# NEW HORIZON ACADEMY AT COPPERLEAF **USE BY SPECIAL REVIEW**

LOT 5, BLOCK 1, COPPERLEAF FILING NO. 25

PART OF THE NORTHEAST QUARTER OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN COUNTY OF ARAPAHOE, STATE OF COLORADO

(1) CONCRETE SIDEWALK (SEE PLAN FOR WIDTH)

(2) CONCRETE DUMPSTER PAD

(3) ASPHALT PARKING LOT

**KEY NOTES** 

4 VERTICAL CURB & GUTTER (WIDTH TO BE 18" WITH 1" DEPTH)

5 MEDIAN CURB & GUTTER (SPILL)

6 CROSSPANS TYPE 1 (WIDTH TO BE 8')

(7) CURB RAMP TYPE 1A

Building a Better World

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SEH Project Checked By COUNTY REVIEW 11/02/2020 COUNTY REVIEW 1/08/2021

COUNTY COMMENTS 1/6/2021 COUNTY COMMENTS 2/26/2021

EAST OUNCY AVENUE	CURB RAMP TYPE 1A		
-W -	8 5' TYPE R INLET		
B5447 P85 & REC. NO. B6106703  REC. NO. D9071893  10' PSCo EASEMENT  12.5' PUBLIC USE EASEMENT  TOP NO PROTOROR REC. NO. D9071389  PEG. NO. D9071389  OF IMPROVEMENTS) BUR  TV-BUR  TV-BUR	9 TYPE C INLET		
REC. NO. B6106703 TV-BUR TV-BU	(10) PLAYGROUND FENCE		Owner Staack Developers Inc.
G G G G G G G G G G G G G G G G G G G	PLAYGROUND FENCE GAT SELF-CLOSING HINGES, S	TE WITH PANIC HARDWARE AND	4725 South Monaco Street Suite 330 Denver, Colorado 80237
	(12) LANDSCAPE AREA, SEE SI		303.782.5505 <u>Architect</u> Short Elliott Hendrickson, Inc.
CO < < < < < < < <	(13) BIKE RACK, SEE DETAIL S		2000 South Colorado Boulevard Tower One, Suite 6000 Denver, Colorado 80222
$X \longrightarrow X \longrightarrow$			720.540.6800  Landscape Architect
PLAYGROUND AREA	(14) CONCRETE DUMPSTER PA	AD AND ENCLOSURE, SEE SHEET 8	Short Elliott Hendrickson, Inc. 10901 Red Circle Drive Suite 300
	(15) MONUMENT SIGN, SEE SH	EET 10	Minnetonka, MN 55343 952.912.2600
PROPERTY LINE — X S.O'		SITE DATA TABLE	Civil Engineer Short Elliott Hendrickson, Inc. 418 West Superior Street
DIW DING DOOR (TVP)	SITE AREA	AREA PERCENT	Suite 200 Duluth, MN 55802
i Boilding Door (TYP) — /	GROSS SITE AREA BLDG. COVERAGE	64,462 SF / 1.479 AC 100.00% 12,987 SF / 0.29 AC 20.00%	218.279.3000  Structural Engineer
SEE MANUFACTURER'S — DETAIL FOR BUILDING  TREE REMOVAL (TYP)	SIDEWALKS AND PAVEMENT	16,809 SF / 0.39 AC 26.00%	Short Elliott Hendrickson, Inc. 3535 Vadnais Center Drive St. Paul, MN 55110
DRAINAGE SWALE — CONNECTION (TYP)	PARKING AREA	7,614 SF / 0.17 AC 12.00%	651.490.2000
SEE GRADING PLAN  TO DRAINAGE SWALE, SEE GRADING PLAN	PARKING ISLANDS  LANDSCAPING	778 SF / 0.02 AC 1.00% 20,188 SF / 0.46 AC 31.00%	Mechanical Engineer Short Elliott Hendrickson, Inc.
PROPOSED BUILDING  PROPOSED BUILDING  PROPOSED BUILDING	PLAYGROUND	6,086 SF / 0.14 AC 10.00%	3535 Vadnais Center Drive St. Paul, MN 55110 651.490.2000
5.0'  R7-8 SIGN —  5.0'	OPEN SPACE	- COPPERLEAF PDP TOWNCENTER 2	Electrical Engineer
R7-8 AND R7-8A —		STANDARD PROPOSED	Short Elliott Hendrickson, Inc. 3535 Vadnais Center Drive St. Paul, MN 55110
ACCESSIBLE PARKING SIGN PLAYGROUND AREA	MINIMUM OPEN SPACE	20% 31%	651.490.2000
EXTERIOR GREASE TRAP CONCRETE SLAB	DI III DINIC OTANIDA		
