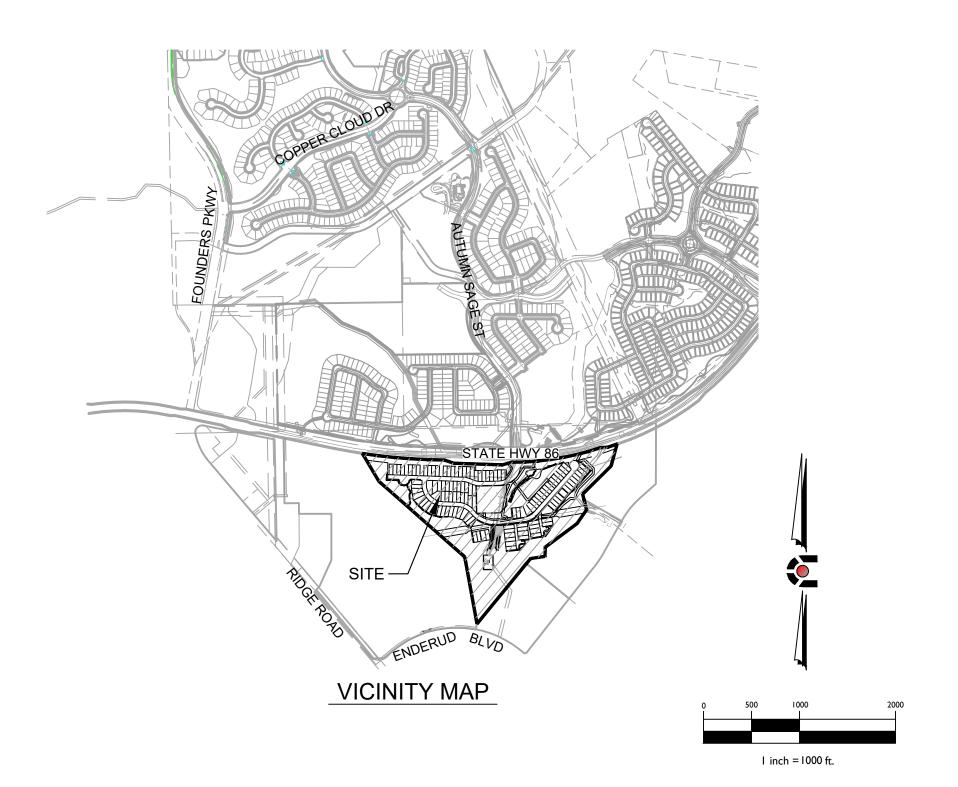
ATTACHMENT A

SITUATED IN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO



LANDSCAPE PLANS

16 LANDSCAPE PLAN

17 LANDSCAPE PLAN

18 LANDSCAPE PLAN

19 LANDSCAPE PLAN

20 LANDSCAPE PLAN

21 LANDSCAPE PLAN

22 LANDSCAPE PLAN

23 LANDSCAPE PLAN

24 LANDSCAPE PLAN

25 LANDSCAPE PLAN 26 LANDSCAPE PLAN 27 LANDSCAPE PLAN

28 SITE DETAILS

LAND PLANNER

#3 - B-180 INDEPENDENCE PLAZA

CONTACT: JIM IVY 303-800-9152

1950 W. LITTLETON BLVD., STE 109

CONTACT: TOM GIRARD 303-703-4444

LAND SURVEYOR

CORE CONSULTANTS, INC.

LITTLETON, CO 80120

PCS GROUP INC.

1007 16TH STREET

DENVER, CO 80265

13 LANDSCAPE COVER SHEET

14 LANDSCAPE NOTES & TABULATIONS

15 OVERALL LANDSCAPE, FENCING & AMENITY PLAN

CERTIFICATE OF OWNERSHIP

TITLE CERTIFICATION

AUTHORIZED REPRESENTATIVE

WITNESS MY HAND AND OFFICIAL SEAL

TITLE COMPANY

NOTARY BLOCK

NOTARY PUBLIC

MY COMMISSION EXPIRES:

COUNTY OF DOUGLAS

STATE OF COLORADO

THE UNDERSIGNED ARE ALL OF THE OWNERS OF THE ABOVE DESCRIBED PROPERTY IN THE TOWN OF CASTLE ROCK.

AN AUTHORIZED REPRESENTATIVE OF

TITLE INSURANCE COMPANY LICENSED TO DO BUSINESS IN THE STATE OF COLORADO, HAVE MADE AN EXAMINATION OF THE

PUBLIC RECORDS AND STATE THAT ALL OWNERS, MORTGAGEES AND LIENHOLDERS OF THE PROPERTY ARE LISTED IN THE

CERTIFICATE OF OWNERSHIP AND LIENHOLDER SUBORDINATION CERTIFICATE. 20 . . . SIGNED THIS _____ DAY OF

SLV CASTLE OAKS LLC A DELAWARE LIMITED LIABILITY COMPANY

SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF____

BY: CRAIG CAMPBELL TITLE: WEST REGION	VICE PRESIDENT	
SIGNED THIS DAY OF	, 20	
COUNTY OF DOUGLAS) STATE OF COLORADO)		
NOTARY BLOCK		
SUBSCRIBED AND SWORN TO BEFORE ME THIS	DAY OF	, 20
BY CRAIG CAMPBELL, AS WEST REGION VICE PRESID WITNESS MY HAND AND OFFICIAL SEAL		
BY CRAIG CAMPBELL, AS WEST REGION VICE PRESID		

SHEET INDEX

CIVIL PLANS

- 1 COVER SHEET
- 2 GENERAL NOTES AND LEGAL DESCRIPTION
- 3 OVERALL MAP
- 4 SITE PLAN
- 5 SITE PLAN
- 6 SITE PLAN 7 GRADING PLAN
- 8 GRADING PLAN
- 9 GRADING PLAN 10 UTILITY PLAN
- 11 UTILITY PLAN
- 12 UTILITY PLAN

OWNERS

SLV CASTLE OAKS, LLC 385 INVERNESS PKWY., SUITE 310 ENGLEWOOD, CO 80112 CONTACT: KURT JONES 720-346-2800

ENGINEER

CORE CONSULTANTS, INC. 1950 W. LITTLETON BLVD. STE. 109 LITTLETON, CO 80120 CONTACT: BLAKE CALVERT 303-703-4444

UTILITY PROVIDERS

WATER & SEWER CASTLE ROCK WATER 175 KELLOGG COURT

BLACK HILLS ENERGY 1515 WYNKOOP ST., 5TH FLOOR DENVER, CO 80202 CASTLE ROCK, CO 80104 PHONE (888) 890-5554 PHONE: (720) 733-6000 FAX: (303) 688-0437

ELECTRIC 5496 N. U.S. HWY 85 P.O. DRAWER A

SEDALIA, CO 80135

PHONE: (303) 688-3100

<u>CABLE</u> COMCAST 118 WILCOX ST., UNIT B CASTLE ROCK, CO 80104 PHONE (303) 930-2000

<u>PHONE</u> CENTURY LINK 1801 CALIFORNIA ST. DENVER, CO 80202 PHONE: (303) 296-2787

CIVIL ENGINEER'S STATEMENT

I, BLAKE CALVERT, BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO, HEREBY ATTEST THAT ALL GRADING, UTILITY, AND DRAINAGE IMPROVEMENTS IDENTIFIED ON THIS SITE DEVELOPMENT PLAN HAVE BEEN DESIGNATED AND ENGINEERED IN CONFORMANCE WITH ALL TOWN OF CASTLE ROCK PUBLIC WORKS CONSTRUCTION

BLAKE CALVERT PE #34731

SURVEYOR'S STATEMENT

I, THOMAS M. GIRARD, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE SURVEY AND LEGAL DESCRIPTION REPRESENTED BY THE SITE DEVELOPMENT PLAN WAS MADE UNDER MY SUPERVISION AND THE MONUMENTS SHOWN THEREON ACTUALLY EXIST AND THIS SITE DEVELOPMENT PLAN ACCURATELY REPRESENTS THAT SURVEY.

PROFESSIONAL LAND SURVEYOR COLORADO PLS NO. 38151 FOR AND ON BEHALF OF CORE CONSULTANTS, INC.

PLANNING COMMISSION RECOMMENDATION

THIS SITE DEVELOPMENT PLAN WAS RECOMMENDED FOR APPROVAL BY THE PLANNING COMMISSION OF THE TOWN OF CASTLE ROCK, COLORADO, ON THE _____ DAY OF __

DIRECTOR OF DEVELOPMENT SERVICES

ATTEST:

ATTEST:

TOWN CLERK

TOWN COUNCIL APPROVAL

_____, DAY OF ______, 20_____.

THIS SITE DEVELOPMENT PLAN WAS APPROVED BY THE TOWN COUNCIL OF THE TOWN OF CASTLE ROCK, COLORADO, ON THE

MAYOR

DOUGLAS COUNTY CLERK AND RECORDER'S CERTIFICATE

THIS SITE DEVELOPMENT AMENDMENT WAS FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK AND RECORDER OF

DOUGLAS COUNTY AT _____ ON THE ____ DAY OF _____ 20 ___ AT RECEPTION NO._

DOUGLAS COUNTY CLERK AND RECORDER

DEPUTY







¥				
	ВҮ	BC		
	DATE BY	D8 /1/11/01		
REVISIONS	# DESCRIPTION	I TOWN COMMENTS		

RELEASE: 03/06/2018 DESIGNED BY: LNM DRAWN BY: LNM CHECKED BY: BRC

JOB NO. TERRAIN FILING NO. 3 14-001-071 SITE DEVELOPMENT PLAN PROJECT NO. SDP17-0033

SHEET <u>I</u>OF <u>28</u> BEARINGS FOR THIS DESCRIPTION ARE BASED ON THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH P.M., BEING ASSUMED TO BEAR

S 01°14'41" W, FROM THE NORTHWEST CORNER OF SAID SECTION 7, BEING MONUMENTED BY A REBAR WITH A 3-1/4 INCH ALUMINUM CAP WITH ILLEGIBLE STAMPING TO THE WEST QUARTER CORNER OF SAID SECTION 7. BEING MONUMENTED BY A REBAR WITH A 3-1/4 INCH ALUMINUM CAP, STAMPED "PLS 22100", WITH ALL BEARINGS CONTAINED HEREIN RELATIVE THERETO.

PROJECT BENCHMARK

NGS BENCHMARK "V 336" (PID KK0293) - A 3" DIAMETER BRASS CAP (STANDARD NGS MONUMENT) SET IN THE CENTER OF A 4'X4' GRANITE ROCK. MONUMENT IS LOCATED 63' SOUTHEAST OF THE EDGE OF PAVEMENT ON THE SOUTH SIDE OF HIGHWAY 86, 1,600 FEET SOUTHWEST OF THE INTERSECTION OF HIGHPOINT ROAD AND HIGHWAY 86.

PUBLISHED ELEVATION = 6554.50' (NAVD 88)

SITE DEVELOPMENT PLAN GENERAL NOTES:

EQUIPMENT AND MATERIALS AND A 25% FEE.

- THE TOWN OF CASTLE ROCK REQUIRES THAT MAINTENANCE ACCESS BE PROVIDED TO ALL STORM DRAINAGE FACILITIES TO ASSURE CONTINUOUS OPERATIONAL CAPABILITY OF THE SYSTEM. THE PROPERTY OWNER, SUBSEQUENT OWNERS, HEIRS, SUCCESSORS AND ASSIGNS SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL DRAINAGE FACILITIES INCLUDING, BUT NOT LIMITED TO, INLETS, PIPES, CULVERTS, CHANNELS, DITCHES, HYDRAULIC STRUCTURES, AND DETENTION BASINS LOCATED ON THIS PROPERTY UNLESS MODIFIED BY THE SUBDIVISION IMPROVEMENTS AGREEMENT. SHOULD THE OWNER FAIL TO ADEQUATELY MAINTAIN SAID FACILITIES, THE TOWN SHALL HAVE THE RIGHT TO ENTER SAID PROPERTY FOR THE PURPOSES OF OPERATION AND MAINTENANCE. ALL SUCH MAINTENANCE COSTS WILL BE ASSESSED TO THE PROPERTY OWNER, SUBSEQUENT OWNERS, HEIRS, SUCCESSORS, AND ASSIGNS. THE MAINTENANCE COSTS SHALL INCLUDE ALL ACTUAL COSTS FOR LABOR
- PURSUANT TO SECTION 4.3E AND 8.2.3A OF THE TOWN OF CASTLE ROCK LANDSCAPE REGULATIONS, THE PROPERTY OWNER SUBSEQUENT OWNERS, HEIRS, SUCCESSORS AND ASSIGNS SHALL BE RESPONSIBLE FOR THE PROPER MAINTENANCE OF THE AREA SUBJECT TO THE APPROVED SITE DEVELOPMENT PLAN. LANDSCAPING WITHIN PUBLIC RIGHTS-OF-WAY IS TO BE MAINTAINED BY THE ADJACENT PRIVATE PROPERTY OWNER OR THE HOMEOWNER/PROPERTY ASSOCIATION, AS APPLICABLE LANDSCAPING SHALL BE CONTINUOUSLY MAINTAINED INCLUDING NECESSARY WATERING. WEEDING. PRUNING. MOWING. PEST CONTROL. AND REPLACEMENT OF DEAD OR DISEASED PLANT MATERIAL. UPON WRITTEN NOTICE BY THE TOWN. THE OWNER WILL HAVE 45 DAYS TO CURE OR REPLACE DAMAGED OR DEAD LANDSCAPE MATERIAL. IN THE CASE OF DISEASED LANDSCAPE MATERIAL, A SHORTER COMPLIANCE PERIOD MAY BE SPECIFIED IN SAID NOTICE. THE TOWN OF CASTLE ROCK WATER CONSERVATION ORDINANCE REGULATES TIMES OF SEASONAL IRRIGATION AND PROHIBITS THE WASTING OF POTABLE WATER THROUGH IMPROPER IRRIGATION.
- THE LANDSCAPE AND IRRIGATION PLANS CONTAINED IN THIS SITE DEVELOPMENT PLAN ARE CONCEPTUAL ONLY AND SUBJECT TO CHANGE WITH REVIEW OF THE CONSTRUCTION DOCUMENTS.
- ANY STREET SIGNS, STRIPING, STREET LIGHTS AND CURB RAMPS ARE CONCEPTUAL ONLY AND SUBJECT TO TOWN REVIEW WITH THE CONSTRUCTION DOCUMENTS. THESE ITEMS SHALL COMPLY WITH THE TOWN OF CASTLE ROCK'S REGULATIONS, STANDARDS AND REQUIREMENTS.
- THE DEVELOPER SHALL CONFORM TO THE TOWN OF CASTLE ROCK WATER USE MANAGEMENT PROGRAM IMPLEMENTATION POLICY, AS AMENDED FROM TIME TO TIME, FOR THIS PROJECT.
- APPROVAL OF THIS CONCEPTUAL SITE DEVELOPMENT PLAN DOES NOT CONSTITUTE APPROVAL OF ANY DEVIATIONS FROM TOWN OF CASTLE ROCK REGULATIONS AND STANDARDS. ALL DEVIATIONS FROM TOWN REGULATIONS AND STANDARDS ARE SUBJECT TO THE APPROPRIATE PROCEDURES FOR APPROVAL
- NO SOLID OBJECT (EXCLUDING FIRE HYDRANTS, TRAFFIC CONTROL DEVICES AND TRAFFIC SIGNS) EXCEEDING THIRTY (30) INCHES IN HEIGHT ABOVE THE FLOWLINE ELEVATION OF THE ADJACENT STREET, INCLUDING BUT NOT LIMITED TO BUILDINGS, UTILITY CABINETS, WALLS, FENCES, LANDSCAPE PLANTINGS, CROPS, CUT SLOPES, AND BERMS SHALL BE PLACED WITHIN SIGHT DISTANCE LINES AND SIGHT DISTANCE EASEMENTS.
- THE PURPOSE/USE OF ALL TRACTS AND THE DEDICATION OF ALL TRACTS WILL BE FOR OPEN SPACE, UTILITIES, AND DRAINAGE, AND SHALL BE OWNED AND MAINTAINED BY THE HOA. WITH THE EXCEPTION OF TRACT F & TRACT G, WHICH WILL BE DEDICATED TO THE TOWN OF CASTLE ROCK.
- 9. ALL UTILITY, DRAINAGE, EMERGENCY ACCESS, SIGHT DISTANCE AND PUBLIC ACCESS/TRAIL EASEMENTS SHOWN ON THE SITE DEVELOPMENT PLAN SHALL BE GRANTED TO THE TOWN OF CASTLE ROCK WITH THE PLAT.
- 10. TERRAIN PLANNED DEVELOPMENT PLAN, RECEPTION NUMBER 2016101165. FEB. 22 2016.
- 11. ALL EMERGENCY ACCESS ROADS, EMERGENCY ACCESS GATES AND SIGNAGE SHALL COMPLY WITH THE TOWN OF CASTLE ROCK FIRE DEPARTMENT REQUIREMENTS AND SHALL BE MAINTAINED BY METROPOLITAN DISTRICT, HOMEOWNER'S ASSOCIATION, OR
- 12. UNLESS OTHERWISE NOTED, ALL LOTS SHALL HAVE NON-EXCLUSIVE 15' UTILITY EASEMENTS LOCATED ALONG THE REAR LOT LINES, 10' UTILITY EASEMENTS ALONG THE FRONT OF THE LOT AND 5' UTILITY EASEMENTS ALONG SIDE LOT LINES HEREBY GRANTED FOR THE INSTALLATION, MAINTENANCE, AND OPERATION OF UTILITIES AND DRAINAGE FACILITIES, INCLUDING, BUT NOT LIMITED TO STREET LIGHTS, ELECTRIC LINES, GAS LINES, CABLE TELEVISION LINES, FIBER OPTIC LINES, AND TELEPHONE LINES, AS WELL AS A PERPETUAL RIGHT FOR INGRESS AND EGRESS FOR INSTALLATION, MAINTENANCE, AND REPLACEMENT OF SUCH LINES.
- 13. SECTIONS OF RETAINING WALLS 4-FEET IN HEIGHT OR HIGHER OR TIERED WALLS MUST BE DESIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF COLORADO AND MUST RECEIVE A BUILDING PERMIT FROM THE TOWN OF CASTLE ROCK PRIOR TO ISSUANCE OF THE PUBLIC WORKS PERMIT.
- 14. $\,$ A SIGN PERMIT FOR EACH SIGN MUST BE OBTAINED FROM THE TOWN OF CASTLE ROCK BUILDING DIVISION PRIOR TO PLACING ANY SIGN ON THE PROPERTY. ALL SIGNS MUST COMPLY WITH THE PROVISIONS OF TITLE 19 (SIGN CODE REGULATIONS) OF THE
- 15. THE SHADED ZONE X FLOODPLAIN ENCROACHES ONTO THE SITE PER THE FEMA FIRM MAP PANEL NUMBERS 08035C0189G AND 08035C0302G- MARCH 16, 2016. A 100-YR FLOODPLAIN HAS BEEN PROPOSED WITH A FLOODPLAIN MODIFICATION STUDY.
- 16. PER THE CORP OF ENGINEERS CORRESPONDENCE, DATED NOVEMBER 20, 2017, NO JURISDICTIONAL WETLANDS EXIST ON SITE
- 17. IT IS THE RESPONSIBILITY OF THE HOA TO MAINTAIN PRIVATE DRIVES ON-SITE. INCLUDING STREET SWEEPING AND PLOWING
- 18. IT IS THE RESPONSIBILITY OF THE HOA TO MAINTAIN THE 10' TRAIL TO FUTURE TERRAIN FILING 4, INCLUDING SNOW REMOVAL
- 19. SINGLE-FAMILY ATTACHED DWELLINGS LOCATED WITHIN PA 49-50 WERE APPROVED BY TOWN COUNCIL RESOLUTION NO.
- 20. LOT NUMBERS 53-55, 81-88, AND 94-96 MUST BE REMOVED FROM THE EXISTING SHADED ZONE X FLOODPLAIN PRIOR TO THE APPROVAL OF THE FINAL PLAT.

