR:

STRUCTURAL: ARCH CONSULTING ENGINEERING PLLC T.B.P.E. # F-9361 510 SOUTH CONGRESS SUITE B-100 AUSTIN, TEXAS 78704 CONTACT: JUSTIN BILLODEAU 512-328-5353 justin@archce.net

MEP: EcoScience LLC DBA POSITIVE ENERGY T.A.C.L.A. 49421E, T.B.P.E. # F-17960 1114 S. 1st ST. AUSTIN, TEXAS 78704 CONTACT: MICHAEL F. WEISS 512-462-1000 (office) michael@positiveenergy.pro

SCALE: 22X34: 1/8" = 1' 11X17: 1/16" = 1'

DATE: 05.03.2021

EXTERIOR ELEVATIONS

A2.02

²²X34 SCALE: 3/4" = 1'-0" 11X17 SCALE: 3/8" = 1'-0"

ELEVATIONS NOTES

11X17 SCALE: 1/16" = 1'-0"

22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

11X17 SCALE: 1/16" = 1'-0"

PLAN EAST COTTAGE ELEVATION AT OUTDOOR LIVING

22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

1. SEE A2.10 & A2.11 EXTERIOR ELEVATIONS MATERIALS FOR MATERIAL PATTERNS, DESIGNATIONS, & NOTES. 2. SEE MEP FOR VENT & EQUIPMENT LOCATIONS. SEE MNFR GUIDELINES & ENSURE OFFSETS.

4. CONTRACTOR TO CONDUCT FORM SURVEY PRIOR TO POURING & TENT SURVEY PRIOR TO SHEATHING TO ENSURE COA COMPLIANCE. SEE A0.30 FOR BASEMENT EXEMPTION; SEE A1.01 FOR SLAB LOCATION ARCS. 5. SEE A1.02 FOR SITE WALL LOCATIONS; SEE EXT. DTLS & STRUCT. FOR SITE WALL DESIGN.

6. SEE A1.11A FIRST FLOOR SLAB PLAN FOR INTEGRAL CONC. RETAINING WALL HEIGHTS ABOVE BASEMENT

PROJECT: WEST 10TH RESIDENCE NEW CONSTRUCTION 1415 W. 10th St. AUSTIN, TX 78703

ARCHITECT: CLARK | RICHARDSON LLC 618 LAVACA, SUITE #7 AUSTIN, TX 78701 CONTACT: EDWARD RICHARDSON 512-529-9047 ed@clarkrichardson.com

GENERAL CONTRACTOR:

STRUCTURAL: ARCH CONSULTING ENGINEERING PLLC T.B.P.E. # F-9361 510 SOUTH CONGRESS SUITE B-100 AUSTIN, TEXAS 78704 CONTACT: JUSTIN BILLODEAU 512-328-5353 justin@archce.net

MEP: EcoScience LLC DBA POSITIVE ENERGY T.A.C.L.A. 49421E, T.B.P.E. # F-17960 1114 S. 1st ST. AUSTIN, TEXAS 78704 CONTACT: MICHAEL F. WEISS 512-462-1000 (office) michael@positiveenergy.pro

ARCHITECT'S SEAL:

SCALE: 22X34: 1/8" = 1' 11X17: 1/16" = 1'

DATE: 05.03.2021

EXTERIOR ELEVATIONS

A2.04

22X34 SCALE: 1/8" = 1'-0"

22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

PLAN EAST MAIN HOUSE

22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

PLAN SOUTH MAIN HOUSE AT DRIVE COURT 22X34 SCALE: 1/8" = 1'-0" 11X17 SCALE: 1/16" = 1'-0"

TR-1: PROJECTED EAVE FASCIA & FASCIA DOWNTURN CLADDING: PTD 1/4" STEEL PLATE W/ BLIND FASTENERS; ALL SEAMS WELDED & GROUND FLUSH U.O.N. AS JT. INSTALL OVER WP-3 PNL-1: TYPICAL ABOVE-GRADE WALL CLADDING ASSEMBLY: DEKTON PANEL & CLIP CLADDING SYSTEM W/ THRU-FLASHING AT SILL TRANSITION TO PNL-2 OR GRADE. INSTALL OVER WP-3

3

FINISH SELECTION TBD PNL-2: TYPICAL BELOW-GRADE WALL CLADDING ASSEMBLY: DEKTON PANEL DIRECT APPLIED CLADDING SYSTEM. INSTALL OVER WP-5A FINISH SELECTION TO MATCH PNL-1. SEE MATERIALS NOTE 01

- PNL-3: DEKTON PANEL & CLIP CLADDING SYSTEM. INSTALL OVER WP-3. FINISH SELECTION TBD.
- SD-1: FLAT-SEAM VERTICAL METAL SIDING; SELECTION & FINISH TBD.
- STL-1: WEATHERED STEEL RETAINING WALL; SEE EXT. DTLS & STRUCT. STL-2: PTD STEEL, COLOR TBD

〔1〕

PROJECT:

WEST 10TH RESIDENCE NEW CONSTRUCTION 1415 W. 10th St. AUSTIN, TX 78703

ARCHITECT: CLARK | RICHARDSON LLC 618 LAVACA, SUITE #7 AUSTIN, TX 78701 CONTACT: EDWARD RICHARDSON 512-529-9047 ed@clarkrichardson.com

GENERAL CONTRACTOR:

STRUCTURAL: ARCH CONSULTING ENGINEERING PLLC T.B.P.E. # F-9361 510 SOUTH CONGRESS SUITE B-100 AUSTIN, TEXAS 78704 CONTACT: JUSTIN BILLODEAU 512-328-5353 justin@archce.net

MEP: EcoScience LLC DBA POSITIVE ENERGY T.A.C.L.A. 49421E, T.B.P.E. # F-17960 1114 S. 1st ST. AUSTIN, TEXAS 78704 CONTACT: MICHAEL F. WEISS 512-462-1000 (office) michael@positiveenergy.pro

ARCHITECT'S SEAL:

SCALE: 22X34: 1/8" = 1' 11X17: 1/16" = 1'

DATE: 05.03.2021

EXTERIOR ELEVATIONS MATERIALS LAYOUT

A2.10

MATERIALS LEGEND 01 PNL-2 02 TR-1 03 BUILDING CUT 04 MITER PANEL CORNER

- SLOPED 1/4":12" MINIMUM, TYP. U.O.N.
- R-2. ASSEMBLY - WP = 60 MIL. MECHANICALLY ATTACHED PVC MEMBRANE; 1/4":12" MIN. SLOPE WITH PARAPET UPTURN
- PVC MEMBRANE; 1/4":12" MINIMUM SLOPE WITH PARAPET
- 2" DOUBLE-LOCK STANDING SEAM ROOF CLADDING W/ DRIP
- SHIELD AT PARAPET CAP, DOWNTURN TO PERIMETER

- PTD 1/4" STEEL PLATE W/ BLIND FASTENERS; ALL SEAMS
- OVER WP-5A FINISH SELECTION TO MATCH PNL-1.

11X17 SCALE: 1/16" = 1'-0"