LOT 4 CORPERI FAE FILING NO. 25  PUBLIC USE EASEMENT REC. NO. E0023368	BUILDING STANDAR	RDS - COPPERLEAF PDP TOWNCENTER 2	
COPPERLEAF FILING NO. 25  REC. NO. E0151939  REC. NO. E0123368  3 00°05'47" E 27.80	BUILDING HEIGHT (MAX)	STANDARD PROPOSED 50'-0" 22'-3"	<b>−</b>   <b>≥</b>
	, ,		<b>ADEM</b> G NO. 25
TRANSFORMER PAD   TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANSFORMER PAD  TRANS	SETBACKS - (	COPPERLEAF PDP TOWNCENTER 2	
	COPPERLEAF BUILDING	STANDARD PROPOSED 40-FEET 40-FEET	AC HEING
TYPICAL CURB & GUTTER AT DRIVEWAY, SEE  DETAIL  132.9  18.0'	COPPERLEAF PARKING	15-FEET 15-FEET	SI S
3' TRANSITION AT EACH END OF TRASH ENCLOSURE  TYP. Δ= 029°02'53"  R = 51.00 L = 25.86   TYP. Δ = 029°02'53"  R = 51.00 L = 25.86   TYP. Δ = 029°02'53"  R = 51.00 L = 25.86   TYP. Δ = 029°02'53"  R = 51.00 L = 25.86   TYP. Δ = 029°02'53"  TYP. Δ = 029°02'53"  R = 51.00 L = 25.86   TYP. Δ = 029°02'53"	ADJACENT TO DRIVES AND LOTS	10-FEET 10-FEET	ORIZON (1, COPPERLEAF
ACCESSIBLE STIMBOL (TTP)  ACCESSIBLE STIMBO	ADJACENT TO PUD	10-FEET 10-FEET	
A 45° ANGLE AT 4' O.C.  TECHNOLOGY  A 45° ANGLE AT 4' O.C.  TECHNOLOGY  A 45° ANGLE AT 4' O.C.		KING - 2019 LDC - DAYCARE	WH, BLOCK
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	STANDARD	1 SPACE / 250 SF BUILDING 52 SPACES	New Horzion LOT 5, 1
26.0' - 8 37°22'22" W 16.00 O		REQUESTED 10% (-) 5.2 SPACES REDUCTION	
5.0' \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	DEWALK	47 SPACES REQUIRE	ED
Δ = 049°25'10"	PROVIDED	STANDARD (18.0' X 9.0')	45
10' UTILITY EASEMENT   R = 39.50 L = 34.07		ACCESSIBLE (18.0' X 9.0')	2
REC. NO. E0023368  STANDAL NOTES  REC. NO. E0023368  31' ACCESS EASEMENT  REC. NO. 09071891 ECCV EASEMENT  REC. NO. 09071891 ECCV EASEMENT  SEE INSET DETAIL FOR DRIVEWAY ENTRANCE  TRACT B		TOTAL	SEH Project NHC
GENERAL NOTES  REC. NO. 09071891 ECCV EASEMENT  REC. NO. 09071891 ECCV EASEMENT  REC. NO. 09071891 ECCV EASEMENT  PARTITION OF THE PROPERTY OF		1 ISLAND REQUIRED/ 3 ISLANDS PROVIDE 40 SPACES	
1. CURB LOCATIONS ARE AT THE FACE OF CURB UNLESS OTHERWISE NOTED.		40 SPACES	Project Status  COUNTY REVIEW  COUNTY REVIEW
2. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE PLANS  PARCEL SIDEWALK  EXISTING 8" PVC SANITARY  ST  OTHER STORY  OTHER			·
3. ALL NECESSARY PERMITS AND APPROVALS FROM AGENCIES	6		Revision Issue
GOVERNING THIS WORK SHALL BE SECURED BY THE LOT 2, BLOCK 1 CONTRACTOR PRIOR TO BEGINNING CONSTRUCTION.  LOT 2, BLOCK 1 COPPERLEAF FILING NO. 21			Rev. # Description 1 COUNTY COMMENTS
REC. NO. D9071389  4. SITE CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ALL PINS  PROPERTY CORNERS AND REPLACEMENT OF ALL PINS			2 COUNTY COMMENTS
ELIMINATED OR DAMAGED DURING CONSTRUCTION.  ELIMINATED OR DAMAGED DURING CONSTRUCTION.		20 0 20 40	
5. SITE CONTRACTOR SHALL MATCH EXISTING PAVING AND CURB &  GUTTER THAT WILL NOT BE REMOVED, IN GRADE AND  ALIGNMENT.		scale 10 feet	SITE PLAN
6. ANY CURB & GUTTER OR SIDEWALK DAMAGED DURING CONSTRUCTION SHALL BE REPLACED BY SITE CONTRACTOR.			
OCINOTIVOCTION OFFICIAL DE INCLEDED OFFICIAL DE ONITACTON.			