FIRE NOTES:

- IF FIRE APPARATUS ACCESS ROADS OR WATER SUPPLY FOR FIRE PROTECTION IS REQUIRED TO BE INSTALLED, SUCH PROTECTION SHALL BE INSTALLED AND MADE SERVICEABLE PRIOR TO VERTICAL CONSTRUCTION.
- FIRE HYDRANT(S) ARE REQUIRED TO BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING THE TIME OF CONSTRUCTION.
- APPROVED FIRE APPARATUS ACCESS ROADS SHALL BE PROVIDED FOR EVERY FACILITY, BUILDING OR PORTION OF A BUILDING CONSTRUCTED OR MOVED INTO, OR WITHIN THE JURISDICTION. THE FIRE APPARATUS ACCESS ROAD SHALL EXTEND TO WITHIN 150 $^{-1}$. FEET OF ALL PORTIONS OF THE FACILITY AND ALL PORTIONS OF THE EXTERIOR WALLS OF THE FIRST STORY OF THE BUILDING AS 2. MEASURED BY AN APPROVED ROUTE AROUND THE EXTERIOR OF THE BUILDING OR FACILITY.
- DEAD-END FIRE ACCESS ROADS IN EXCESS OF 150 FEET SHALL PROVIDE AN APPROVED AREA FOR TURNING AROUND FIRE
- FIRE APPARATUS ACCESS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 20 FEET, EXCLUSIVE OF SHOULDERS, EXCEPT FOR APPROVED SECURITY GATES AND AN UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THAN 13 FEET, 6 INCHES.
- FIRE APPARATUS ACCESS ROADS SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOADS OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS, AND SHALL BE SURFACED SO AS TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES. THE TERM "ALL-WEATHER DRIVING CAPABILITIES" HAS BEEN INTERPRETED TO MEAN EITHER CONCRETE OR ASPHALT, OR OTHER APPROVED DRIVING SURFACE DESIGNED BY AN ENGINEER AND APPROVED BY THE FIRE DEPARTMENT.
- "NO PARKING FIRE LANE" SIGNS ARE REQUIRED IN AREAS THAT MEET THE FOLLOWING CRITERIA AND IN AREAS DESIGNATED BY THE FIRE PREVENTION BUREAU. SIGNS SHALL BE POSTED ON BOTH SIDES OF FIRE ACCESS ROADWAYS, PUBLIC OR PRIVATE ROADWAYS AND DRIVEWAYS LESS THAN 26 FEET WIDE. SIGNS SHALL BE POSTED ON ONE SIDE ONLY OF FIRE ACCESS ROADWAYS. PUBLIC OR PRIVATE ROADWAYS OR DRIVEWAYS BETWEEN 26 FEET WIDE AND 32 FEET WIDE. NO SIGNAGE IS REQUIRED FOR FIRE ACCESS ROADWAYS. PUBLIC OR PRIVATE ROADWAYS OR DRIVEWAYS GREATER THAN OR EQUAL TO 32 FEET WIDE.
- 8. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN DRIVE LANES FOR EMERGENCY VEHICLE INGRESS AND **FGRESS INCLUDING SNOW REMOVAL**

USE BY SPECIAL REVIEW / SITE DEVELOPMENT PLAN TERRAIN FILING NO. 3

SITUATED IN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

LAND USE SUMMARY FOR TERRAIN PLANNED DEVELOPMENT PLAN - MF-IB ZONING

LAND USE	PROPOSED ACREAGE	APPROVED DWELLING UNITS/SFE's	PROPOSED DWELLING UNITS/SFE's	PROPOSED % OF SITE ACREAGE	APPROVED NET DENSITY	PROPOSED NET DENSITY	MIN. LOT AREA	AVG. LOT AREA	MAX LOT AREA	FRONT SETBACK - SIDE LOADED GARAGE	FRONT SETBACK - FRONT LOADED GARAGE	SETBACKS REAR BACK TO LOT	SETBACKS SIDE INTERIOR LOTS	SETBACKS SIDE TO STREET	PROPOSED MAX. BLDG. HEIGHT	PERMITTED MAX. BLDG. HEIGHT	
MF-IB MULTI-FAMILY / INTEGRATED BUSINESS	13.12 AC	352	120	29.24%	6.0	2.67	4,387 SF	4,734 SF	6,916 SF	12'	18'	15'	5'	10'	30'	35'	2
OSP OPEN SPACE DEDICATION PRIVATE	24.38 AC	-	-	54.34%	-	-	-	-	-	-	-	-	-	-	-	-	-
PROPOSED LOCAL STREETS / ROW TO BE DEDICATED TO TOCR	6.39 AC	-	-	14.24%	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIV. DR PRIVATE DRIVE ACCESS	0.98 AC	-	-	2.18%	-	-	-	-	-	-	-	-	-	-	-	-	-

BACK

WIDTH VARIES

40.25'-70'

FRONT

TYPICAL LOT SETBACKS

SIDE TO INTERIOR/SIDE TO STREET

TO INCLUDE SIGNAGE AND LIGHTING

"SIDE LOADED GARAGE = 12' SETBACK

FRONT LOADED GARAGE = 18' SETBACK

10' UTILITY

▼EASEMENT**

15' REAR SETBACK

5' UTILITY

EASEMENT

15' UTILITY

EASEMENT

5' UTILITY

EASEMENT

2.67 DU/AC

LEGAL DESCRIPTION:

LEGEND

A PARCEL OF LAND BEING A PORTION OF THAT SPECIAL WARRANTY DEED RECORDED AT RECEPTION NO. 2010034832 IN THE RECORDS OF THE DOUGLAS COUNTY CLERK AND RECORDER'S OFFICE, LYING WITHIN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEARINGS FOR THIS DESCRIPTION ARE BASED ON THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH P.M., BEING ASSUMED TO BEAR

44.87 AC

S 01°14'41" W, FROM THE NORTHWEST CORNER OF SAID SECTION 7, BEING MONUMENTED BY A REBAR WITH A 3-1/4 INCH ALUMINUM CAP WITH ILLEGIBLE STAMPING TO THE WEST QUARTER CORNER OF SAID SECTION 7, BEING MONUMENTED BY A REBAR WITH A 3-1/4 INCH ALUMINUM CAP, STAMPED "PLS 22100", WITH ALL BEARINGS CONTAINED HEREIN RELATIVE THERETO.

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 7, THENCE S 83°54'29" E, A DISTANCE OF 1954.44 FEET TO A POINT ON THE SOUTH LINE OF THE STATE HIGHWAY 86 RIGHT-OF-WAY, ALSO BEING A POINT OF NON-TANGENT CURVATURE AND THE POINT OF BEGINNING;

THENCE ALONG THE SOUTH LINE OF SAID STATE HIGHWAY 86 RIGHT-OF-WAY THE FOLLOWING EIGHT (8) COURSES:

- ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT HAVING A RADIUS OF 5770.00 FEET, A CENTRAL ANGLE OF 06°46'51" AND AN ARC LENGTH OF 682.86 FEET, THE CHORD OF WHICH BEARS S 84°40'05" E, A DISTANCE OF 682.46 FEET;
- 2. S 88°03'30" E, A DISTANCE OF 177.69 FEET;
- 3. S 71°21'30" E, A DISTANCE OF 104.40 FEET
- S 88°03'30" E. A DISTANCE OF 499.51 FEET:
- N 74°36'30" E, A DISTANCE OF 106.69 FEET TO A POINT OF NON-TANGENT CURVATURE;
- ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT HAVING A RADIUS OF 2905.00 FEET, A CENTRAL ANGLE OF 18°35'20" AND AN ARC LENGTH OF 942.50 FEET, THE CHORD OF WHICH BEARS N 80°38'17" E, A DISTANCE OF 938.37
- N 87°10'30" E, A DISTANCE OF 73.30 FEET:
- N 71°21'45" E. A DISTANCE OF 100.46 FEET TO THE NORTHWEST CORNER OF FOUNDERS VILLAGE FILING NO. 20. A
- THENCE ALONG THE WEST LINE OF SAID FOUNDERS VILLAGE FILING NO. 20 THE FOLLOWING THREE (3) COURSES
- 1. S 15°12'10" W, A DISTANCE OF 236.60 FEET 2. S 45°27'26" W, A DISTANCE OF 416.00 FEET;
- S 14°19'37 E, A DISTANCE OF 59.84 FEET TO THE NORTHWEST CORNER OF FOUNDERS VILLAGE FILING NO. 22, A
- SUBDIVISION PLAT RECORDED AT RECEPTION NO. 2005002117, SAID DOUGLAS COUNTY RECORDS;
- THENCE ALONG THE WEST LINE OF SAID FOUNDERS VILLAGE FILING NO. 22 THE FOLLOWING SIX (6) COURSES
- S 14°19'37" E, A DISTANCE OF 107.88 FEET;
- S 34°44'00" W, A DISTANCE OF 178.14 FEET S 53°28'04" W, A DISTANCE OF 410.07 FEET
- S 01°46'48" W, A DISTANCE OF 96.55 FEET;
- S 81°39'56" W, A DISTANCE OF 151.10 FEET
- S 39°23'16" W, A DISTANCE OF 67.83 FEET TO THE NORTHWEST CORNER OF FOUNDERS VILLAGE FILING NO. 19, A SUBDIVISION PLAT RECORDED AT RECEPTION NO. 199607282, SAID DOUGLAS COUNTY RECORDS;
- THENCE S 39°23'16" W, ALONG THE WEST LINE OF SAID FOUNDERS VILLAGE FILING NO. 19, A DISTANCE OF 811.50 FEET;
- THENCE N 10°23'13" W, A DISTANCE OF 706.83 FEET;
- THENCE N 48°35'36" W, A DISTANCE OF 1193.28 FEET;
- THENCE N 30°36'38" W, A DISTANCE OF 336.62 FEET TO THE POINT OF BEGINNING.
- LESS AND EXCEPTING THEREFROM THE FOLLOWING TWO (2) PARCELS OF LAND, BEING MORE PARTICULARLY

DESCRIBED AS FOLLOWS:

BEARINGS FOR THE TWO (2) EXCEPTION PARCELS ARE BASED ON THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH P.M., BEING ASSUMED TO BEAR S 01°14'41" W, FROM THE NORTHWEST CORNER OF SAID SECTION 7, BEING MONUMENTED BY A REBAR WITH A 3-1/4 INCH ALUMINUM CAP WITH ILLEGIBLE STAMPING TO THE WEST QUARTER CORNER OF SAID SECTION 7, MONUMENTED BY A REBAR WITH A 3-1/4 INCH ALUMINUM CAP, STAMPED "PLS 22100", WITH ALL BEARINGS CONTAINED HEREIN RELATIVE THERETO.

EXCEPTION PARCEL A (ENDERUD NO. 1 WELL FIELD)

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 7, THENCE S 80°06'22" E, A DISTANCE OF 3175.54 FEET TO THE NORTHWEST CORNER OF THE ENDERUD NO. 1 WELL FIELD AND THE POINT OF BEGINNING;

THENCE ALONG THE BOUNDARY OF SAID ENDERUD NO. 1 WELL FIELD THE FOLLOWING FIVE (5) COURSES:

- N 88°50'00" E, A DISTANCE OF 315.00 FEET;
- S 01°10'00" E, A DISTANCE OF 212.13 FEET;
- S 43°50'00" W, A DISTANCE OF 103.05 FEET
- 4. S 88°50'00" W, A DISTANCE OF 242.13 FEET;
- N 01°10'00" W, A DISTANCE OF 285.00 FEET TO THE POINT OF BEGINNING;

EXCEPTION PARCEL A CONTAINS 87,119 SQUARE FEET OR 2.00 ACRES, MORE OR LESS

EXCEPTION PARCEL B (ENDERUD PUMP STATION)

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 7, THENCE S 68°25'21" E, A DISTANCE OF 3446.45 FEET TO THE POINT OF BEGINNING;

THENCE ALONG THE BOUNDARY OF SAID ENDERUD PUMP STATION THE FOLLOWING FOUR (4) COURSES:

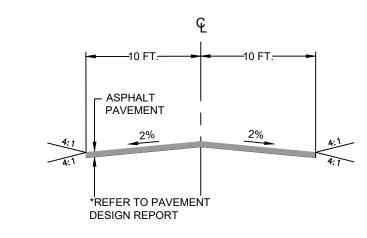
- 1. N 89°53'53" E, A DISTANCE OF 100.00 FEET;
- 2. S 00°06'07" E, A DISTANCE OF 150.00 FEET;
- S 89°53'53" W, A DISTANCE OF 100.00 FEET;
- 4. N 00°06'07" W, A DISTANCE OF 150.00 FEET TO THE POINT OF BEGINNING.

EXCEPTION PARCEL B CONTAINS 15,000 SQUARE FEET OR 0.344 ACRES, MORE OR LESS.

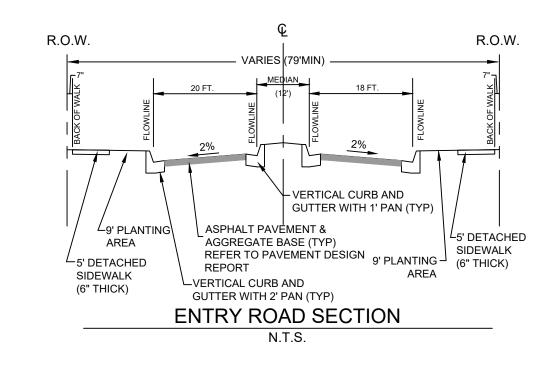
THE SUBJECT PARCEL CONTAINS A NET AREA OF 1,954,675 SQUARE FEET OR 44.873 ACRES, MORE OR LESS.

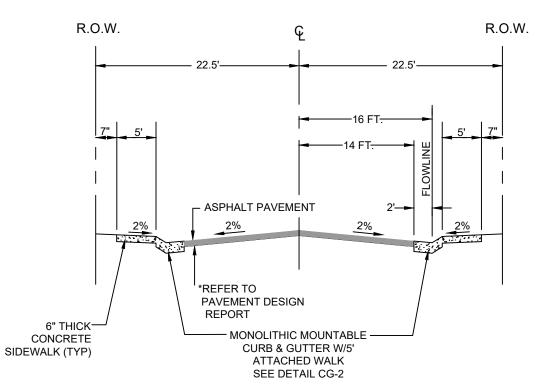
TRACT SUMMARY

TRACT	AC	LAND USE	OWNERSHIP	MAINTENANCE
TRACT A TRACT B	4.07 AC 0.02 AC	OSP OSP	HOA HOA	HOA HOA
TRACT C	19.95 AC	OSP	HOA	HOA
TRACT D	1.27 AC	R.O.W.	TOCR	TOCR
TRACT E	1.05 AC	R.O.W.	TOCR	TOCR
TRACT F	0.29 AC	PRIVATE DRIVE ACCESS	HOA	HOA
TRACT G	0.40 AC	PRIVATE DRIVE ACCESS	HOA	HOA
TRACT H	0.29 AC	PRIVATE DRIVE ACCESS	HOA	HOA
TRACT I	0.34 AC	OSP	НОА	HOA



EMERGENCY ACCESS SECTION





TYPICAL ROADWAY SECTION - 45' ROW

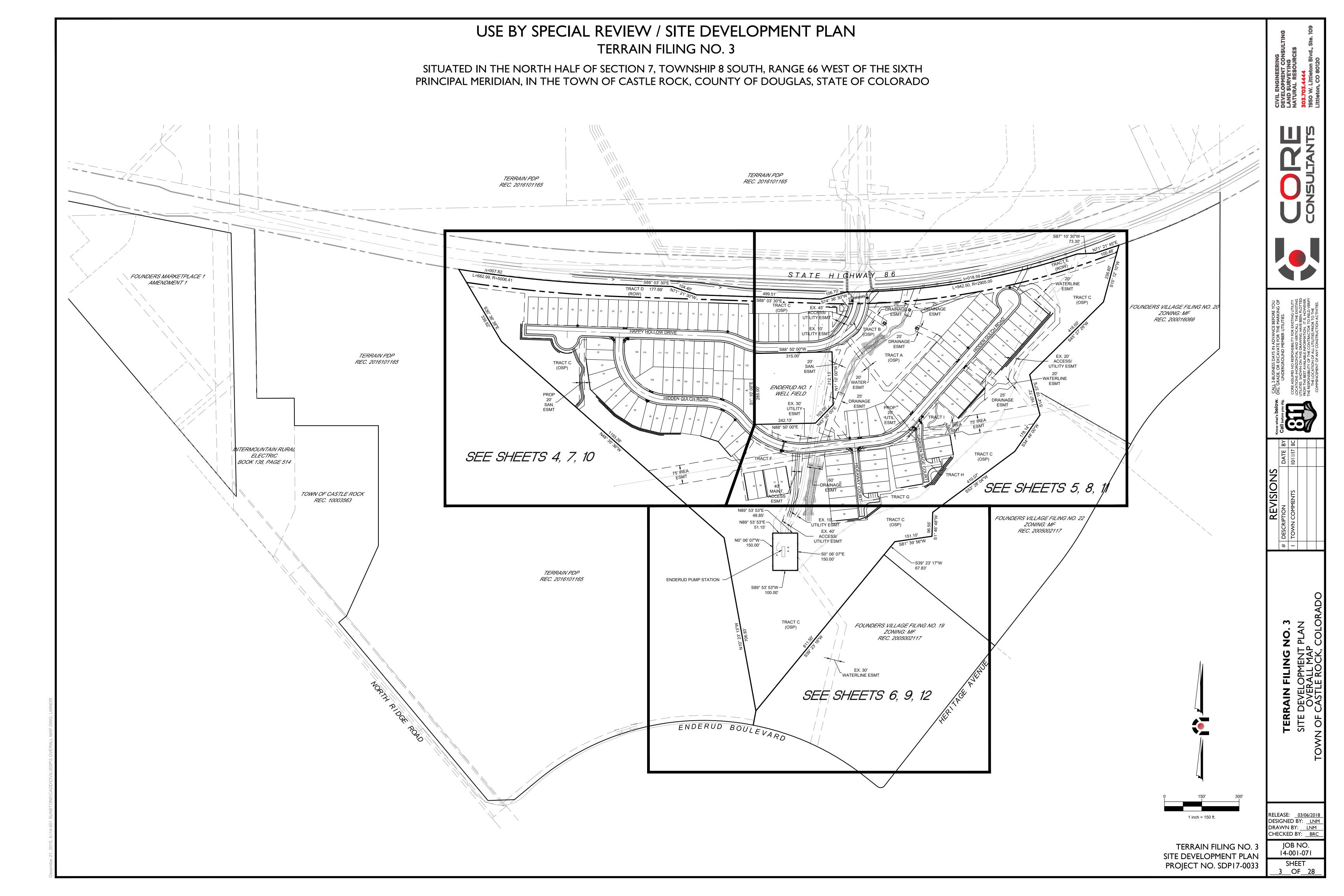
TERRAIN FILING NO. 3 SITE DEVELOPMENT PLAN PROJECT NO. SDP17-0033