DRIVEWAY ENTRANCE DETAIL

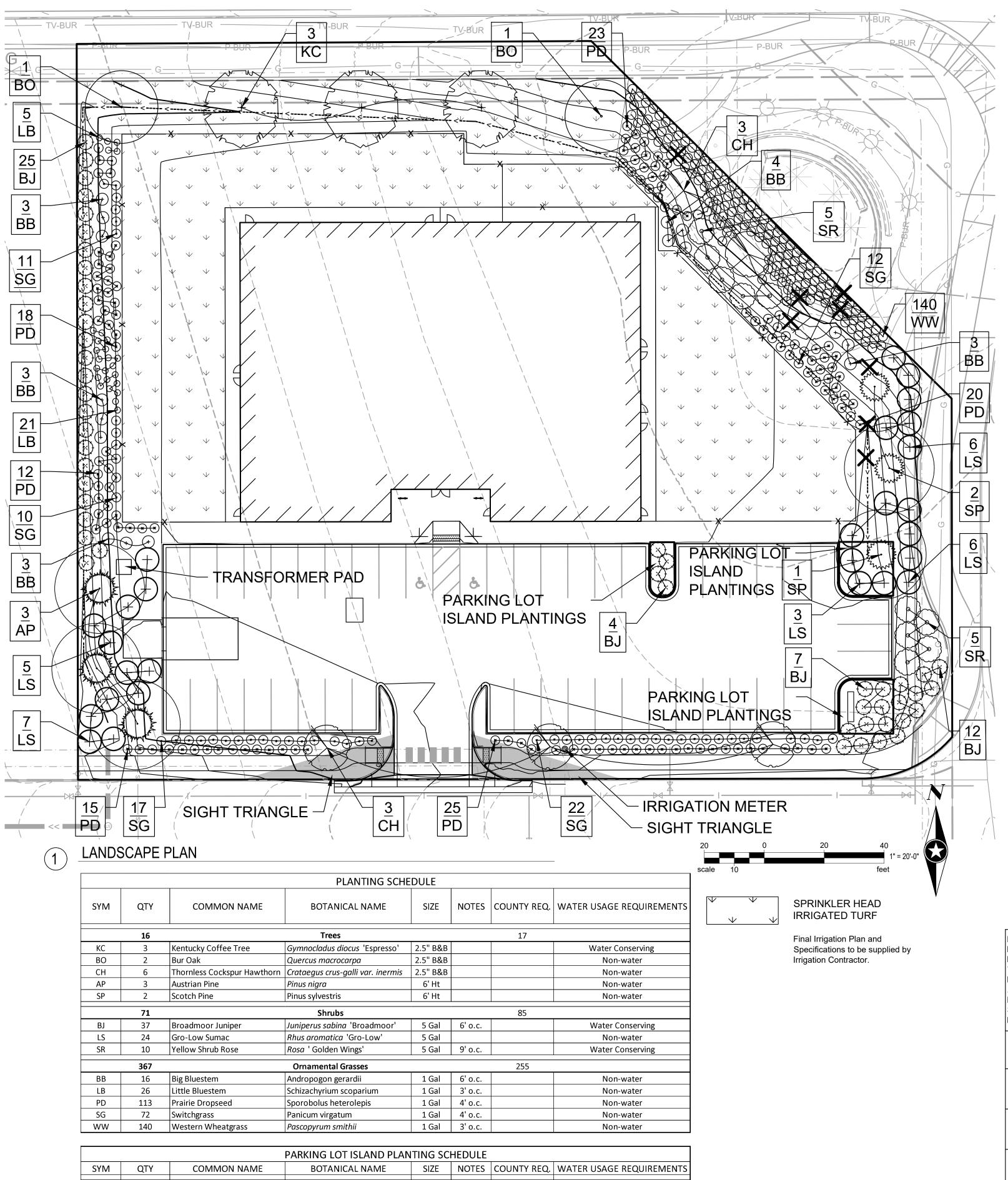
7. ADD 1,658,000 TO ALL NORTHINGS AND 3,216,000 TO ALL

EASTINGS FOR TRUE LOCATIONS. ARAPAHOE COUNTY CASE NO. USR20-002

# NEW HORIZON ACADEMY AT COPPERLEAF **ADMINISTRATIVE SITE PLAN**

LOT 5, BLOCK 1, COPPERLEAF FILING NO. 25

# PART OF THE NORTHEAST QUARTER OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN COUNTY OF ARAPAHOE, STATE OF COLORADO



6' Ht

5 Gal

5 Gal | 6' o.c.

Non-water

Water Conserving

Non-water

Pinus sylvestris

*luniperus sabina* 'Broadmoor'

Rhus aromatica 'Gro-Low'