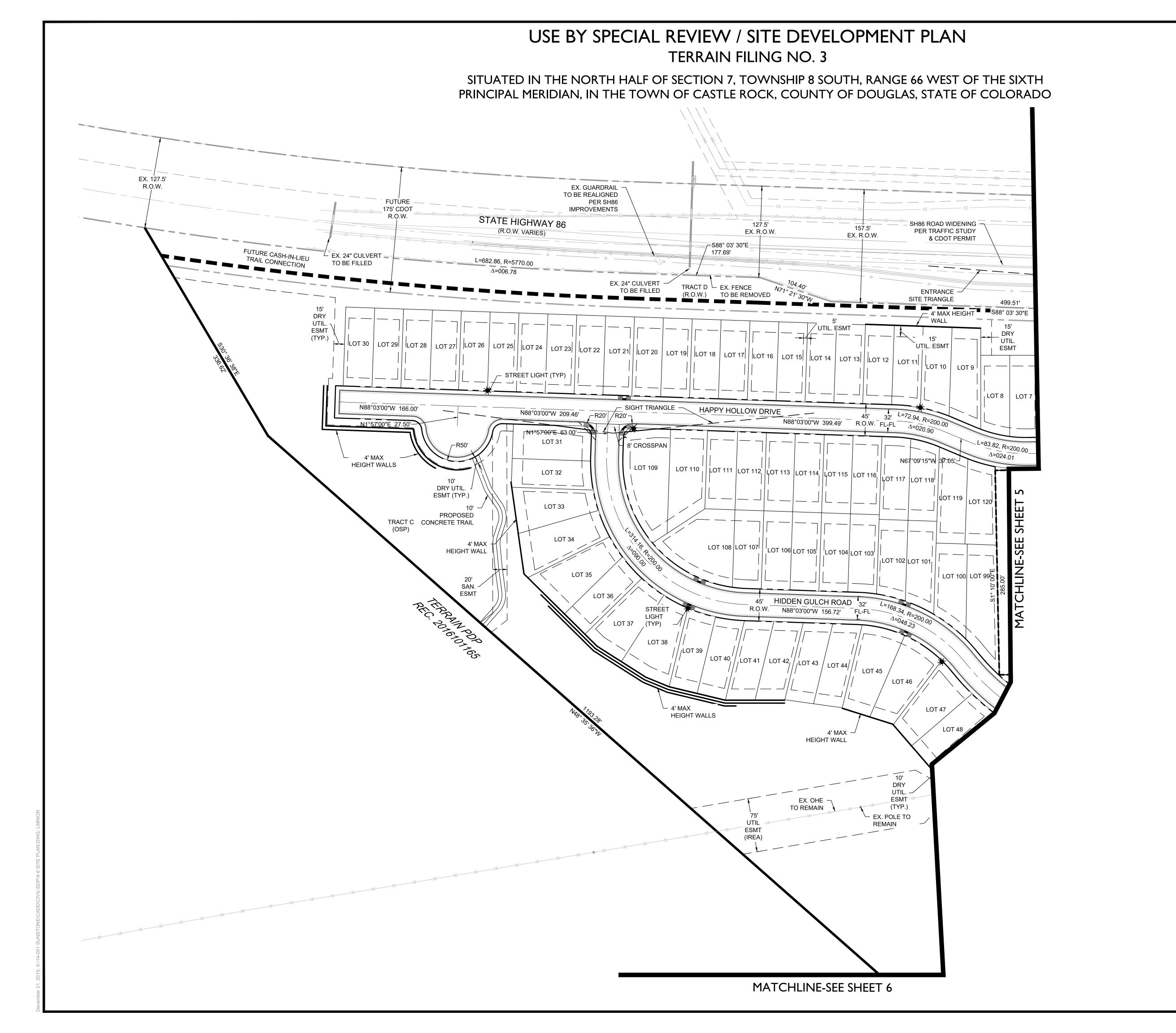
RELEASE: 03/06/2018 DESIGNED BY: LNI DRAWN BY: LNM CHECKED BY: BRO JOB NO.

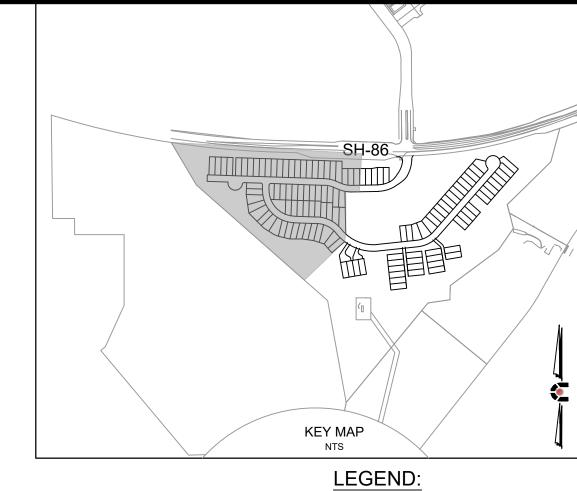
14-001-071 SHEET OF 28



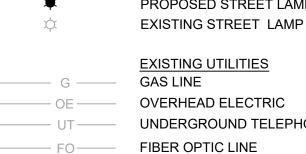








 EASEMENI
 EX. EASEMENT
 CENTER LINE
 BOUNDARY LINE
 EX. R.O.W.
 FUTURE R.O.W. LINE
 LIMITS OF CONSTRUCTION
 PROPOSED 100-YR FLOODPLAIN
HANDICAP RAMP



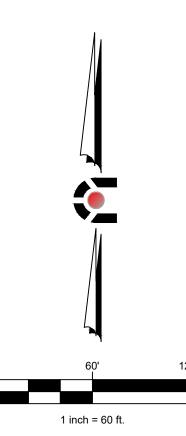
OVERHEAD ELECTRIC UNDERGROUND TELEPHONE EX. STORM MANHOLE EXISTING GRAVITY SEWER PIPE with MANHOLE

EXISTING TRANSMISSION MAIN PROPERTY LINE

EASEMENT

NOTE:

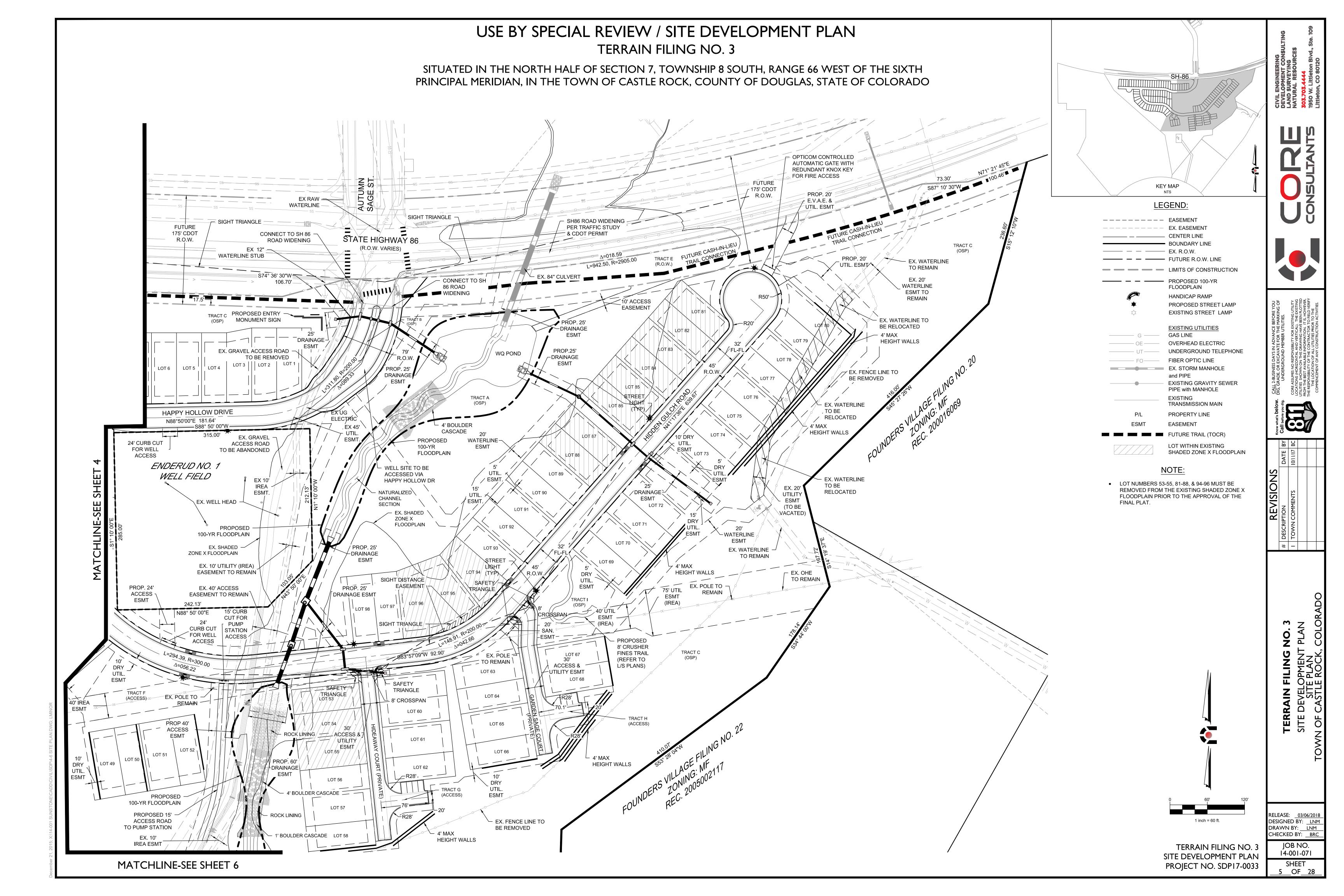
 THE PROPOSED TRAIL IS INTENDED TO PROVIDE CONNECTIVITY WITH THE ADJACENT PARCEL AND FUTURE DEVELOPMENT TO THE WEST. THE TRAIL/SIDEWALK, ADJACENT TO SH86, ON THE CONSTRUCTED AND WILL BE A CASH IN LIEU ITEM TO THE TOWN TO BE CONSTRUCTED AT A LATER DATE WHEN HIGHWAY 86 IS WIDENED.



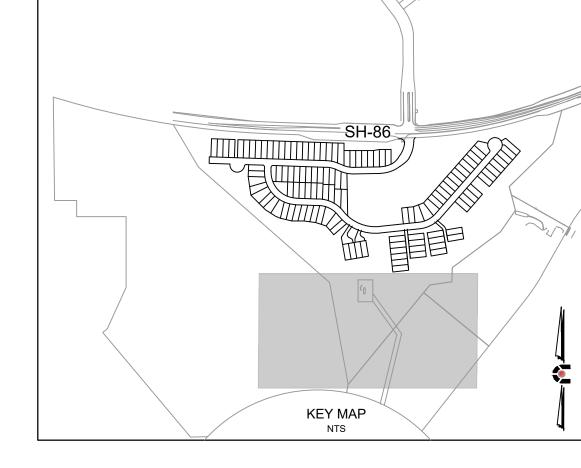
TERRAIN FILING NO. 3 SITE DEVELOPMENT PLAN PROJECT NO. SDP17-0033

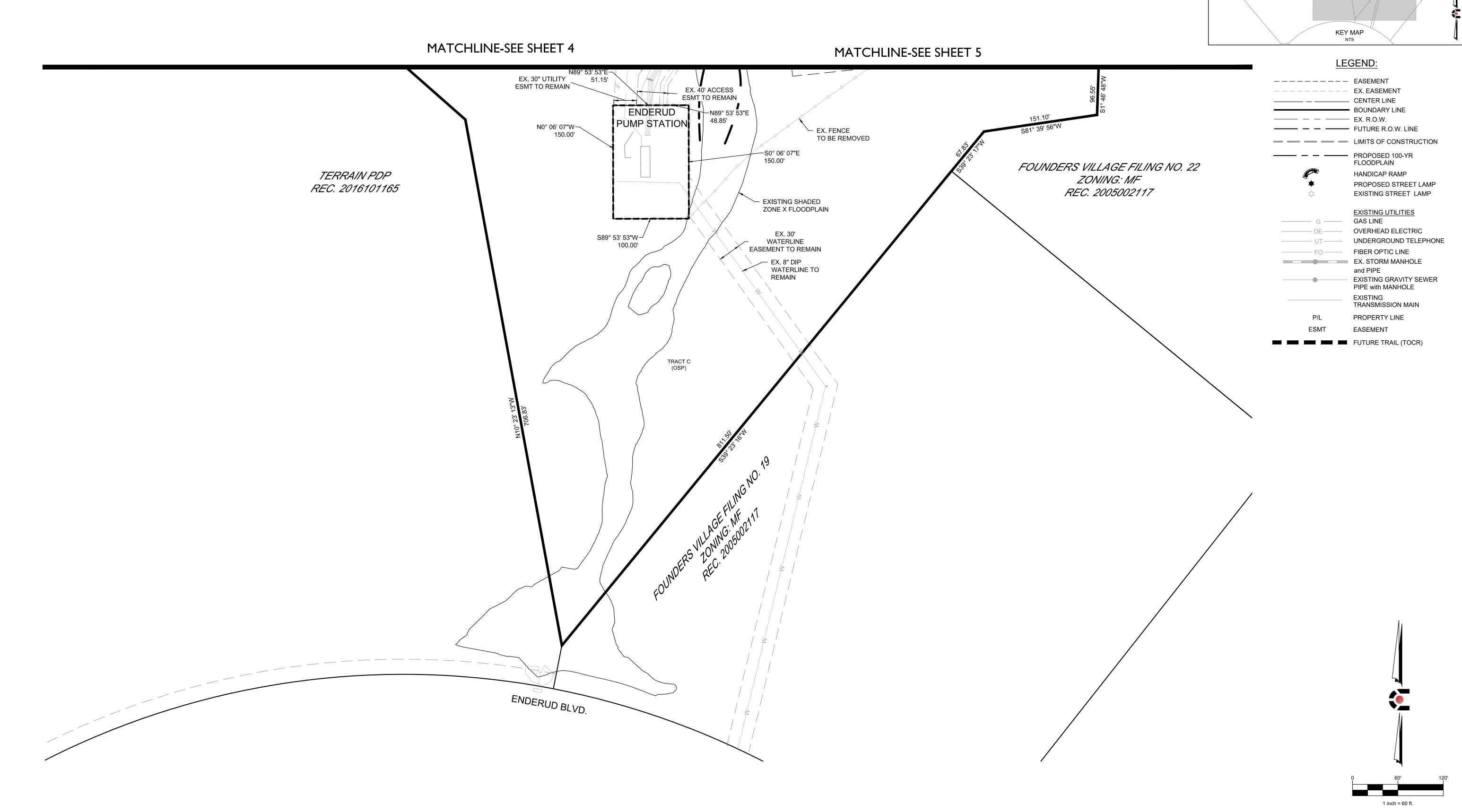
RELEASE: 03/06/2018
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

14-001-071 SHEET 4 OF 28



SITUATED IN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO





CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

CORE ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL AND VERTICAL). THE EXISTING UTILITES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE RESPONSIBILITY OF THE CONTRACTOR TO HELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