SP

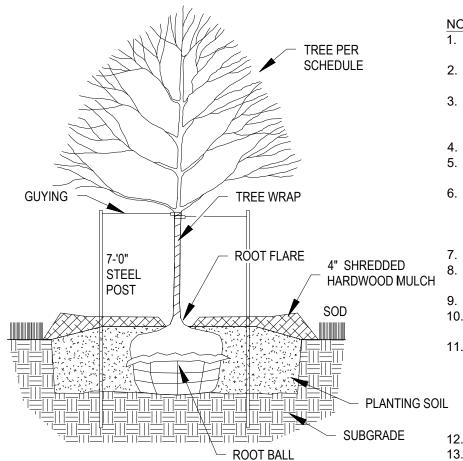
1

LS 3 Gro-Low Sumac

Scotch Pine

Broadmoor Juniper

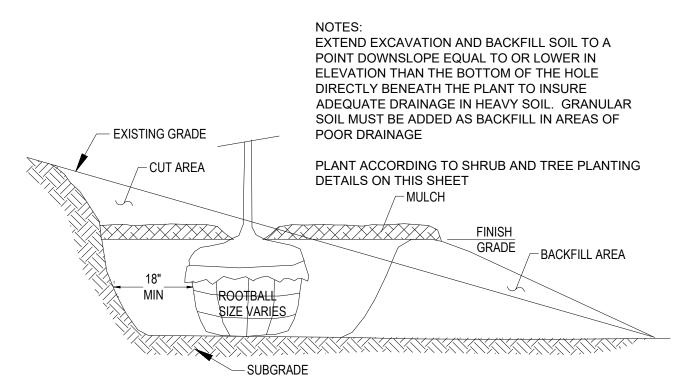
ARAPAHOE COUNTY CASE NO. USR20-002



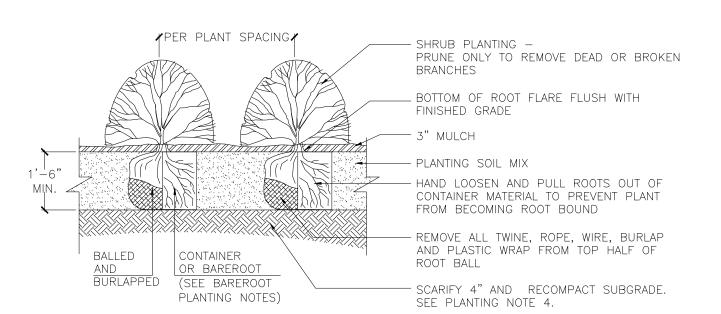
REMOVE DEAD OR DAMAGED BRANCHES. RETAIN THE NATURAL FORM

- OF THE TREE. DO NOT CUT THE LEADER. 2. WIDTH OF PLANTING HOLES: 18" MIN. LARGER THAN ROOT BALL. ON
- 3. DEPTH OF HOLE: ROOT FLARE TO SIT AT OR UP TO 2" ABOVE THE TOP OF THE FINISHED SOIL ELEVATION. LEAVE SOIL UNDISTURBED BENEATH THE ROOT BALL
- 4. SCARIFY BOTTOM AND SIDES OF HOLE PRIOR TO PLANTING. 5. SET PLANT ON UNDISTURBED SOIL OR THOROUGHLY COMPACTED PLANTING SOIL.
- 6. REMOVE TOP 1/3 OF THE BASKET OR THE TOP TWO HORIZONTAL RINGS WHICHEVER IS GREATER. COMPLETELY REMOVE ALL BURLAP FROM TOP <sup>1</sup>/<sub>3</sub> OF ROOT BALL. REMOVE ALL TWINE. REMOVE OR CORRECT STEM GIRDLING ROOTS. 7. SLIT REMAINING BURLAP AT 6" INTERVALS.
- 8. PLUMB & BACKFILL WITH PLANTING SOIL. THOROUGHLY WATER IN TREE WITHIN 2 HOURS TO SETTLE PLANTS AND FILL VOIDS. 9. BACKFILL VOIDS AND WATER A SECOND TIME. 10. PLACE 4" MULCH WITHIN 48 HOURS OF THE SECOND WATERING. NO
- MULCH TO BE IN CONTACT W/ TRUNK. 11. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TREES IN A PLUMB POSITION THROUGHOUT THE GUARANTEE PERIOD. STAKE TREES IF SITE CONDITIONS, SUCH AS SOIL AND WIND, PREVENT THE TREES FROM STAYING PLUMB. USE 16" LONG. 1.5" WIDE STRAPS. SEE SPECS. ATTACH TO POST WITH WIRE SEE SPECS. INSTALL POST 3' INTO GROUND. REMOVE WITHIN ONE YEAR. 12. WRAP TRUNK IN FALL REMOVE IN SPRING
- 13. REFER TO SPECS. FOR PRODUCTS AND OTHER INFORMATION.

# TREE PLANTING DETAIL



# PLANTING ON A SLOPE DETAIL



# SHRUB PLANTING DETAIL

LANDSCAPING SHALL BE PLANTED AND MAINTAINED IN A NEAT, CLEAN AND HEALTHY CONDITION BY THE CONTRACTOR. THIS SHALL INCLUDE PROPER PRUNING, MOWING AND AERATION OF LAWNS, REPLACEMENT OF MULCH, WEEDING, REMOVAL OF LITTER AND THE REGULAR WATERING OF ALL PLANTINGS, RRIGATION SHALL BE MAINTAINED TO MINIMIZE WATER CONSUMPTION. SHOULD ANY PLANT MATERIAL DIE, THE CONTRACTOR, SUCCESSOR, OR ASSIGNS SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF PLANTS (S) WITHIN ONE PLANTING SEASON. REPLACEMENT OF PLANT(S) WITHIN ONE PLANTING SEASON. REPLACEMENT OF PLANT MATERIALS SHALL OCCUR AT THE FOLLOWING RATE.

	TYPE	PLANT REPLACEMENT WITHIN			
		1 YEAR	2+ YEARS		
	TREE- DECIDUOUS	INCREASE CALIPER BY 1"	INCREASE CALIPER BY 1.5		
	TREE- CONIFEROUS	INCREASE CALIPER BY 1"	INCREASE CALIPER BY 1.5		
	SHRUB	REPLACE WITH PLANTS OF AT LEAST ½ MATURE SIZE	REPLACE WITH PLANTS O		

IF TRANSFORMERS, GROUND MOUNTED HVAC EQUIPMENT, UTILITY PEDESTALS, ETC. ARE NOT SHOWN ON THE SITE IMPROVEMENT PLAN, ADDITIONAL LANDSCAPING/SCREENING MAY BE REQUIRED BASED UPON FIELD CONDITIONS DISCOVERED VIA THE SITE INSPECTION BY STAFF, MADE PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY, OR FINAL INSPECTION AS APPLICABLE. HAND EXCAVATION ONLY WHEN UTILITIES ARE UNDER PROPOSED PLANTINGS

- ALL UTILITY EASEMENT SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
- THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATES OF OCCUPANCY. ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS AREAS THAT COMPLY WITH REQUIREMENTS FOUND IN SEC. 146-1429 AND/OR SEC. 146-1435 MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM,. IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE.