| DATE BY | Call before you dig

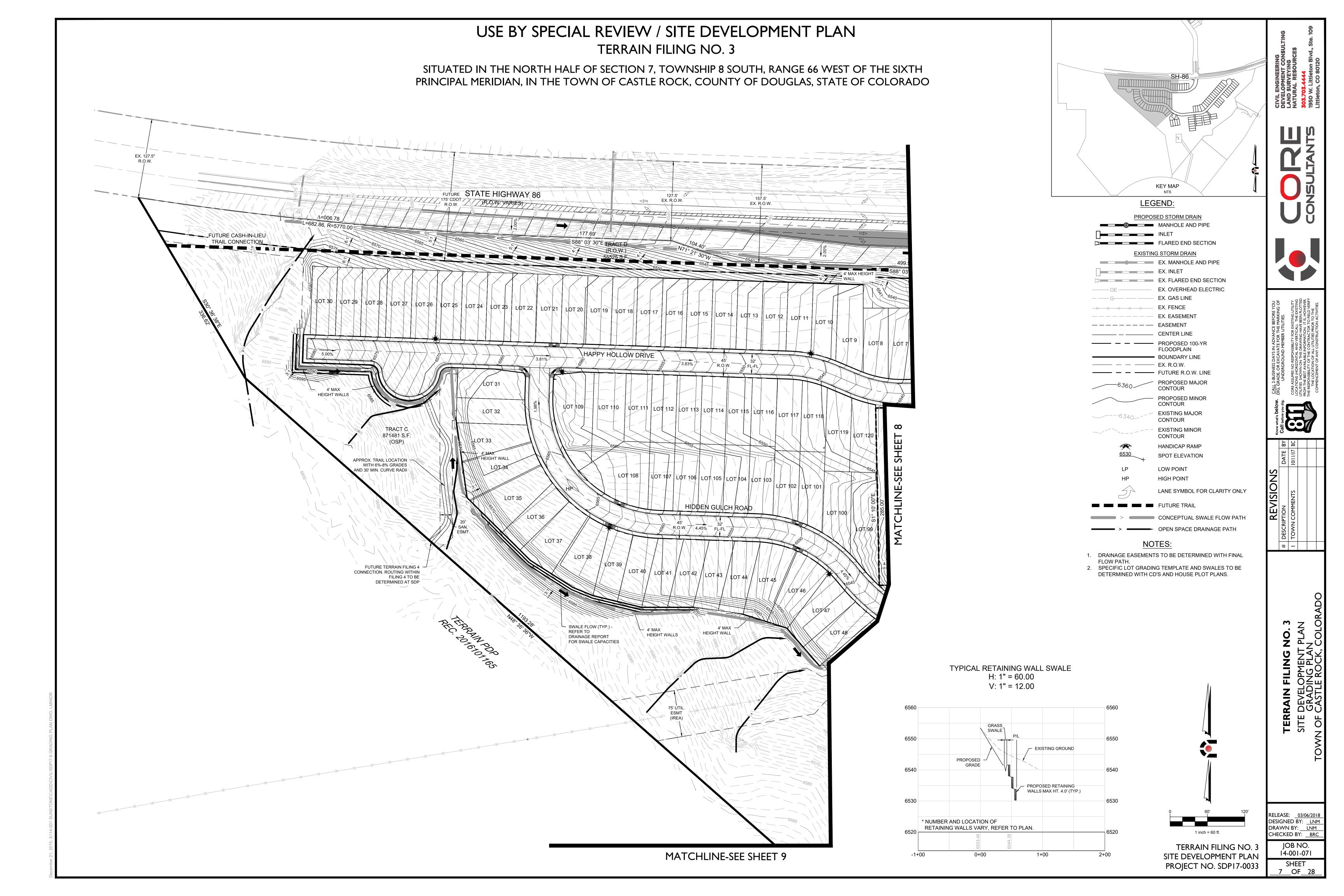
DESCRIPTION DATE B IO/11/17 B

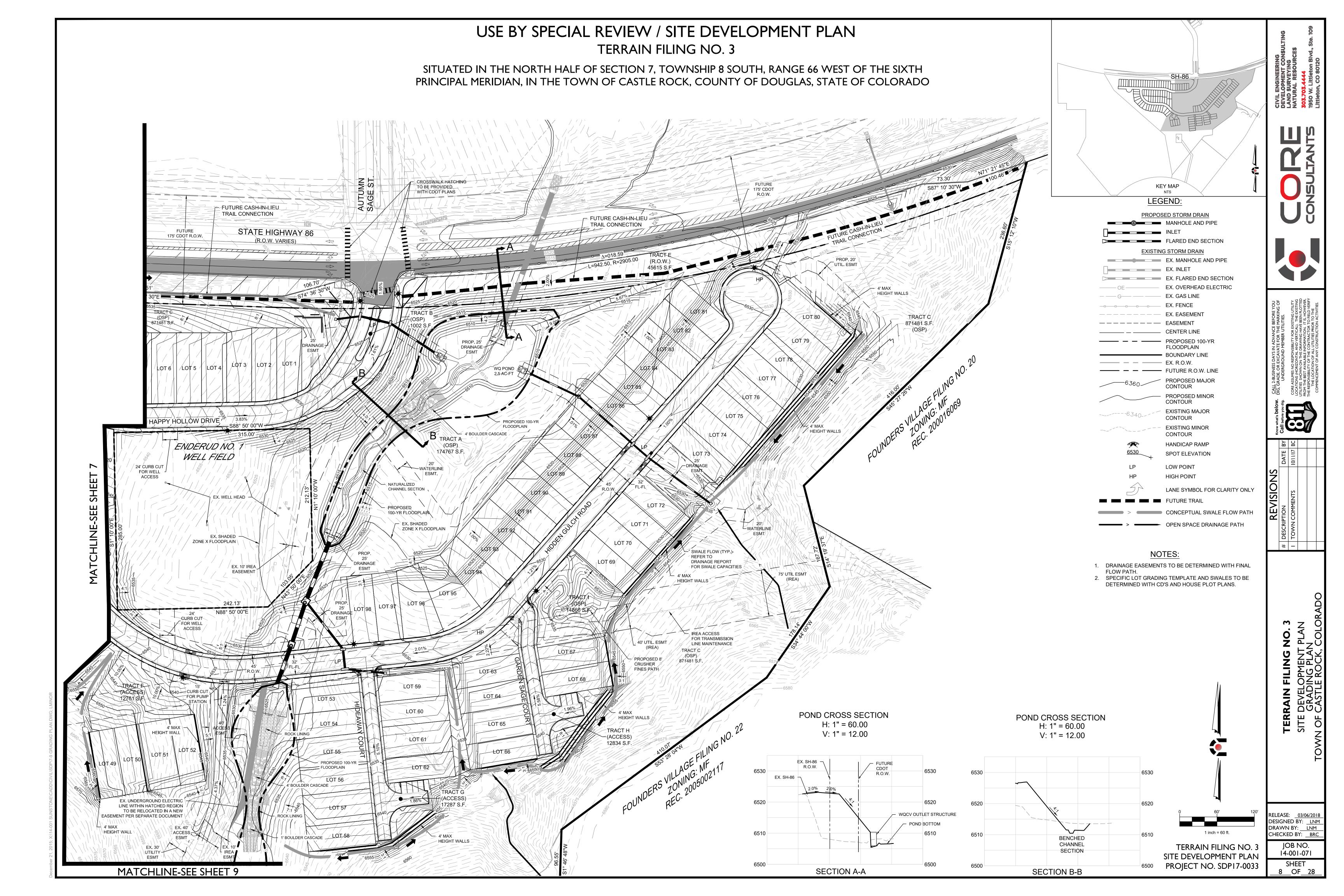
FERRAIN FILING NO. 3
SITE DEVELOPMENT PLAN
SITE PLAN

RELEASE: 03/06/2018
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

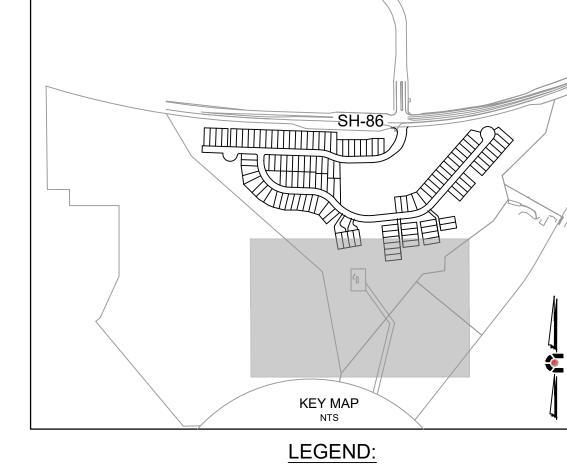
TERRAIN FILING NO. 3
SITE DEVELOPMENT PLAN
PROJECT NO. SDP17-0033

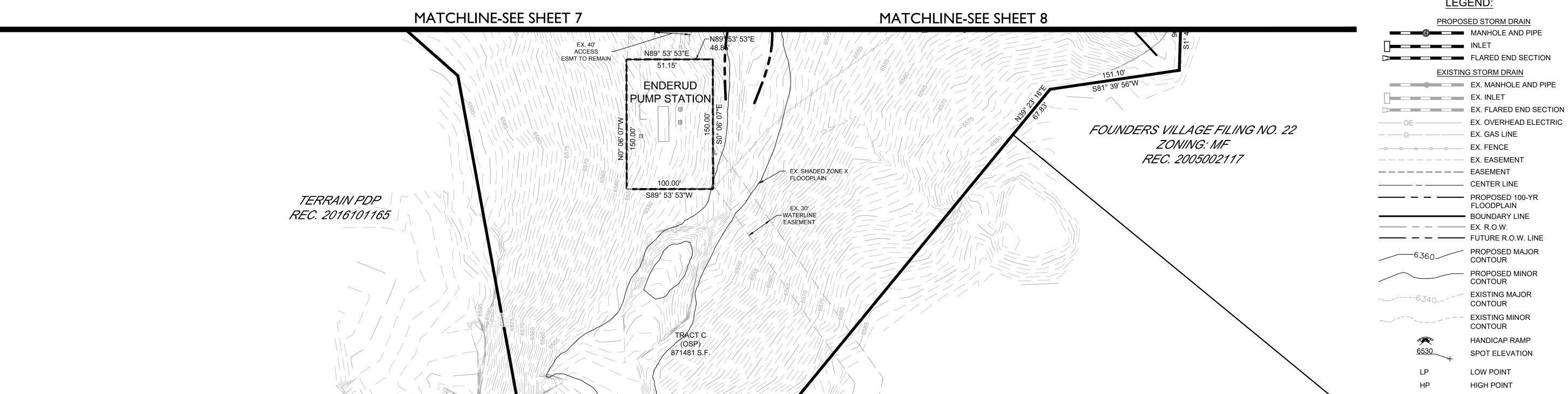
JOB NO.
14-001-071
SHEET
6_OF_28





SITUATED IN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO





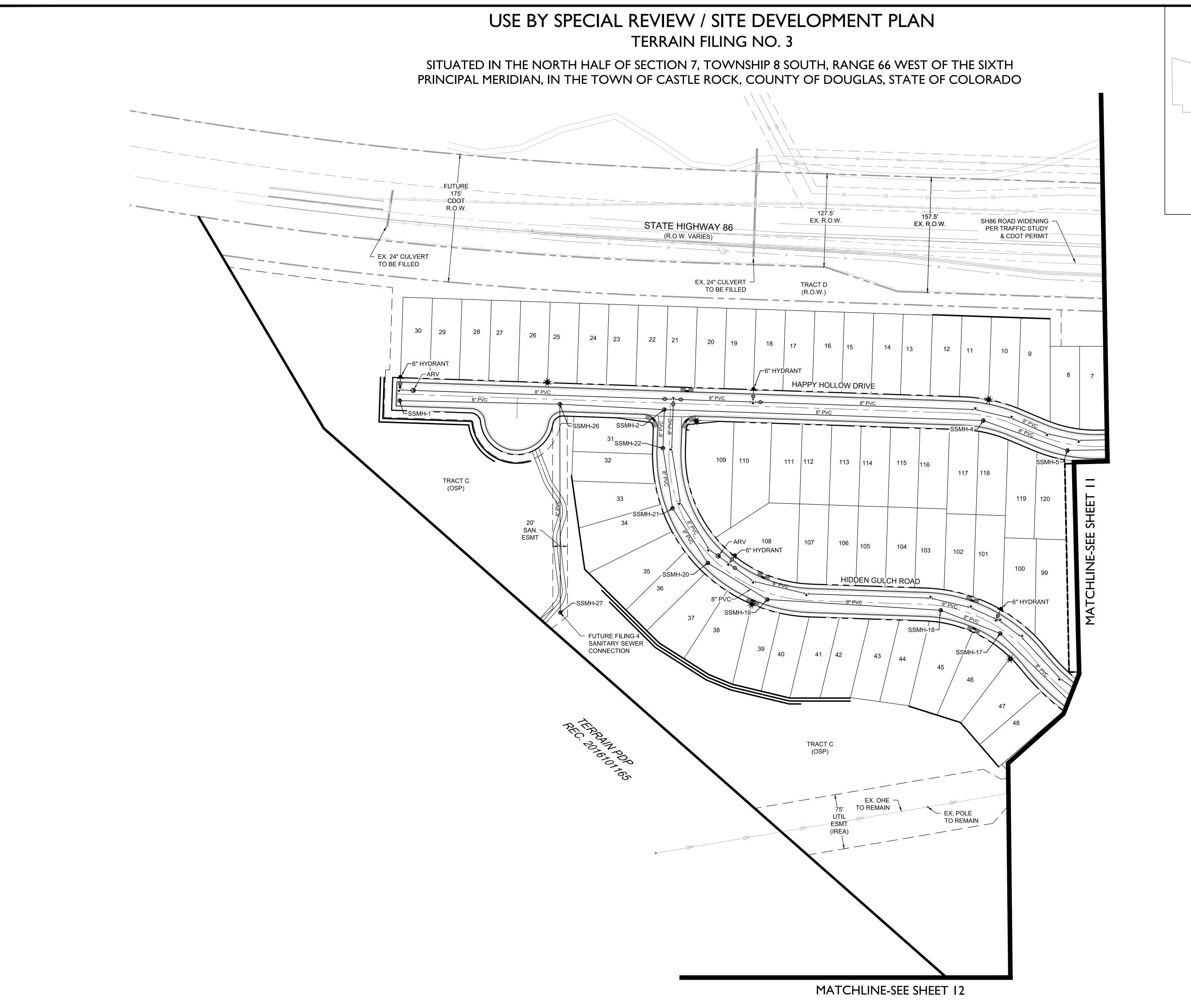
ENDERUD BLVD.

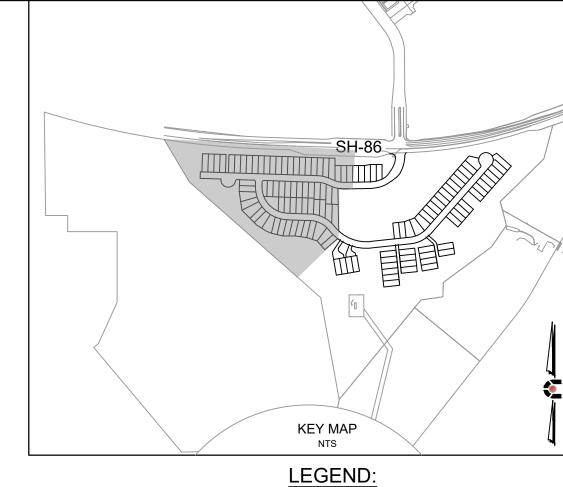


RELEASE: 03/06/2018
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC JOB NO. 14-001-071

SHEET 9 OF <u>28</u>

TERRAIN FILING NO. 3 SITE DEVELOPMENT PLAN PROJECT NO. SDP17-0033





SANITARY SEWER

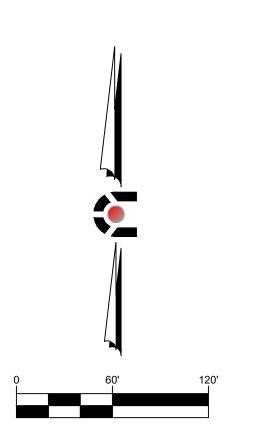
—— ——————————————————————————————————	PROPOSED GRAVITY SEWER PIPE with MANHOLE
	PIPE with PLUG
•	SANITARY SERVICE, 4" EXISTING GRAVITY SEWER PIPE with MANHOLE WATER
W RW	TRANSMISSION MAIN RAW WATER LINE
	IRRIGATION LINE EX. RAW WATER LINE
IR	EX. IRRIGATION LINE
	WATER SERVICE
IØI	WATER VALVE
.	FIRE HYDRANT
	BEND and THRUST BLOCK
	EXISTING
	TRANSMISSION MAIN
	STORM DRAIN
	MANHOLE and PIPE
	INITE

	FLARED END SECTION
	EX. MANHOLE and PIPE
	EXISTING UTILITIES
——— G ——	GAS LINE
OE	OVERHEAD ELECTRIC
——— UT——	UNDERGROUND TELEPH
——— FO——	FIBER OPTIC LINE
	EASEMENT
	CENTER LINE

HANDICAP RAMP PROPOSED STREET LAMP EXISTING STREET LAMP

NOTES:

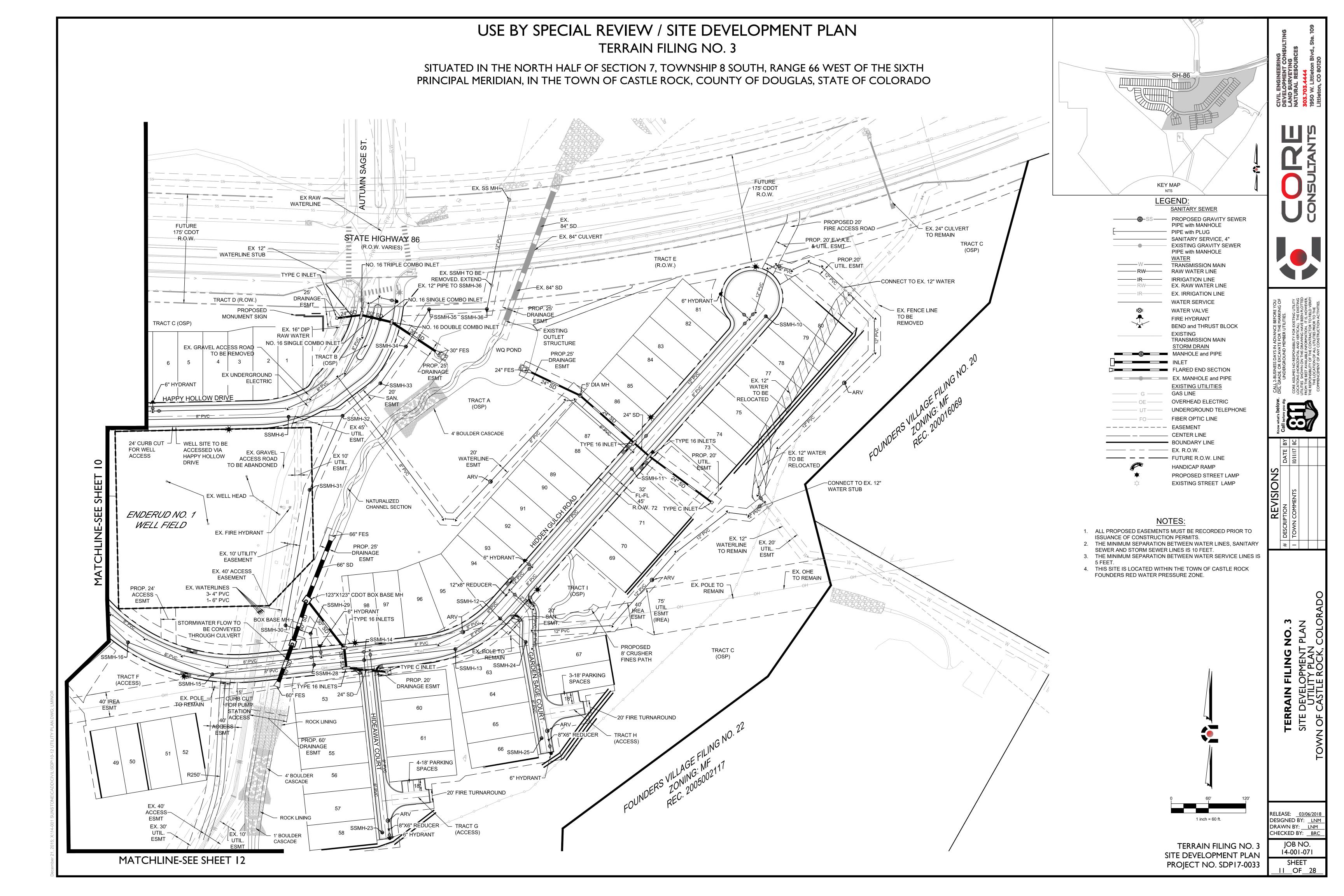
- 1. ALL PROPOSED EASEMENTS MUST BE RECORDED PRIOR TO ISSUANCE OF CONSTRUCTION PERMITS. 2. THE MINIMUM SEPARATION BETWEEN WATER LINES, SANITARY
- SEWER AND STORM SEWER LINES IS 10 FEET. 3. THE MINIMUM SEPARATION BETWEEN WATER SERVICE LINES IS 4. THIS SITE IS LOCATED WITHIN THE TOWN OF CASTLE ROCK FOUNDERS RED WATER PRESSURE ZONE.