### LANDSCAPE SPECIFICATIONS

### TREES, SHRUBS, AND PERENNIALS 1. REFERENCES

- A. CDOT COLORADO DEPARTMENT OF TRANSPORTATION
- B. AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1-2014.

### 2. QUALITY ASSURANCE

- A. WORK SHALL BE PERFORMED BY A LANDSCAPE CONTRACTOR WITH EXTENSIVE HORTICULTURE KNOWLEDGE, AND A MIN. OF 3 YEARS EXPERIENCE
- HANDLE PLANTS IN SUCH A WAY AS TO PROTECT FROM DAMAGE EITHER PHYSICAL OR BY EXPOSURE TO SUN AND WIND. MISHANDLED PLANTS ARE SUBJECT TO REJECTION BY LANDSCAPE ARCHITECT.
- C. PLANTS USED ON THIS PROJECT SHALL MEET THE GRADING STANDARDS RECOMMENDED BY THE ANSI Z60.1-2014.

### PRODUCTS

PRODUCT.

DAYS OF EXTREME HEAT.

- A. PLANTS: PROVIDE AS SPECIFIED ON PLANT SCHEDULE.
- B. EDGING: RYERSON STEEL EDGING \(\frac{3}{16}\)" X 5" W/ 18"
- STAKES, OR EQUAL. C. MULCH: SHREDDED HARDWOOD MULCH. COLOR:COCOA
- WATER: CONTRACTOR TO PROVIDE E. PLANTING SOIL MIX: RICH SANDY LOAM, FREE OF DEBRIS
- AND SEEDS, AND CONFORMING TO CDOT 207 (TOPSOIL). SOIL AMENDMENTS: CONFORMING TO CDOT 212
- (SEEDING, FERTILIZER, SOIL CONDITIONS AND G. TREE WRAP: TWO-PLY WEATHER RESISTANT PAPER
- 4. PLANTING DATES: SPRING PLANTING: APR. 1- JUNE 15. THESE DATES MAY BE EXTENDED IF DAYTIME TEMPS. REMAIN BELOW 80 DEGREES. FALL: SEPT . 30 - OCT. 30TH. DAYTIME TEMPS. NEED TO DROP BELOW 80 DEGREES BEFORE PLANTING BEGINS, AND MAY CONTINUE UNTIL FREEZE UP CONIFEROUS TREES AUG.15- OCT. 1ST. PLANT UNDER FAVORABLE WEATHER CONDITIONS, DO NO PLANT DURING

### EXECUTION

- A. PLANT INTO PREPARED PLANTING BEDS.
- B. PRIOR TO DIGGING, CONTRACTOR TO HAVE UTILITIES LOCATED AND MARKED. C. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT 3
- DAYS IN ADVANCE OF WHEN PLANTING WORK WILL D. INSTALL TREES, SHRUBS, AND PERENNIALS PER
- PLANTING DETAILS, ADJUST LOCATION IF IN CONFLICT WITH UTILITIES. VERIFY NEW LOCATION WITH LANDSCAPE ARCHITECT PRIOR TO PLANTING.
- E. SEPARATE ALL SHRUB BEDS FROM SOD AREAS WITH
- METAL EDGER. F. CLEAN-UP ENTIRE SITE FOLLOWING PLANTING OPERATIONS.

# ACCEPTANCE OF PLANTING WORK

- A. CONTRACTOR TO NOTIFY OWNER WHEN PLANTING
- CONTRACTOR TO WATER AND MAINTAIN THE TREES, SHRUBS, AND PERENNIALS UNTIL OWNER ACCEPTANCE.
- SATISFACTORY CORRECTION OF PUNCH LIST ITEMS. OF TREES, SHRUBS, AND PERENNIALS WILL BE OWNERS

- STRAPS FROM FREES AT THE END OF THE GUARANTEE PERIOD. D. REPLACEMENTS: AT THE END OF THE GUARANTEE PERIOD, ALL PLANTS WHICH ARE UNHEALTHY, DEAD, NOT HAVING A NORMAL DENSITY, SIZE, SHAPE OR COLOR SHALL BE REPLACED. REPLACEMENTS SHALL
- MATCH CALIPER AND/OR HEIGHT OF THE OTHER PLANTS AT TIME OF REPLACEMENT. SELECTION OF REPLACEMENT MATERIAL AND INSTALLATION PRACTICES SHALL FOLLOW THE REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS.

(INTERRUPTION OF IRRIGATION WATER FLOW), CDOT 623 (IRRIGATION SYSTEM) AND ALL OTHER APPLICABLE CDOT IRRIGATION MATERIALS AND CONSTRUCTION REQUIREMENTS.

SEE SHEET 3 FOR EASEMENT RECORDATION INFORMATION

Building a Better World for All of Us®

Staack Developers Inc. 4725 South Monaco Street Suite 330 Denver, Colorado 80237 303.782.5505

<u>Architect</u> Short Elliott Hendrickson, Inc. 2000 South Colorado Boulevard Tower One, Suite 6000 Denver, Colorado 80222 720.540.6800 Landscape Architect Short Elliott Hendrickson, Inc.

10901 Red Circle Drive Suite 300 Minnetonka, MN 55343 952.912.2600 Civil Engineer Short Elliott Hendrickson, Inc. 418 West Superior Street

Suite 200 Duluth, MN 55802 218.279.3000 Structural Engineer Short Elliott Hendrickson, Inc. 3535 Vadnais Center Drive

St. Paul, MN 55110

651.490.2000 Mechanical Engineer Short Elliott Hendrickson, Inc. 3535 Vadnais Center Drive St. Paul, MN 55110

Electrical Engineer Short Elliott Hendrickson, Inc.

3535 Vadnais Center Drive St. Paul, MN 55110 651.490.2000

ADEMY GNO.25

AC.

HORIZON A

**>** 

Checked By

Project Status

COUNTY REVIEW

COUNTY REVIEW

651.490.2000

- WORK IS COMPLETE FOR REVIEW AND PUNCH LIST.
- C. OWNER WILL GIVE ACCEPTANCE OF WORK, FOLLOWING D. WATERING AND REGULAR LANDSCAPE MAINTENANCE
- RESPONSIBILITY FOLLOWING OWNER ACCEPTANCE OF

### GUARANTEE PERIOD

- A. CONTRACTOR TO WARRANTY TREES, SHRUBS, AND PERENNIALS FOR TWO YEARS FOLLOWING ACCEPTANCE OF WORK BY OWNER.
- B. CONTRACTOR TO MAINTAIN THE TREES IN A PLUMB POSITION THROUGHOUT THE GUARANTEE PERIOD. C. CONTRACTOR TO REMOVE ALL STAKING/ WIRING/

### IRRIGATION

A. CONFORM TO THE REQUIREMENTS OF CDOT 107.14

AMP

Issue Date

11/02/2020

1/08/2021

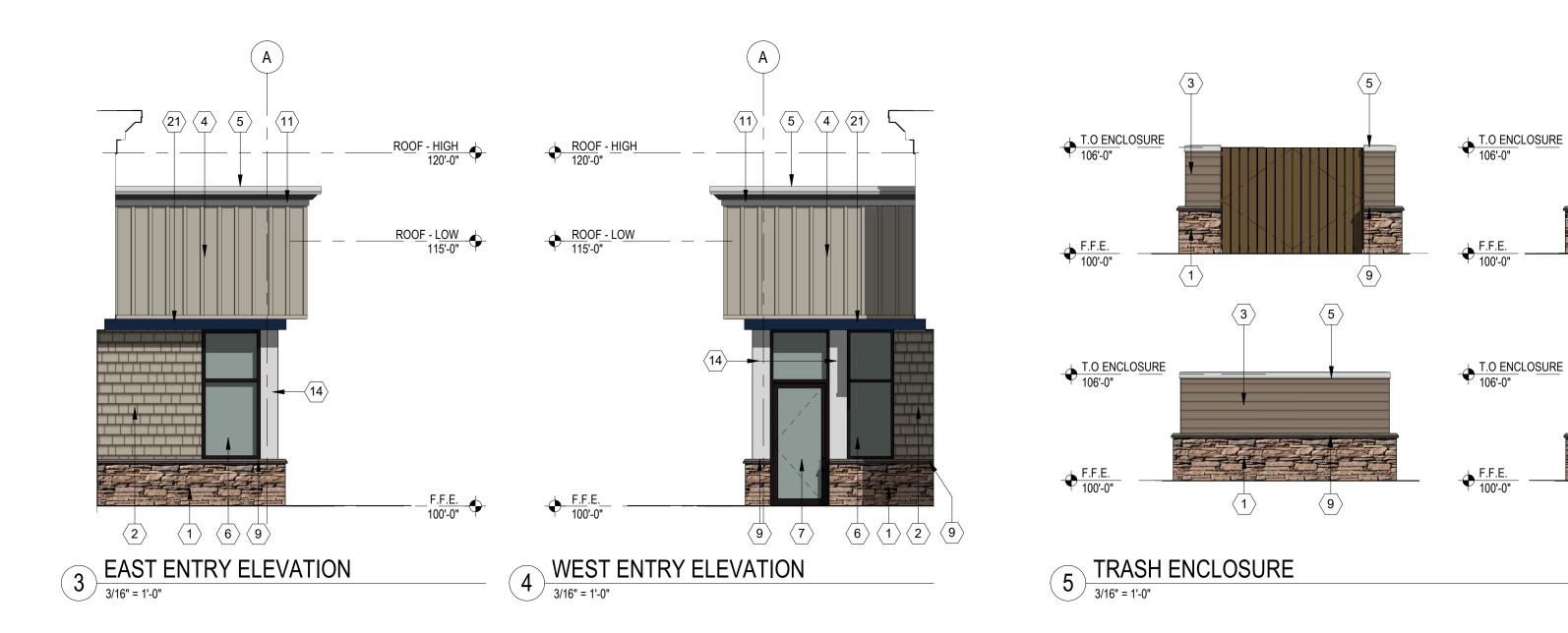
SHEET 6 OF10

# NEW HORIZON ACADEMY AT COPPERLEAF **USE BY SPECIAL REVIEW**

LOT 5, BLOCK 1, COPPERLEAF FILING NO. 25 PART OF THE NORTHEAST QUARTER OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN COUNTY OF ARAPAHOE, STATE OF COLORADO