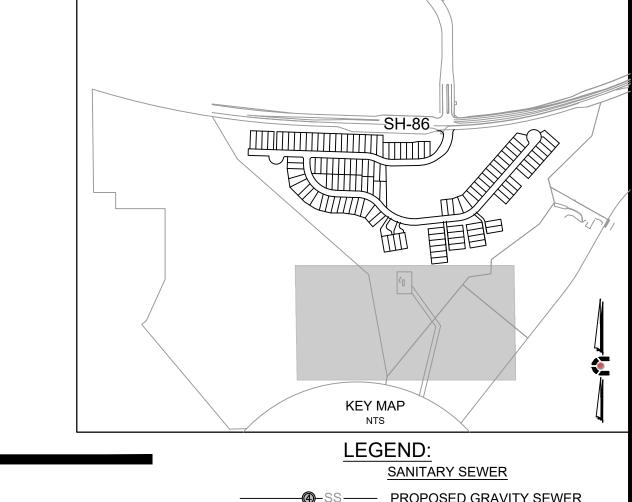
TERRAIN FILING NO. 3 SITE DEVELOPMENT PLAN PROJECT NO. SDP17-0033

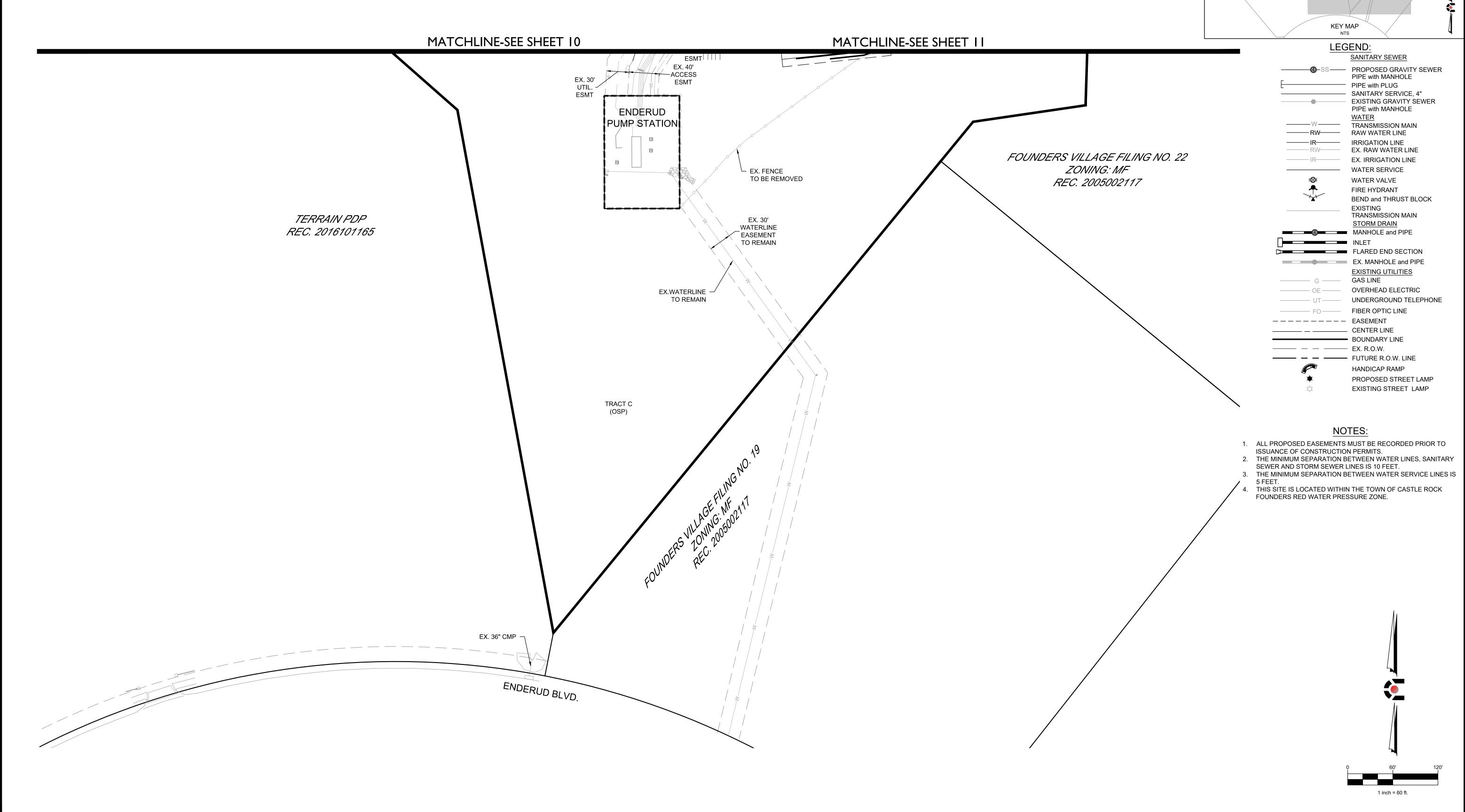
RELEASE: 03/06/2018
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

14-001-071 SHEET 10 OF 28



SITUATED IN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO





RELEASE: 03/06/2018
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

TERRAIN FILING NO. 3 SITE DEVELOPMENT PLAN

JOB NO. 14-001-071 SHEET 12 OF 28 PROJECT NO. SDP17-0033

LANDSCAPE PLANS PREPARED BY $\circ \circ \bigcirc$

\\creating spaces

pcs group inc. www.pcsgroupco.com #3, B-180 Independence plaza 1007 16th street . denver co 80265 † 303.531.4905 . f 303.531.4908

IREA TRANSMISSION ROW NOTES:

- TREES GROWING TALLER THAN 15 FEET SHOULD **NOT** BE PLANTED WITHIN TRANSMISSION
- TREES WITH A MAXIMUM MATURE HEIGHT OF LESS THAN 15 FEET **MAY** BE PLANTED BENEATH OVERHEAD ELECTRIC TRANSMISSION EXCEPT WHEN NEAR STRUCTURES.
 ALL TREES SHOULD BE PLANTED **AT LEAST** 20 FEET FROM TRANSMISSION AND DISTRIBUTION POLES AND STRUCTURES.
- SHRUBS, GROUND COVERS, AND FLOWERBEDS CAN BE PLANTED UP TO THE BASE OF POLES AND STRUCTURES. HOWEVER, PLANT MATERIAL MAY BE DESTROYED DURING GROUNDLINE INSPECTION OF WOOD STRUCTURES FOR UNDERGROUND DECAY. DAMAGED OR DESTROYED PLANT MATERIAL WILL NOT BE REPLACED.

ALL PLANT MATERIAL IS REQUIRED TO COMPLY WITH IREA GUIDELINES FOR PLANT MATERIALS WITHIN THE TRANSMISSION ROW.

SITE DEVELOPMENT PLAN TERRAIN FILING NO. 3

SITUATED IN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

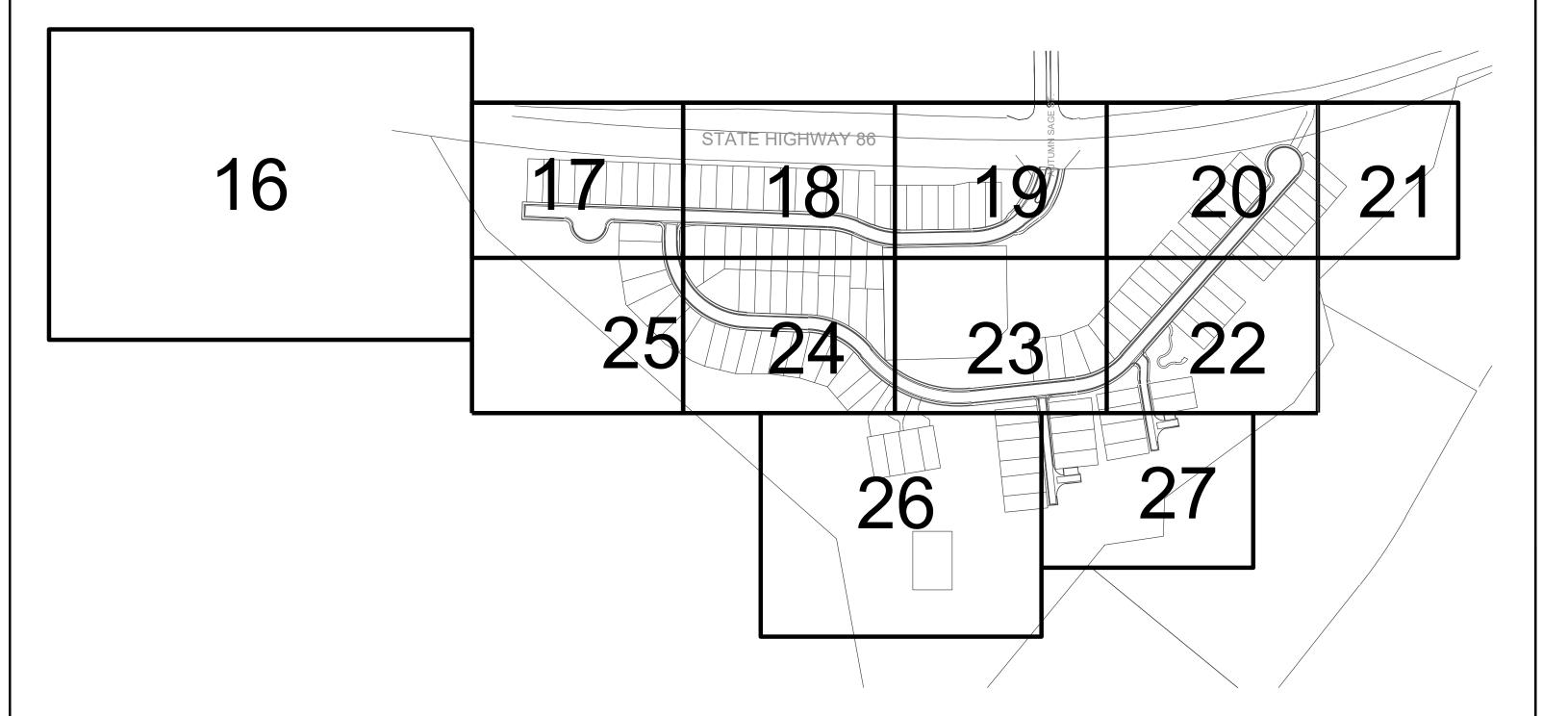
CONCEPTUAL LANDSCAPE PLAN STANDARD NOTES.

- SQUARE FOOTAGES ARE ESTIMATED. FINAL LANDSCAPE AREA COVERAGES SHALL MEET OR EXCEED COVERAGES REPRESENTED IN THIS DRAWING AND SHALL CONFORM TO SUBSEQUENT SUBMITTAL REQUIREMENTS.
- QUANTITIES AND LOCATIONS OF PLANT MATERIALS ARE APPROXIMATED. FINAL QUANTITIES AND LOCATIONS WILL BE REFLECTED ON CONSTRUCTION DOCUMENTS.
- ALL PLANTS ARE TO BE PROPERLY HYDROZONED PER TOWN OF CASTLE ROCK PLANT LIST.
- DISTANCE OF TREES TO UTILITY LINES SHOULD BE A MINIMUM OF 10 FEET.
- PERMANENT IRRIGATION IS REQUIRED FOR ALL LANDSCAPED AREAS GREATER THAN 500 SQUARE FEET, PER SECTION 4.2.3 OF THE LANDSCAPE AND IRRIGATION MANUAL.
- DESIGN MUST ACCOMMODATE THE WATERING RESTRICTIONS AS OUTLINED IN THE TOWN OF CASTLE ROCK WATER USE MANAGEMENT PLAN (WUMP).
- IRRIGATION SYSTEMS ARE TO BE DESIGNED TO OPERATE WITHIN THE TOWN OF CASTLE ROCK WATER USE
- IRRIGATION SYSTEMS ARE TO BE DESIGNED PER THE TOWN OF CASTLE ROCK LANDSCAPE AND IRRIGATION
- REGULATIONS SECTION 4.2.3 AND TO CORRELATE WITH THE USE TYPE ON THE PROPERTY.
- . SLOPES GREATER THAN 3:1 ARE NOT PERMITTED ON LANDSCAPE PLANS IN THE TOWN OF CASTLE ROCK.

LANDSCAPE SHEET INDEX

Sheet Number	Sheet Title
13	LANDSCAPE COVER SHEET
14	LANDSCAPE NOTES & TABULATIONS
15	OVERALL LANDSCAPE, FENCING & AMENITY PLAN
16	LANDSCAPE PLAN
17	LANDSCAPE PLAN
18	LANDSCAPE PLAN
19	LANDSCAPE PLAN
20	LANDSCAPE PLAN
21	LANDSCAPE PLAN
22	LANDSCAPE PLAN
23	LANDSCAPE PLAN
24	LANDSCAPE PLAN
25	LANDSCAPE PLAN
26	LANDSCAPE PLAN
27	LANDSCAPE PLAN
28	SITE DETAILS
25 26 27	LANDSCAPE PLAN LANDSCAPE PLAN LANDSCAPE PLAN

SHEET KEY



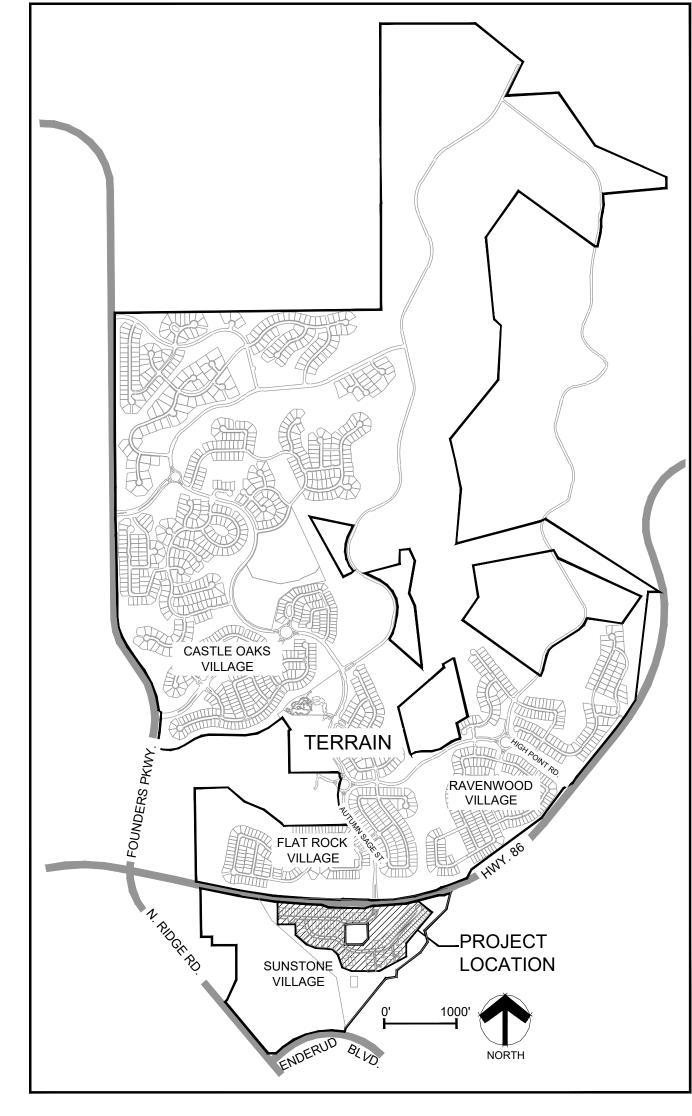
CONTACTS

SLV CASTLE OAKS, LLC 385 INVERNESS PKWY., STE. 310 ENGLEWOOD, CO 80112 CONTACT: CRAIG CAMPBELL 303.720.4436

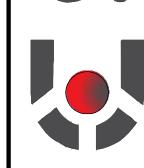
PLANNER/LANDSCAPE ARCHITECT PCS GROUP, INC. PO BOX 18287 DENVER, CO 80218 CONTACT: JIM IVY 303.531.4905

CIVIL ENGINEER CORE CONSULTANTS, INC. 1950 W. LITTLETON BLVD., STE 109 LITTLETON, CO 80120 CONTACT: BLAKE CALVERT 303.703.4444

VICINITY MAP









RELEASE: 10/11/2017
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

14-001-071

SHEET **13** OF 28 PROJECT NO. SDP17-0033

TERRAIN FILING NO. 3 SITE DEVELOPMENT PLAN

IREA TRANSMISSION ROW NOTES:

- TREES GROWING TALLER THAN 15 FEET SHOULD **NOT** BE PLANTED WITHIN TRANSMISSION LINE RIGHTS-OF-WAY. TREES WITH A MAXIMUM MATURE HEIGHT OF LESS THAN 15 FEET **MAY** BE PLANTED BENEATH
- OVERHEAD ELECTRIC TRANSMISSION EXCEPT WHEN NEAR STRUCTURES. ALL TREES SHOULD BE PLANTED AT LEAST 20 FEET FROM TRANSMISSION AND DISTRIBUTION POLES AND STRUCTURES.
- SHRUBS, GROUND COVERS, AND FLOWERBEDS CAN BE PLANTED UP TO THE BASE OF POLES AND STRUCTURES. HOWEVER, PLANT MATERIAL MAY BE DESTROYED DURING GROUNDLINE INSPECTION OF WOOD STRUCTURES FOR UNDERGROUND DECAY. DAMAGED OR DESTROYED PLANT MATERIAL WILL NOT BE REPLACED.
- ALL PLANT MATERIAL IS REQUIRED TO COMPLY WITH IREA GUIDELINES FOR PLANT MATERIALS WITHIN THE TRANSMISSION ROW.

SITE DEVELOPMENT PLAN TERRAIN FILING NO. 3

SITUATED IN THE NORTH HALF OF SECTION 7, TOWNSHIP 8 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, IN THE TOWN OF CASTLE ROCK, COUNTY OF DOUGLAS, STATE OF COLORADO

CONCEPTUAL PLANT SCHEDULE

Professional James lvy

Registration ##741 (State of Colorado Landscape Architect)

Company Nam PCS Group, Inc.