### ELEVATION KEY NOTES (#)

- STONE VENEER SOUTHERN LEDGESTONE 'CHARDONNAY' BY CULTURED STONE
- 2. COMPOSITE WOOD SHAKE SIDING HARDIESHINGLE STRAIGHT EDGE PANEL 'NAVAJO BEIGE' BY JAMES HARDIE
- COMPOSITE WOOD HORIZONTAL SIDING HARDIEPLANK SMOOTH -'KHAKI BROWN' BY JAMES HARDIE
- COMPOSITE WOOD BOARD AND BATTEN SIDING HARDIEPANEL VERTICAL SIDING - SMOOTH - 'COBBLESTONE' WITH HARDIETRIM BOARD - SMOOTH BATTEN BOARD - 'COBBLESTONE' BY JAMES
- 5. PREFINISHED METAL COPING 'WHITE'
- ALUMIUNUM STOREFRONT FRAMING / GLAZING ASSEMBLY TINTED INSULATED LOW-E GLASS WITH 'DARK BRONZE' ANODIZED ALUMINUM FRAMES
- ALUMINUM DOOR / TRANSOM / GLAZING ASSEMBLY TINTED INSULATED LOW-E GLASS WITH 'DARK BRONZE' ANODIZED
- HOLLOW METAL DOOR AND FRAME PAINT TO MATCH 'DARK **BRONZE'**
- 9. ARCHITECTURAL PRECAST CONCRETE SILL
- 10. 14'-3" x 3'-7" EXTERIOR LED 'NEW HORIZON ACADEMY' AND 'SUN' SIGNAGE. SEE ELECTRICAL DRAWINGS FOR FURTHER INFORMATION.
- 11. EIFS CORNICE PAINT 'WHITE'
- 12. PREFINISHED METAL SCUPPER AND 4"x6" DOWNSPOUT 'DARK BRONZE'. CONNECT DOWNSPOUT TO UNDERGROUND STORM SEWER. SEE CIVIL DRAWINGS FOR FURTHER INFORMATION.
- 13. LED LIGHT FIXTURE. SEE ELCTRICAL DRAWINGS FOR FURTHER
- 14. 1x COMPOSITE WOOD TRIM PAINT 'WHITE'
- 15. 'BLACK' FABRIC AWNING. SEE DETAIL FOR FURTHER
- 16. DASHED LINE DENOTES TOP OF ROOF BEYOND
- 17. COMPOSITE WOOD DENTIL PAINT 'WHITE'
- 18. ARCHITECTURAL PRECAST CONCRETE COLUMN CAP
- 19. 8x8 COMPOSITE WOOD COLUMN. SEE STRUCTURAL FOR FURTHER INFORMATION
- 20. 4x12 COMPOSITE WOOD BEAM
- 21. 1x COMPOSITE WOOD TRIM PAINT 'NEW HORIZON BLUE'
- 22. WALL MOUNTED CT CABINET PAINT TO MATCH ADJACENT FINISH
- 23. ELECTRICAL METER PAINT TO MATCH ADJACENT FINISH

Building a Better World for All of Us®

<u>Owner</u> Staack Developers Inc. 4725 South Monaco Street Suite 330 Denver, Colorado 80237 303.782.5505 <u>Architect</u>

Short Elliott Hendrickson, Inc. 2000 S. Colorado Blvd., Suite 6000 Denver, Colorado 80222 720.540.6800 Landscape Architect

Short Elliott Hendrickson, Inc. 3535 Vadnais Center Drive Suite 300 Minnetonka, Minnesota 55343 952.912.2600 Civil Engineer Short Elliott Hendrickson, Inc. 418 West Superior Street Suite 200 Duluth, Minnesota 55802 218.279.3000 Structural Engineer Short Elliott Hendrickson, Inc. 2000 S. Colorado Blvd.

Suite 6000 Denver, CO 80222 303.586.5830 Mechanical Engineer Short Elliott Hendrickson, Inc. 3535 Vadnais Center Drive St. Paul, Minnesota 55110 651.318.0362

Electrical Engineer Short Elliott Hendrickson, Inc. 3535 Vadnais Center Drive St. Paul, Minnesota 55110 651.490.2166

New HORIZON ACADEMY
NEW HORIZON ACADEMY
LOT 5, BLK 1, COPPERLEAF FILING NO. 25

**SEH Project** Checked By Drawn By **Project Status** 

USR Comments 02.18.2021

**EXTERIOR ELEVATIONS** 

SOUTH ELEVATION

WEST ELEVATION

3/16" = 1'-0"

# NEW HORIZON ACADEMY AT COPPERLEAF **USE BY SPECIAL REVIEW**

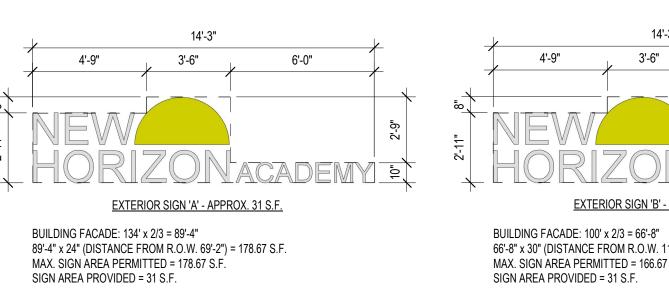
LOT 5, BLOCK 1, COPPERLEAF FILING NO. 25
PART OF THE NORTHEAST QUARTER OF SECTION 11, TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN COUNTY OF ARAPAHOE, STATE OF COLORADO