PO Box 18287, Denver, CO 80218

Email	jim@pcsgroupco.com											
Irrigation (Drip, spray or rotor)	Plant Name (Scientific)	Plant Name(Common)	Planting Size	Root	Legend Abbrev.	Mature Size (H x W)	No. of Plants	Water Requiremen ts (inches per month)	Water Use (Very Low, Low, Moderate, High)	Sq. Ft. of Zone (Turf only)	Percenta ge of Total Area	Sq. Ft. of Total Landscap ed Area
DECIDUOUS .	TREES		1 0.20		<u> </u>			· · · · · · · · · · · · · · · · · · ·	<u> </u>	• • • • • • • • • • • • • • • • • • • •	I	
DRIP	ACER FREEMANII `AUTUMN BLAZE`	AUTUMN BLAZE MAPLE	2"CAL	B&B	ABM	40` X 15`	4	1.5	LOW-MOD	n/a	n/a	n/a
DRIP	ACER PLATANOIDES	NORWAY MAPLE	2"CAL	B&B	NM	45° X 50°	3	1.5	MODERATE	<u> </u>	n/a	n/a
DRIP	CELTIS OCCIDENTALIS	COMMON HACKBERRY	2"CAL	B&B	HAC	50, X 30,	1	1.0	LOW	n/a	n/a	n/a
DRIP	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER		2"CAL	B&B	GS	45`X50`	4	1.0	LOW	n/a	n/a	n/a
DRIP	QUERCUS BICOLOR	SWAMP WHITE OAK	2"CAL	B&B	QB	50° X 50°	2	1.0	LOW	n/a	n/a	n/a
DRIP	QUERCUS MACROCARPA	BURR OAK	2"CAL	B&B	QM	20, X 20,	2	1.0	VERY LOW		n/a	n/a
	TILIA AMERICANA `REDMOND`	REDMOND AMERICAN LINDEN	2"CAL	B&B	RAL	20, X 30,	3	1.5	MODERATE	+	n/a	n/a
EVERGREEN												
DRIP	PINUS EDULIS	PINON PINE	6'	В&В	PP	25`X20`	6	1.0	VERY LOW	n/a	n/a	n/a
DRIP	PINUS FLEXILIS	LIMBER PINE	6'	B&B	LP 6FT	70` X 25`	23	1.0	LOW	n/a	n/a	n/a
DRIP	PINUS FLEXILIS	LIMBER PINE	10'	B&B	LP 10FT	70` X 25`	1	1.0	LOW	n/a	n/a	n/a
DRIP	PINUS FLEXILIS 'VANDERWOLF'S PYRAMID'	VANDERWOLF'S PYRAMID PINE	6'	В&В	VAN	25` X 15`	2	1.0	LOW	n/a	n/a	n/a
DRIP	PINUS NIGRA	AUSTRIAN BLACK PINE	6'	В&В	PN 6FT	50, X30,	29	1.0	VERY LOW	n/a	n/a	n/a
DRIP	PINUS NIGRA	AUSTRIAN BLACK PINE	10'	B&B	PN 10FT	50`X30`	2	1.0	VERY LOW		n/a	n/a
ORNAMENTA	LTREES		•		•	•	•	'	•	•	•	_
DRIP	ACER TATARICUM 'HOT WINGS'	HOT WINGS TATARIAN MAPLE	6, CLUMb	В&В	AH	30` X 15`	9	1.0	LOW	n/a	n/a	n/a
DRIP	ACER TATARICUM 'PATTERN PERFECT'	PATTERN PERFECT TATARIAN MAPLE	6, CLUMP	В&В	PPM	18`X18`	1	1.0	LOW	n/a	n/a	n/a
DRIP	PYRUS CALLERYANA 'CAPITAL'	CAPITAL CALLERY PEAR	1.5"CAL	В&В	CCP	30` X 10`	5	1.0	LOW	n/a	n/a	n/a
DECIDUOUS	SHRUBS											, .
DRIP	AMELANCHIER ALNIFOLIA	SASKATOON SERVICEBERRY	CONT	5 GAL	SSB	6, X e,	9	1.0	LOW	n/a	n/a	n/a
DRIP	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	'AUTUMN BRILLIANCE' SERVICEBERRY	CONT	5 GAL	AG	20` X 12`	2	1.0	LOW	n/a	n/a	n/a
DRIP	ARONIA ARBUTIFOLIA	RED CHOKEBERRY	CONT	5 GAL	AR	10` X 5`	3	1.0	LOW	n/a	n/a	n/a
DRIP	ARONIA MELANOCARPA 'ELATA'	GLOSSY BLACK CHOKEBERRY	CONT	5 GAL	GBC	8, X e,	12	1.0	LOW	n/a	n/a	n/a
DRIP	ARONIA MELANOCARPA 'ELATA'	GLOSSY BLACK CHOKEBERRY	CONT	5 GAL	AM2	8, X e,	5	1.0	LOW	n/a	n/a	n/a
DRIP	CARYOPTERIS INCANA	COMMON BLUEBEARD SPIREA	CONT	5 GAL	BSP	4` X 5`	23	1.0	VERY LOW	n/a	n/a	n/a
DRIP	CHRYSOTHAMNUS NAUSEOSUS	RABBITBRUSH	CONT	5 GAL	RB	5` X 6`	55	1.0	LOW	n/a	n/a	n/a
DRIP	FORESTIERA NEOMEXICANA	NEW MEXICO PRIVET	CONT	5 GAL	NMP	10` X 8`	6	1.0	LOW	n/a	n/a	n/a
DRIP	FORSYTHIA X 'NORTHERN SUN'	NORTHERN SUN FORSYTHIA	CONT	5 GAL	NSF	10` X 8`	7	1.0	LOW	n/a	n/a	n/a
DRIP	PHYSOCARPUS OPULIFOLIUS `LITTLE DEVIL` TM	DWARF NINEBARK	CONT	5 GAL	PL	3` X 4`	16	1.0	LOW	n/a	n/a	n/a
DRIP	POTENTILLA FRUTICOSA 'JACKMANII'	JACKMAN'S POTENTILLA	CONT	5 GAL	PJ	3` X 4`	17	1.0	LOW	n/a	n/a	n/a
DRIP	PRUNUS BESSEYI	WESTERN SAND CHERRY	CONT	5 GAL	PB	8, X 8,	7	1.0	LOW	n/a	n/a	n/a
DRIP	PRUNUS X CISTENA	PURPLE LEAF SAND CHERRY	CONT	5 GAL	PLS	8, X e,	21	1.0	VERY LOW	n/a	n/a	n/a
DRIP	QUERCUS GAMBELII	GAMBEL OAK	CONT	5 GAL	QG	10` X 8`	9	1.0	VERY LOW		n/a	n/a
DRIP	RHUS TRILOBATA	THREE LEAF SUMAC	CONT	5 GAL	TLS	4` X 5`	28	1.0	LOW	n/a	n/a	n/a
DRIP	RIBES AUREUM	GOLDEN CURRANT	CONT	5 GAL	RG	4` X 6`	22	1.0	LOW	n/a	n/a	n/a
DRIP	ROSA MEIDILAND SERIES `FIRE`	FIRE MEIDILAND ROSE	CONT	5 GAL	FMR	2` X 4`	35	1.0	LOW	n/a	n/a	n/a
DRIP	SHEPHERDIA ARGENTEA	SILVER BUFFALOBERRY	CONT	5 GAL	SA	12` X 12`	20	1.0	LOW	n/a	n/a	n/a
DRIP	VIBURNUM LANTANA `MOHICAN`	MOHICAN WAYFARING TREE	CONT	5 GAL	VL	10` X 10`	10	1.0	LOW	n/a	n/a	n/a
EVERGREEN		I			Τ	T	T	10		n/o	n/o	T n/o
DRIP DRIP	EPHEDRA EQUISETINA	BLUESTEM JOINT FIR	CONT	5 GAL	EE	5` X 5`	37	1.0	LOW	n/a n/a	n/a	n/a n/a
	JUNIPERUS HORIZONTALIS `BLUE CHIP`	BLUE CHIP JUNIPER	CONT	5 GAL	JB 	8" X 7`	8	1.0	LOW	n/a	n/a n/a	n/a
DRIP DRIP	JUNIPERUS HORIZONTALIS `HUGHES`	HUGHES JUNIPER	CONT	5 GAL	JH	1` X 8`	6	1.0	LOW	n/a	n/a	n/a
DRIP	JUNIPERUS HORIZONTALIS `PRINCE OF WALES`	PRINCE OF WALES JUNIPER	CONT	5 GAL	JP	2` X 6`	18	1.0	LOW	n/a	n/a	n/a
DRIP	JUNIPERUS SABINA `BUFFALO` JUNIPERUS SCOPULORUM `WICHITA BLUE`	BUFFALO JUNIPER WICHITA BLUE JUNIPER-6`HT	CONT	15 GAL	BUJ WBJ	8' X 12' 6' X 10'	21	1.0	LOW	n/a	n/a	n/a
GRASSES	JOHN LIVOS SCOFOLOROINI VIIONITA BLUE	INVIOLITY BLOE JOININER-0 HI	LOOM	15 GAL	I AADA	10010	10	1.0	LOVV	I ,,,,,] "" G	
DRIP	CALAMAGROSTIS X ACUTIFLORA `KARL FOERSTER`	FEATHER REED GRASS	CONT	1 GAL	СК	4.5`X2`	81	1.0	Low	n/a	n/a	n/a
DRIP	HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	CONT	1 GAL	BOG	3` X 2`	50	1.0	LOW	n/a	n/a	n/a
DRIP	MISCANTHUS SINENSIS 'GRACILLIMUS'	MAIDEN GRASS	CONT	1 GAL	MG	4` X 5`	29	1.5	MODERATE	n/a	n/a	n/a
DRIP	MISCANTHUS SINENSIS 'MORNING LIGHT'	EULALIA GRASS	CONT	1 GAL	MM	5° X 3°	9	1.5	LOW	n/a	n/a	n/a
DRIP	MISCANTHUS SINENSIS 'YAKU JIMA'	YAKU JIMA DWARF MAIDEN GRASS	CONT	1 GAL	MY	4` X 4`	38	1.5	MODERATE	n/a	n/a	n/a
DRIP	PANICUM VIRGATUM `SHENANDOAH`	SWITCH GRASS 'SHENANDOAH'	CONT	1 GAL	PVS	4` X 3`	60	1.0	LOW	n/a	n/a	n/a
DRIP	PANICUM VIRGATUM `SUNBURST`	SWITCH GRASS 'SUNBURST'	CONT	1 GAL	PV	4 X 3	42	1.0	LOW	n/a	n/a	n/a
DRIP	PENNISETUM ALOPECUROIDES	FOUNTAIN GRASS	CONT	1 GAL	PG	3, X3,	51	1.0	LOW	n/a	n/a	n/a
DRIP	SACCHARUM RAVENNAE	RAVENNA GRASS	CONT	1 GAL	RVG	10` X 5`	32	1.5	MODERATE	n/a	n/a	n/a
DRIP	SORGHASTRUM NUTANS `SIOUX BLUE`	BLUE INDIAN GRASS	CONT	1 GAL	BIG	5° X 3°	65	1.0	LOW	n/a	n/a	n/a
PERENNIALS		•		<u> </u>		<u>,.</u>	<u></u>			1		•
DRIP	AGASTACHE X `CORANADO RED`	ANISE HYSSOP	CONT	1 GAL	AHC	2.5` X 3`	12	1.0	LOW	n/a	n/a	n/a
DRIP	CENTRANTHUS RUBER `ALBIFLOROUS`	JUPITER'S BEARD	CONT	1 GAL	JUP	3,-3,	3	1.0	LOW	n/a	n/a	n/a
DRIP	HEMEROCALLIS X `STELLA DE ORO`	STELLA DE ORO DAYLILY	CONT	1 GAL	DAY	1.5` X 1`	24	1.5	MODERATE	n/a	n/a	n/a
		TORCH LILY `FLAMENCO`	CONT	1 GAL	TLF	3, X 5,	8	1.0	LOW	n/a	n/a	n/a
DRIP	KNIPHOFIA `FLAMENCO`	1.0.(0						+	+	-		
DRIP DRIP	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE	CONT	1 GAL	PA	5` X 4`	33	1.0	VERY LOW	n/a	n/a	n/a
	 			1 GAL	PA BES	5` X 4` 1.5` X 1.5		1.0 1.0	VERY LOW LOW	n/a n/a	n/a n/a	n/a n/a

SEED / SOD MIXES

NON-IRRIGATED NATIVE SEED	MIX		
SPECIES/VARIETY	COMMON NAME/VARIETY	PLS/ACRE	% OF MIX
BIG BLUESTEM	KAW	1.1	10
YELLOWINDIANGRASS	CHEYENNE	1.0	10
SWITCHGRASS	BLACKWELL	0.4	10
SIDEOATS GRAMA	VAUGHN	0.9	10
WESTERN WHEATGRASS	ARRIBA	1.6	10
BLUE GRAMA	HACHITA	0.3	10
THICKSPIKE SWHEATGRASS	CRITANA	1.0	10
PRAIRIE SANDREED	GOSHEN	0.7	10
GREEN NEEDLEGRASS	LODORM	1.0	10
SLENDER WHEATGRASS	PRYOR	0.6	5
STREAMBANK WHEATGRASS	SODAR	0.6	5

APPLY AT A RATE OF 9.2 PLS LBS. PER ACRE DRILLED

COMMON NAME/VARIETY	PLS/ACRE
WESTERN WHEATGRASS	7.5
BIGBLUESTEM	1.5
SIDEOATS GRAMA	3.0
BLUE GRAMA	1.0
SWITCHGRASS	3.0
INDIAN GRASS	2.0
LITTLE BLUESTEM	4.3
REGREEN	8.2
	WESTERN WHEATGRASS BIG BLUESTEM SIDEOATS GRAMA BLUE GRAMA SWITCHGRASS INDIAN GRASS LITTLE BLUESTEM

APPLY AT A RATE OF 30.5 PLS PER ACRE DRILLED, SUPPLIED BY PAWNEE BUTTES SEED COMPANY OR APPROVED EQUAL

MULCH & GROUNDCOVER LEGEND

TLF	8	TORCH LILY `FLAMENCO`
<u>MULCH</u>	QTY	COMMON NAME
2055-201 0-848-0-8 848-0-8-0 2065-201	3,214 SF	COARSE ROCK MULCH, 1 1/2" -3" DIA. 4" DEPTH
	1,262 SF	CRUSHER FINES, TAN
0/0/0/0/0 6/0/0/0/0 0/0/0/0/0 0/0/0/0/0	1,354 SF	RIVER COBBLE ROCK MULCH, 4"-12" DIA. 4" DEPTH, RE: LDSCP NOTES
	8,901 SF	RIVER COBBLE ROCK MULCH, 2"-4"DIA.
	11,882 SF	WOOD MULCH

SOD/SEED	QTY	COMMON NAI
		-

2,451 SF	NATIVE SEED MIX - IRRIGATED
	DRILL SEED PER GESC DETAIL 17, RE: LDSCP NOTES

4" DEPTH, RE: LDSCP NOTES

251,003 SF NATIVE SEED MIX - NON-IRR DRILL SEED PER GESC DETAIL 17, RE: LDSCP NOTES

COMPOSITE LANDSCAPE WATER USE RATING CHART

LWU/Rating Rating

0.0 to 1.5

Low Water Use	+1.5 to 3.0							
Moderate Water Use	+3.0 to 4.5							
High Water Use	+4.5							
1								
I rrig.	Plant Name	App Rate	Zone	% of	IA	LWUR	TA	CLWUR
Zone	(Common)	(inches/	(VL,L,Mod,HW)	Total	(Irrigated	(Landscape	(Total	(LWUR x I A/TA
		month)		Area	area in sq	Water Use	Area of	
					ft for each	Rating)	all landscape	
					zone)		Zones in sq ft)	

2.5

2.0

2.0

-	*TREES IN NON-IRRIGATI	ED NATIVE AREAS REQUIRING [RIP IRRIGATION	NC

IRRIGATED NATIVE SEED

CANOPYTREES (20)*

EVERGREEN TREES (41)*

SHRUB BED

Landscape Zone

Very Low Water Use

LOW

LOW

LOW

LOW

OTTLETOOM ETABLE					
STREET RIGHT OF WAY (NOT ADJACENT TO RESIDENTIAL LOTS)	*LENGT	Н	PLANT	REQUIRED	PROVIDE
*STREET 'A'	426	LF.	TREES	11	11
OTTLET A	420	-' .	SHRUBS	43	53
			TREES	31	31
*STREET 'B'	1,259	LF.	SHRUBS	126	126
			GRASSES	N/A	44

2,451

2,000

4,100

23,930

2.0

2.0

2.0

TOTAL OF THE CLWUR

32,481

29%

7%

14%

80%

LANDSCAPE SUMMARY TABLE

		OF IMPROVED
LANDSCAPE TYPE	SQUARE FOOT AGE	SITE
*GROSS IMPROVED SITE		
LANDSCAPE AREA	408,260	100%
CRU SHER FINES TRAIL	229	0%
NON-IRRIGATED SEED AREA		
(EXCLUDES IRRIGATED TREE		
AREAS)	378,001	93%
IRRIGATED TREE AREAS IN		
NON-IRRIGATED SEED	6,100	1%
IRRIGATED SHRUBS BEDS	23,930	6%
TOTAL	408,260	100%
TOTAL IRRIGATED		
LANDSCAPE AREA	30,030	7%





0.19

0.12

0.25

1.47

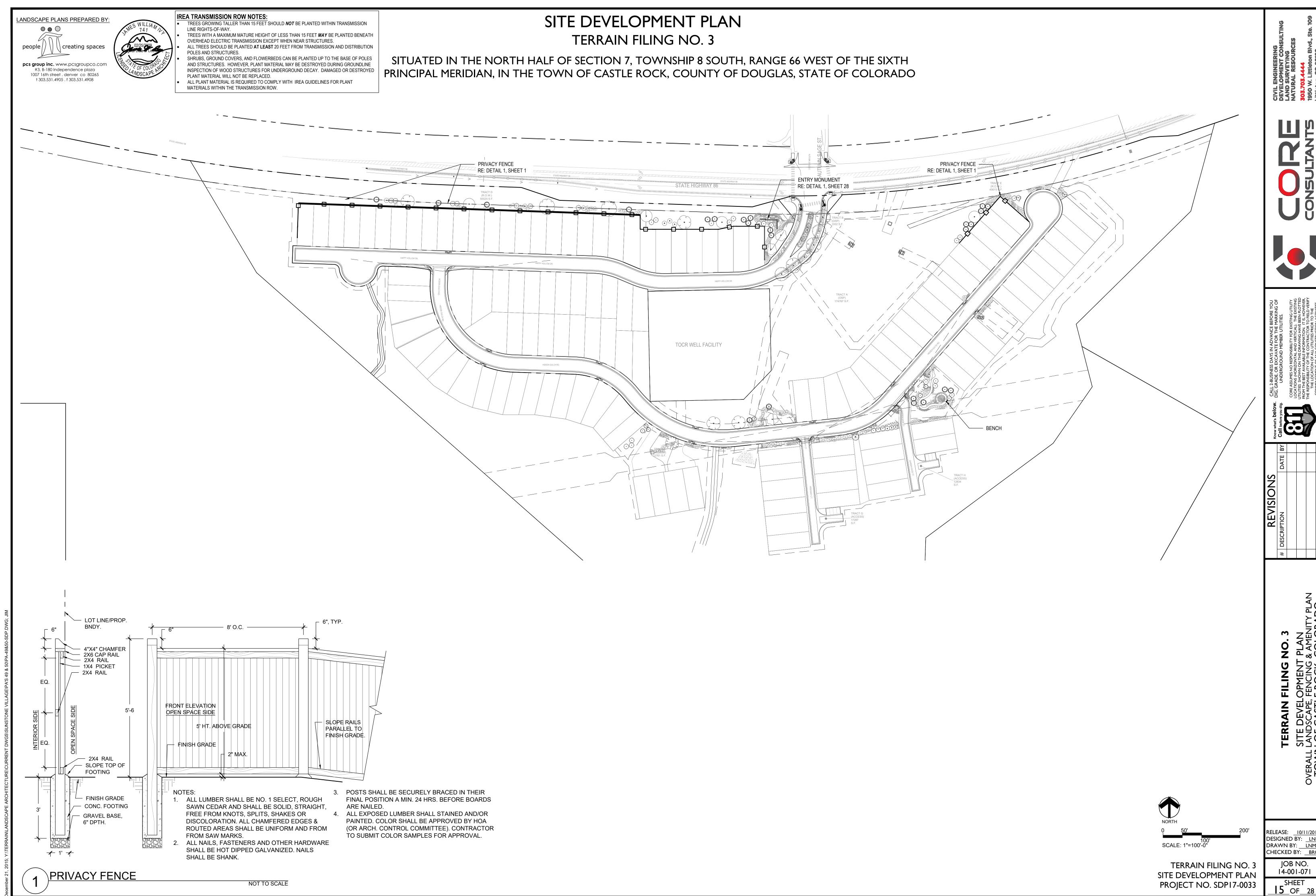




RELEASE: 10/11/2017
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

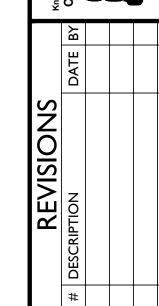
JOB NO. 14-001-071 SHEET **14** OF 28

TERRAIN FILING NO. 3 SITE DEVELOPMENT PLAN PROJECT NO. SDP17-0033



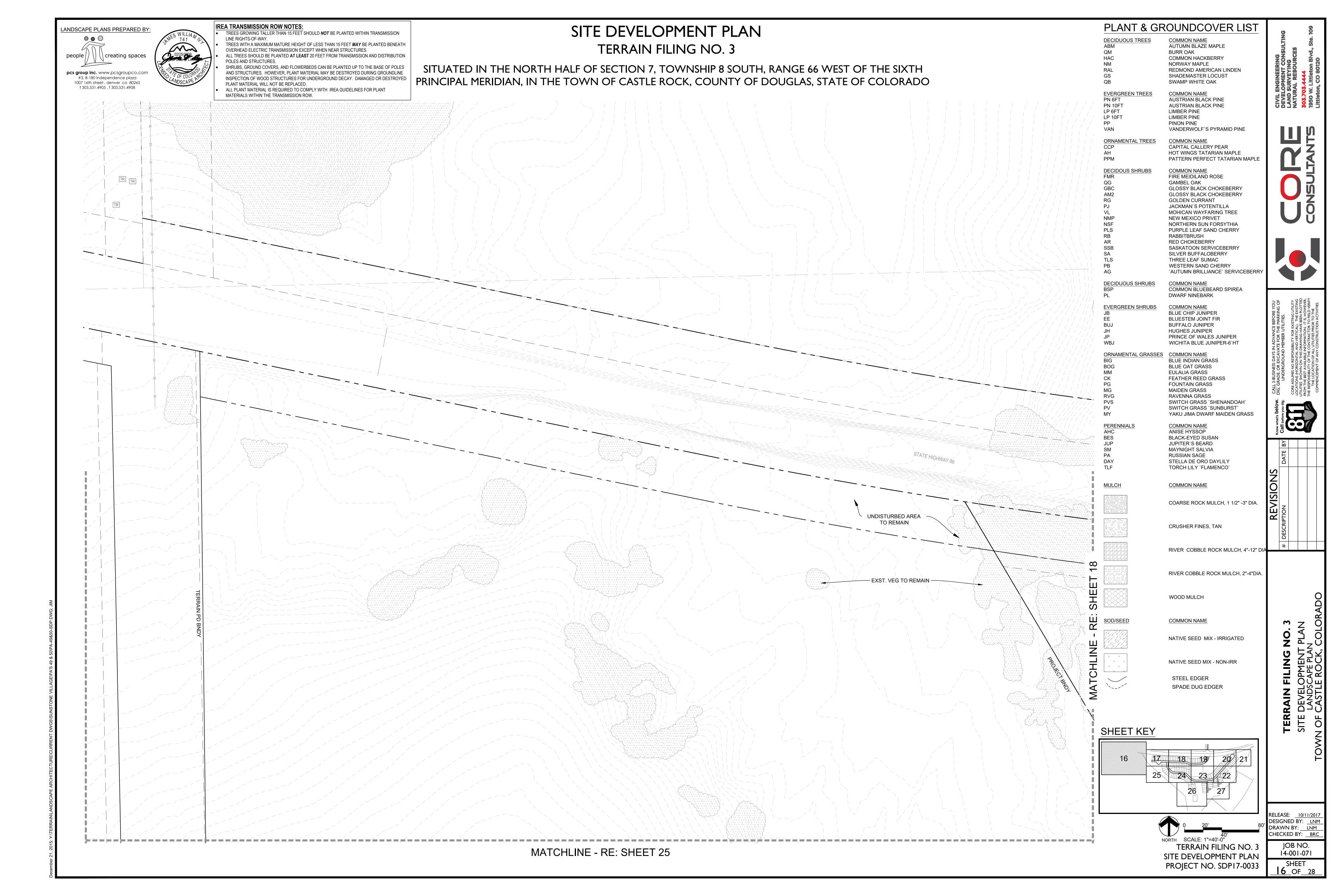


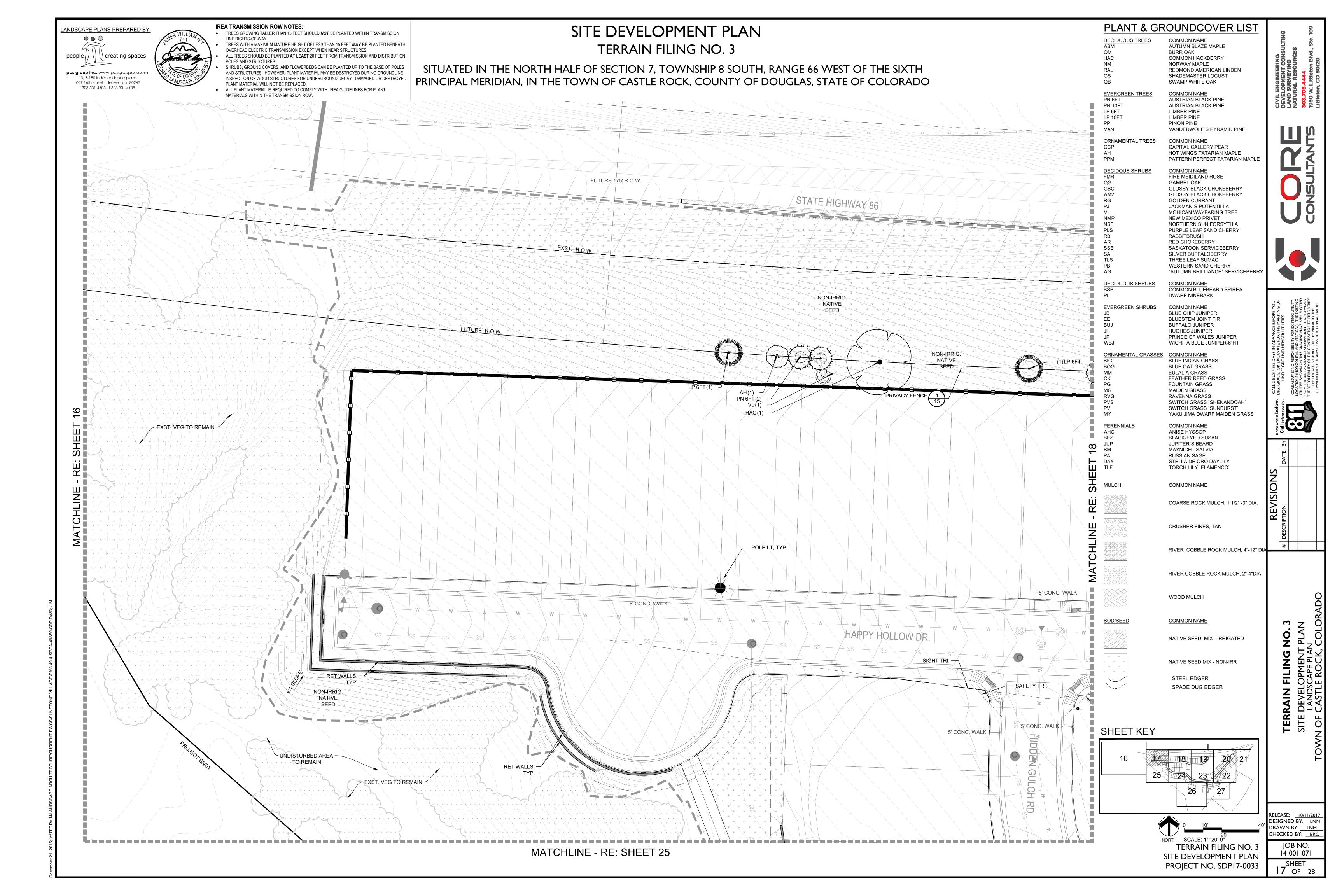


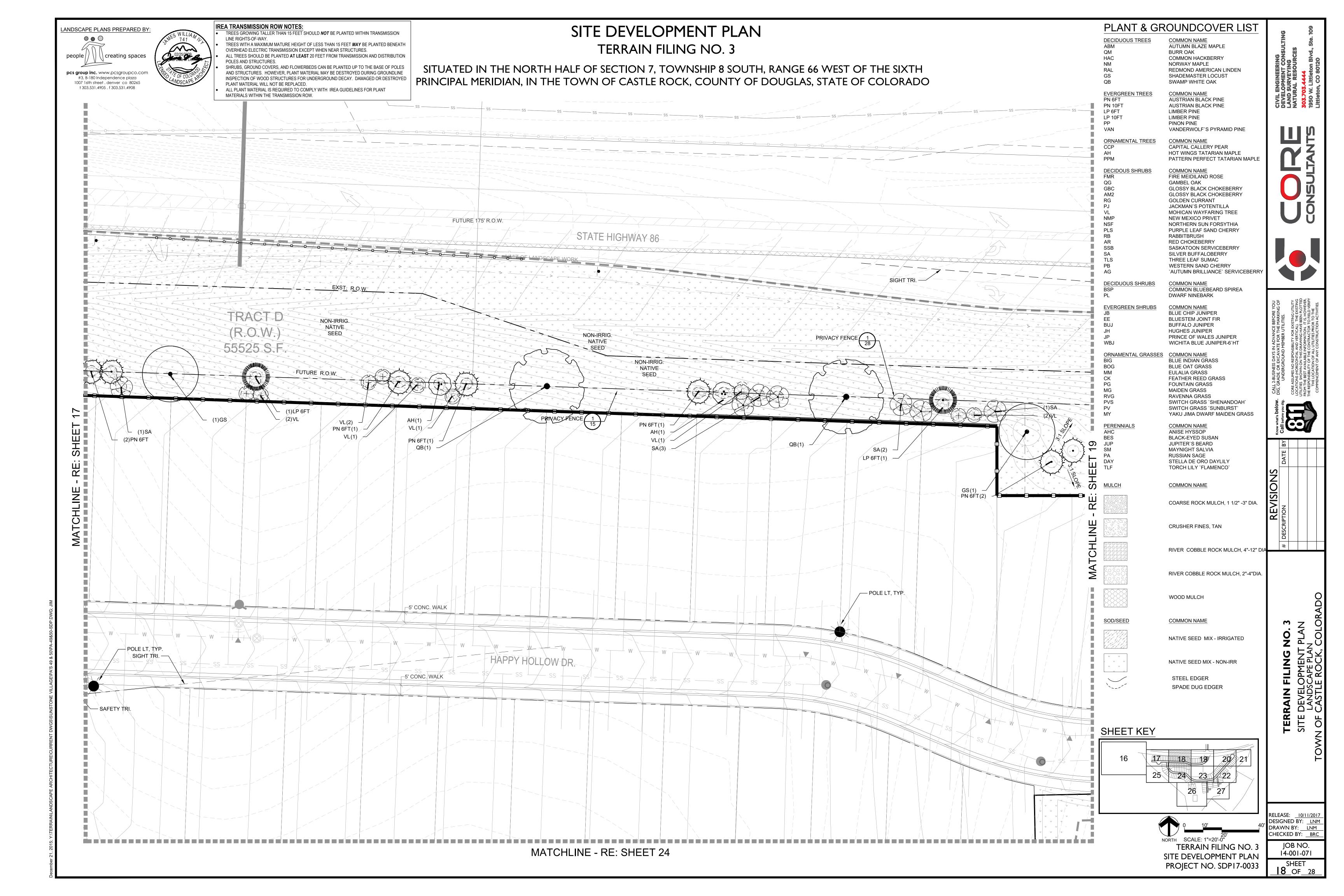


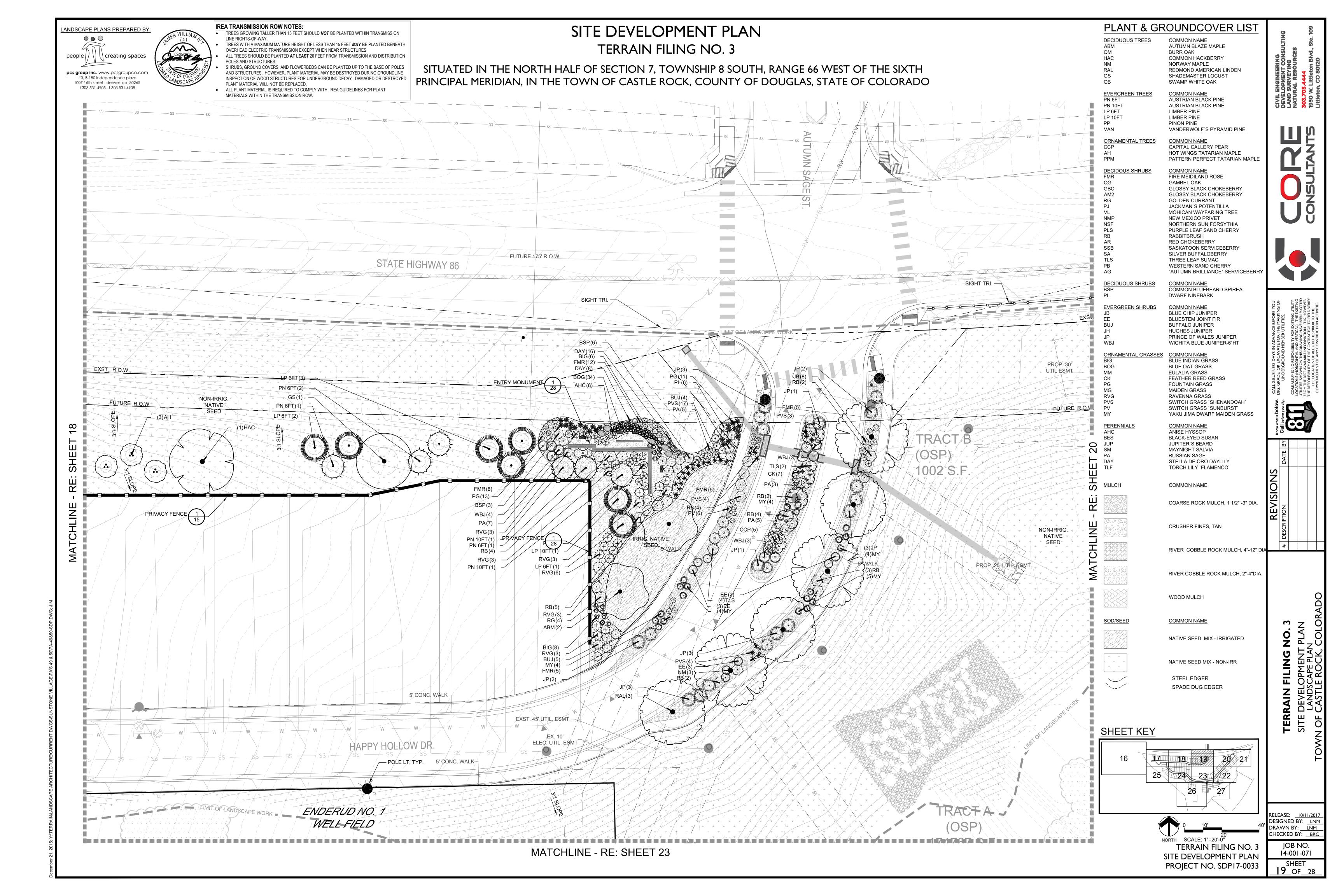
RELEASE: 10/11/2017
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