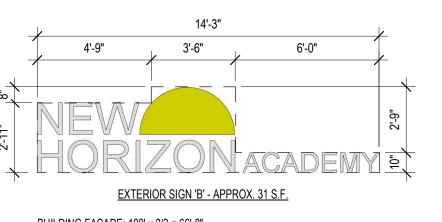


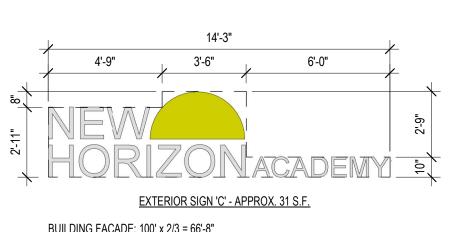
NORTH ELEVATION 3/16" = 1'-0"



# 2 EAST ELEVATION 3/16" = 1'-0"







66'-8" x 30" (DISTANCE FROM R.O.W. 113'-2") = 166.67 S.F. MAX. SIGN AREA PERMITTED = 166.67 S.F. SIGN AREA PROVIDED = 31 S.F. 3 EXTERIOR SIGN SCHEDULE

1/4" = 1'-0"

BUILDING FACADE: 100' x 2/3 = 66'-8" 66'-8" x 48" (DISTANCE FROM R.O.W. 383'-0") = 266.67 S.F. MAX. SIGN AREA PERMITTED = 200 S.F. SIGN AREA PROVIDED = 31 S.F.

### ELEVATION KEY NOTES (#)

- STONE VENEER SOUTHERN LEDGESTONE 'CHARDONNAY' BY CULTURED STONE
- COMPOSITE WOOD SHAKE SIDING HARDIESHINGLE STRAIGHT EDGE PANEL 'NAVAJO BEIGE' BY JAMES HARDIE
- COMPOSITE WOOD HORIZONTAL SIDING HARDIEPLANK SMOOTH -'KHAKI BROWN' BY JAMES HARDIE
- COMPOSITE WOOD BOARD AND BATTEN SIDING HARDIEPANEL VERTICAL SIDING - SMOOTH - 'COBBLESTONE' WITH HARDIETRIM BOARD - SMOOTH BATTEN BOARD - 'COBBLESTONE' BY JAMES HARDIE
- PREFINISHED METAL COPING 'WHITE'
- ALUMIUNUM STOREFRONT FRAMING / GLAZING ASSEMBLY TINTED INSULATED LOW-E GLASS WITH 'DARK BRONZE' ANODIZED ALUMINUM FRAMES
- ALUMINUM DOOR / TRANSOM / GLAZING ASSEMBLY TINTED INSULATED LOW-E GLASS WITH 'DARK BRONZE' ANODIZED ALUMINUM FRAMES
- HOLLOW METAL DOOR AND FRAME PAINT TO MATCH 'DARK BRONZE'
- ARCHITECTURAL PRECAST CONCRETE SILL
- 14'-3" x 3'-7" EXTERIOR LED 'NEW HORIZON ACADEMY' AND 'SUN' SIGNAGE. SEE ELECTRICAL DRAWINGS FOR FURTHER INFORMATION.
- 11. EIFS CORNICE PAINT 'WHITE'
- PREFINISHED METAL SCUPPER AND 4"x6" DOWNSPOUT 'DARK BRONZE'. CONNECT DOWNSPOUT TO UNDERGROUND STORM SEWER. SEE CIVIL DRAWINGS FOR FURTHER INFORMATION.
- 13. LED LIGHT FIXTURE. SEE ELCTRICAL DRAWINGS FOR FURTHER INFORMATION
- 14. 1x COMPOSITE WOOD TRIM PAINT 'WHITE'
- 'BLACK' FABRIC AWNING. SEE DETAIL FOR FURTHER INFORMATION
- DASHED LINE DENOTES TOP OF ROOF BEYOND
- 17. COMPOSITE WOOD DENTIL PAINT 'WHITE'
- ARCHITECTURAL PRECAST CONCRETE COLUMN CAP
- 8x8 COMPOSITE WOOD COLUMN. SEE STRUCTURAL FOR FURTHER INFORMATION
- 4x12 COMPOSITE WOOD BEAM
- 1x COMPOSITE WOOD TRIM PAINT 'NEW HORIZON BLUE'
- WALL MOUNTED CT CABINET PAINT TO MATCH ADJACENT FINISH
- 23. ELECTRICAL METER PAINT TO MATCH ADJACENT FINISH

Building a Better World for All of Us®

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New HORIZON ACADEMY
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LOT 5, BLK 1, COPPERLEAF FILING NO. 25

SEH Project NHOAC 155937 Checked By DRS Drawn By **Project Status** 

01.08.2020 USR Comments USR Comments 02.18.2021

**EXTERIOR ELEVATIONS** 

ARAPAHOE COUNTY CASE NO. USR20-002