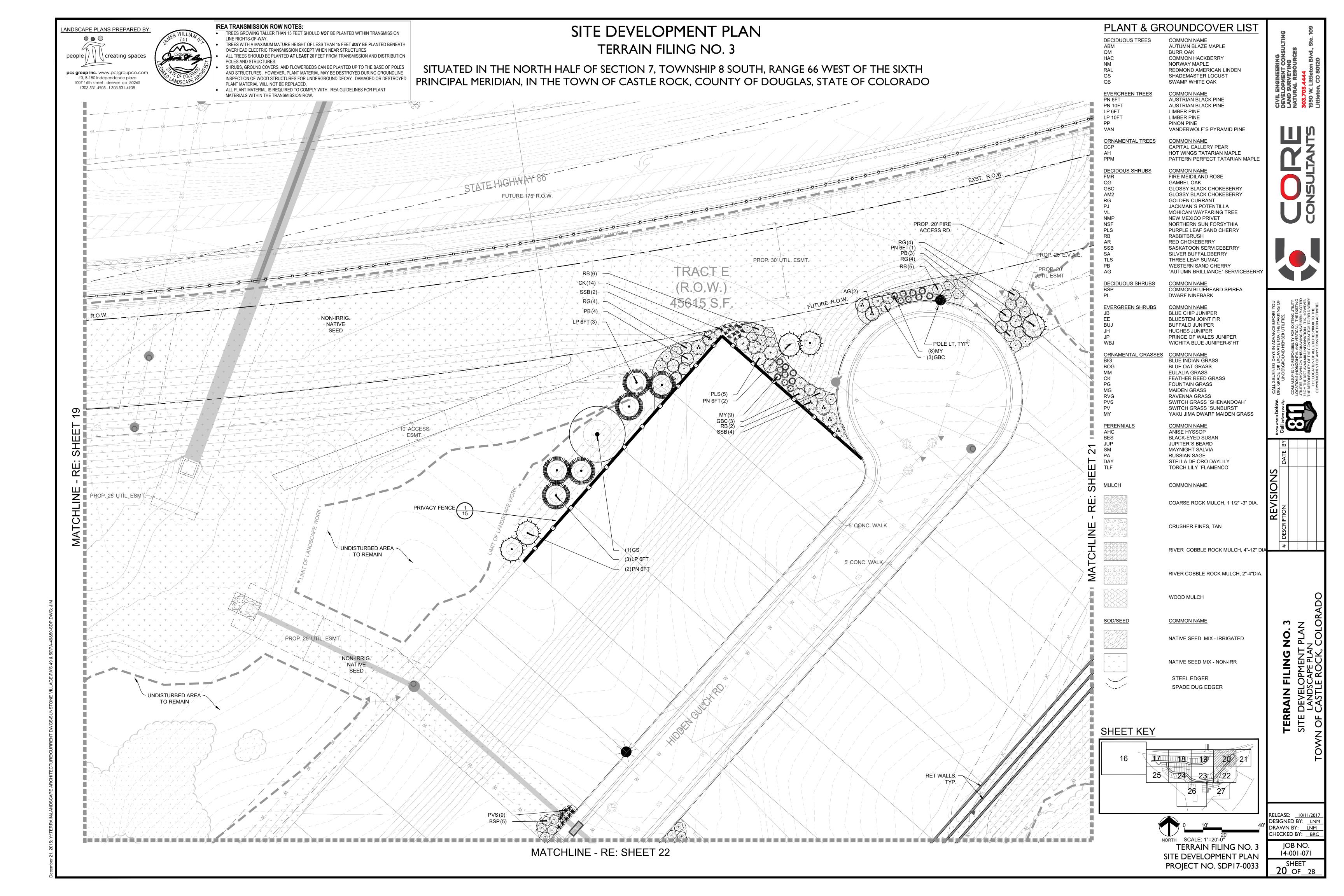
14-001-071

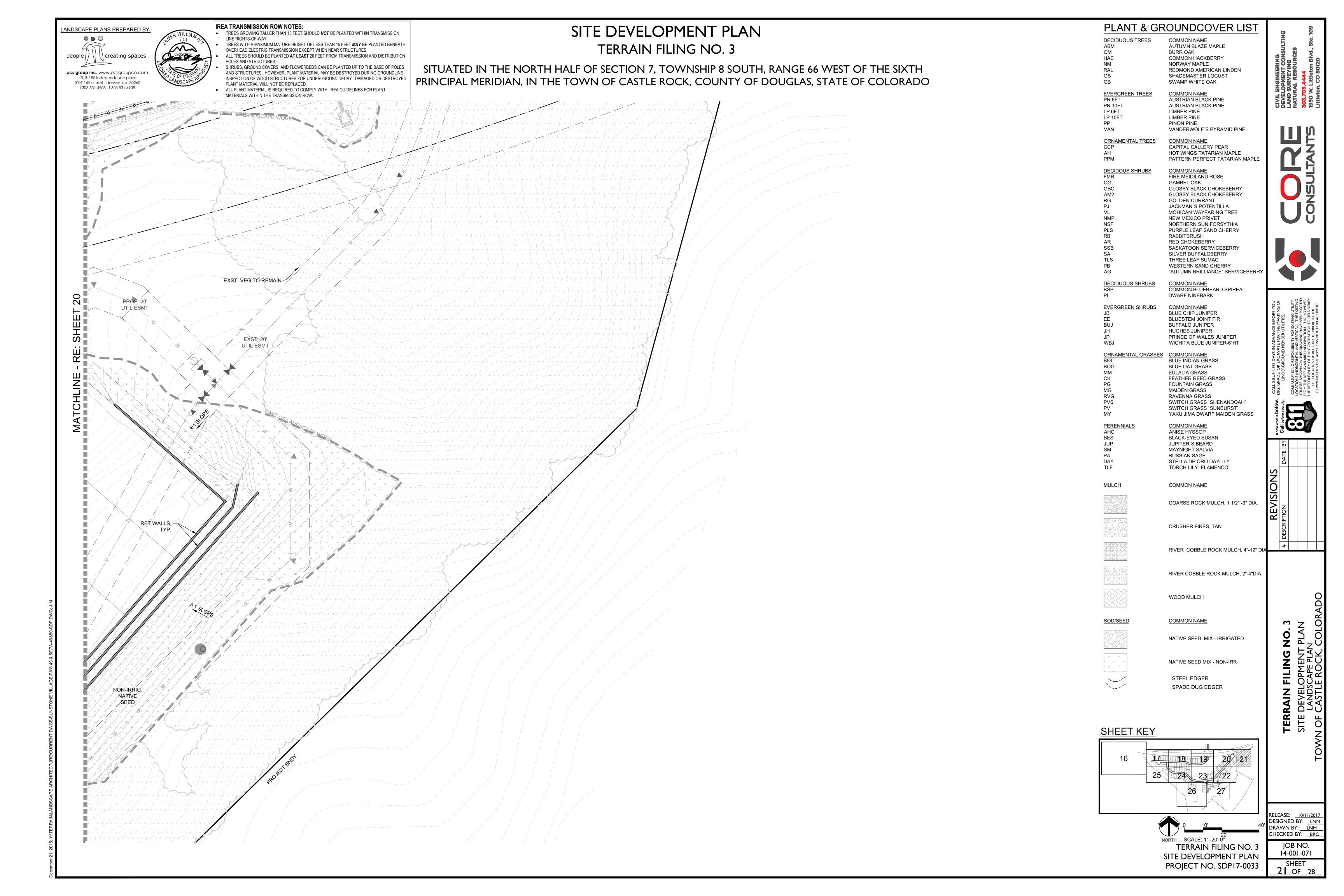


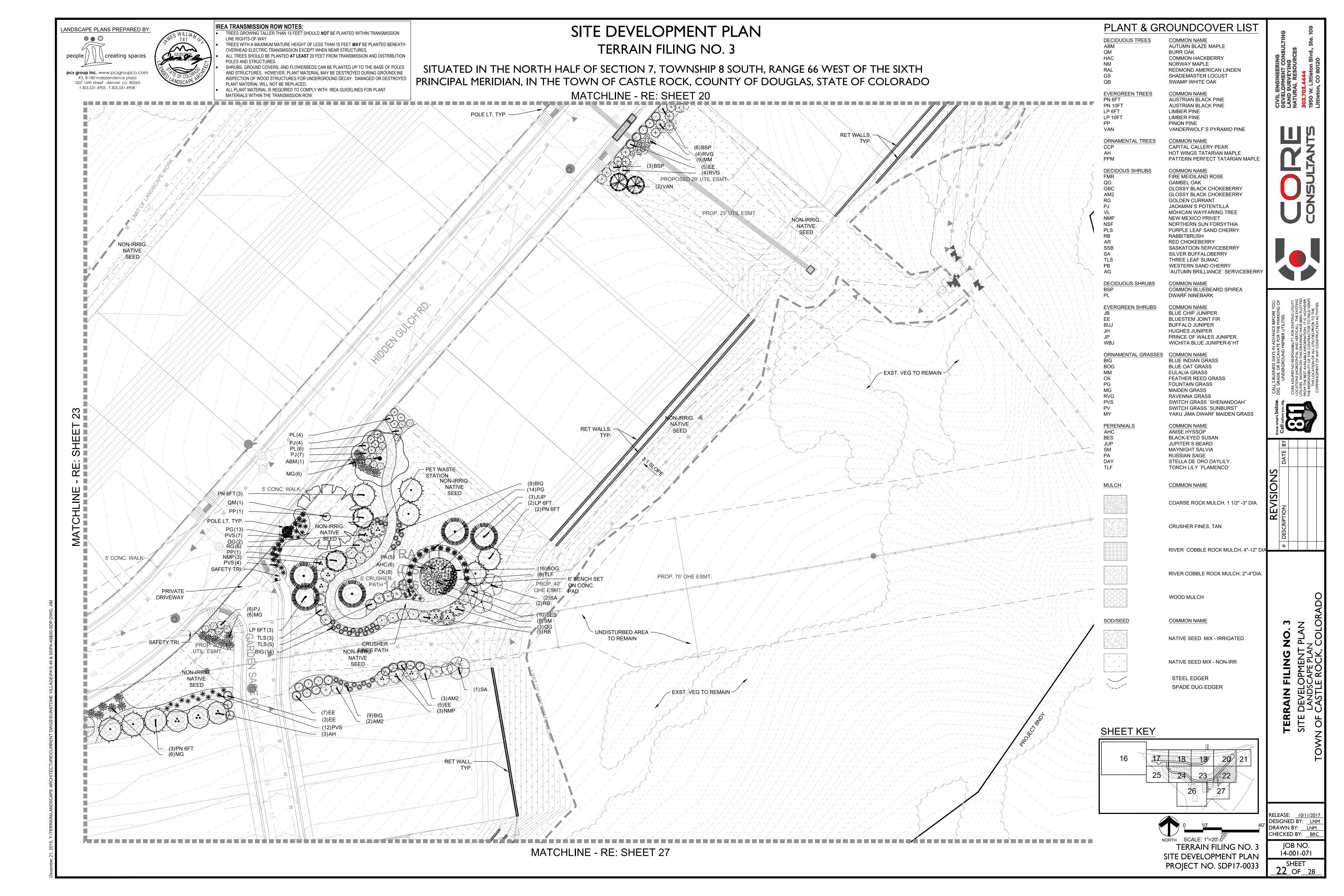


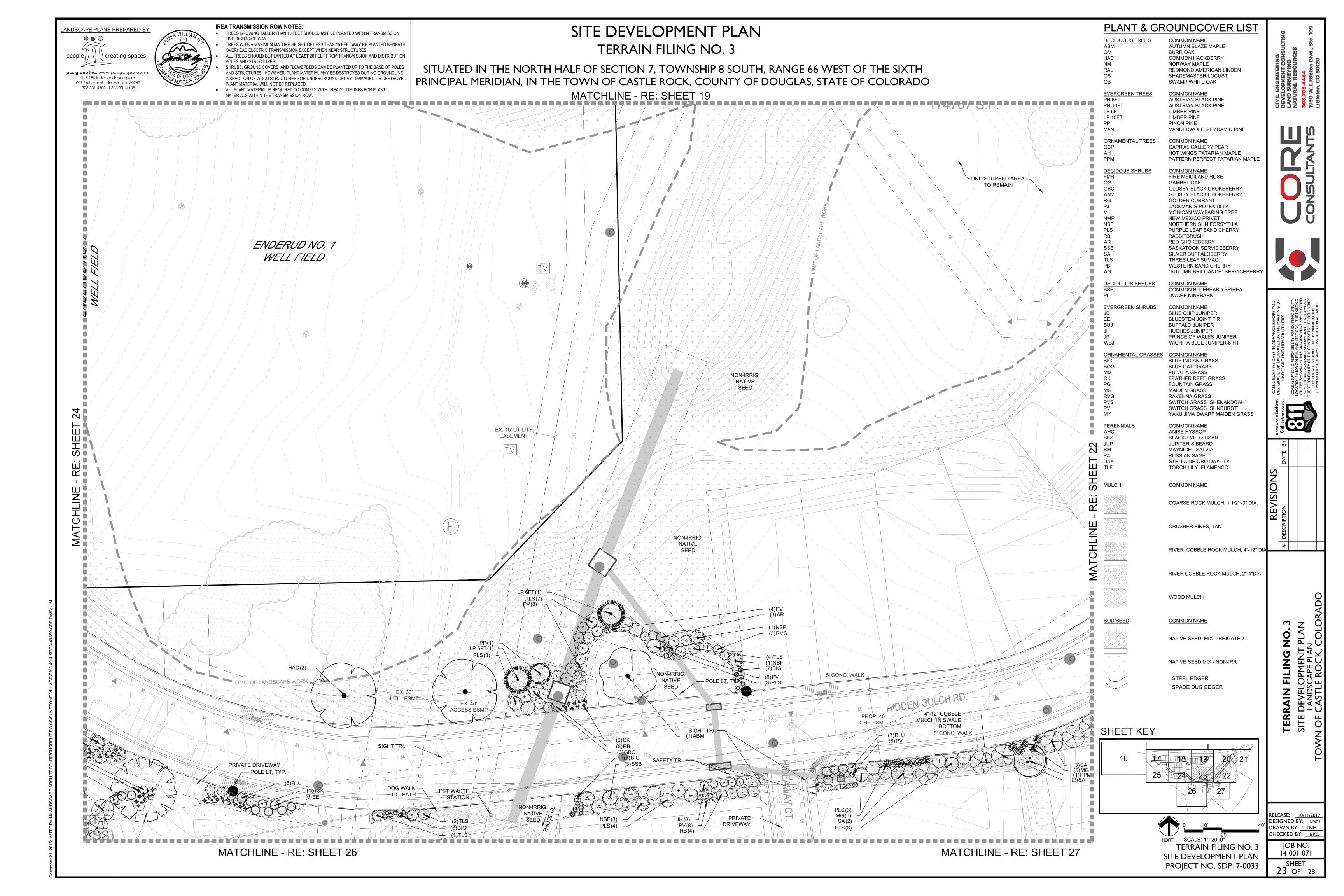


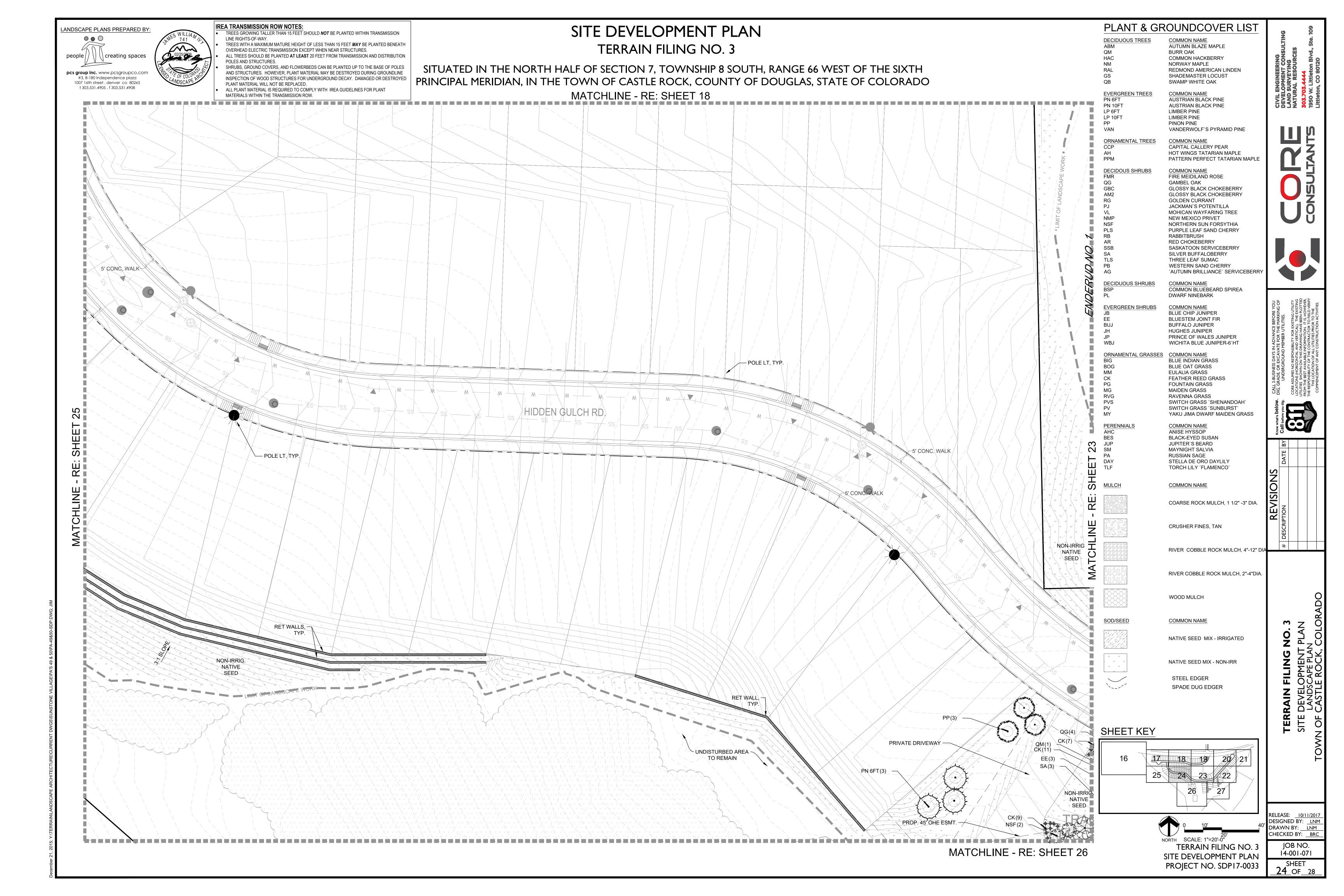


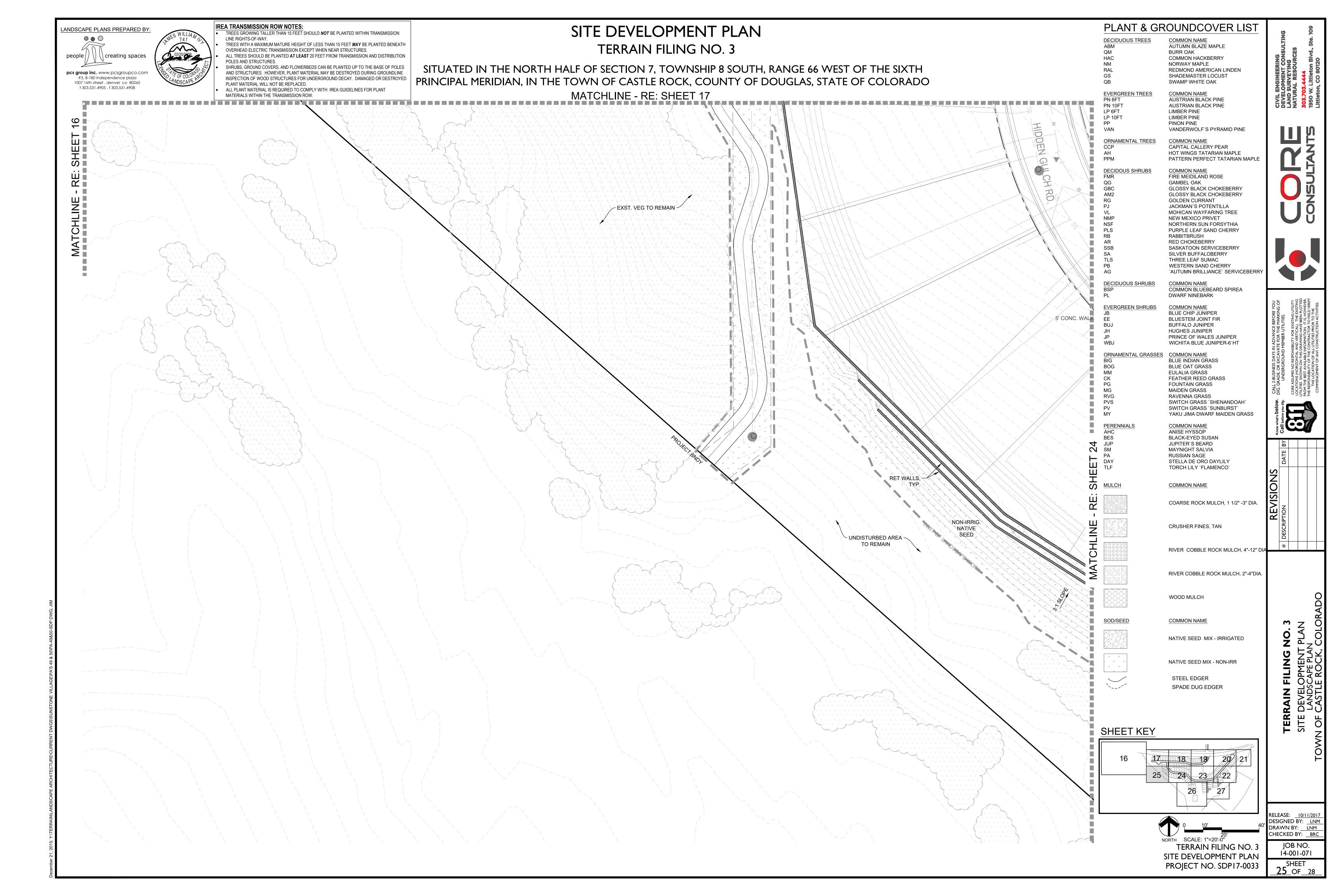


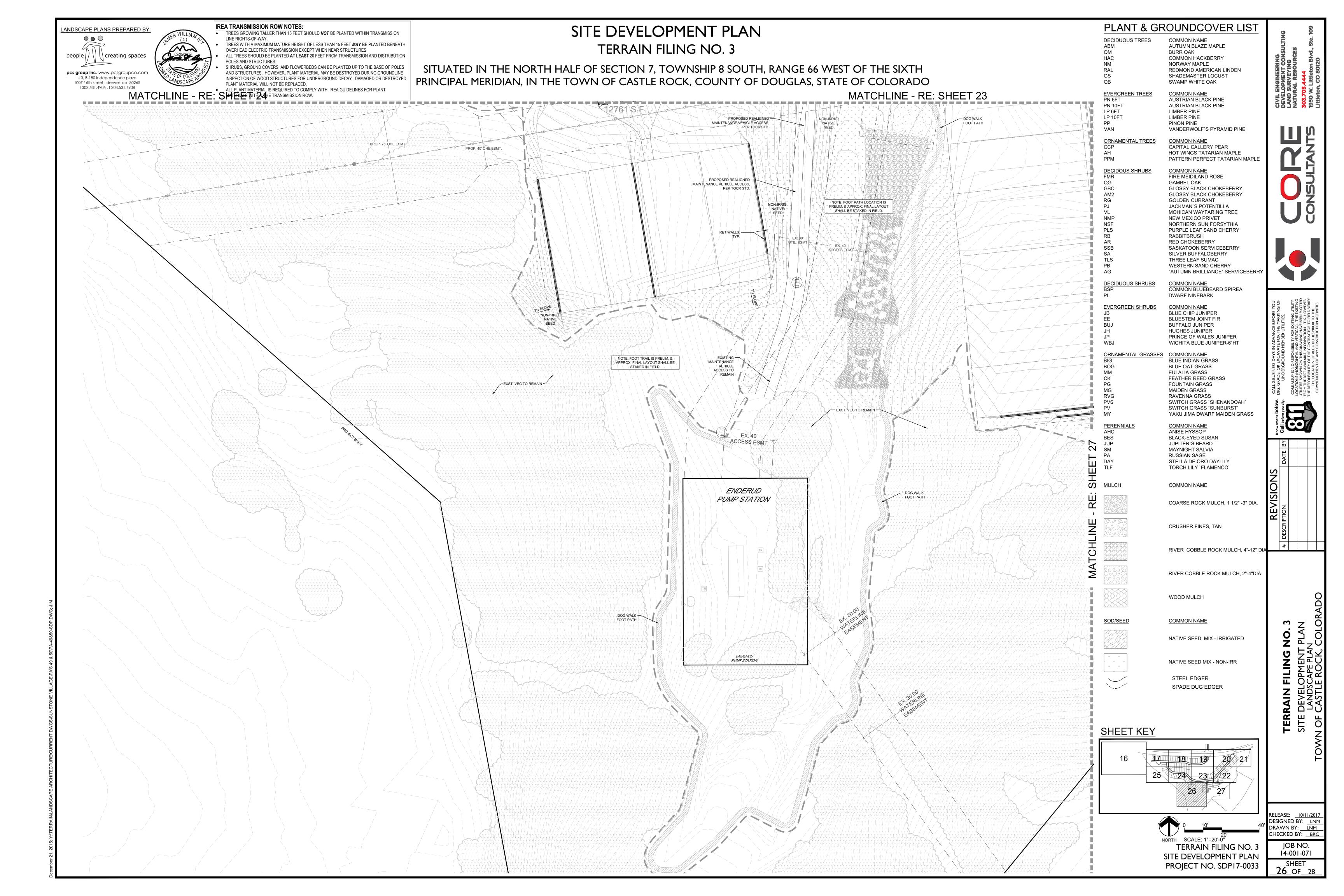


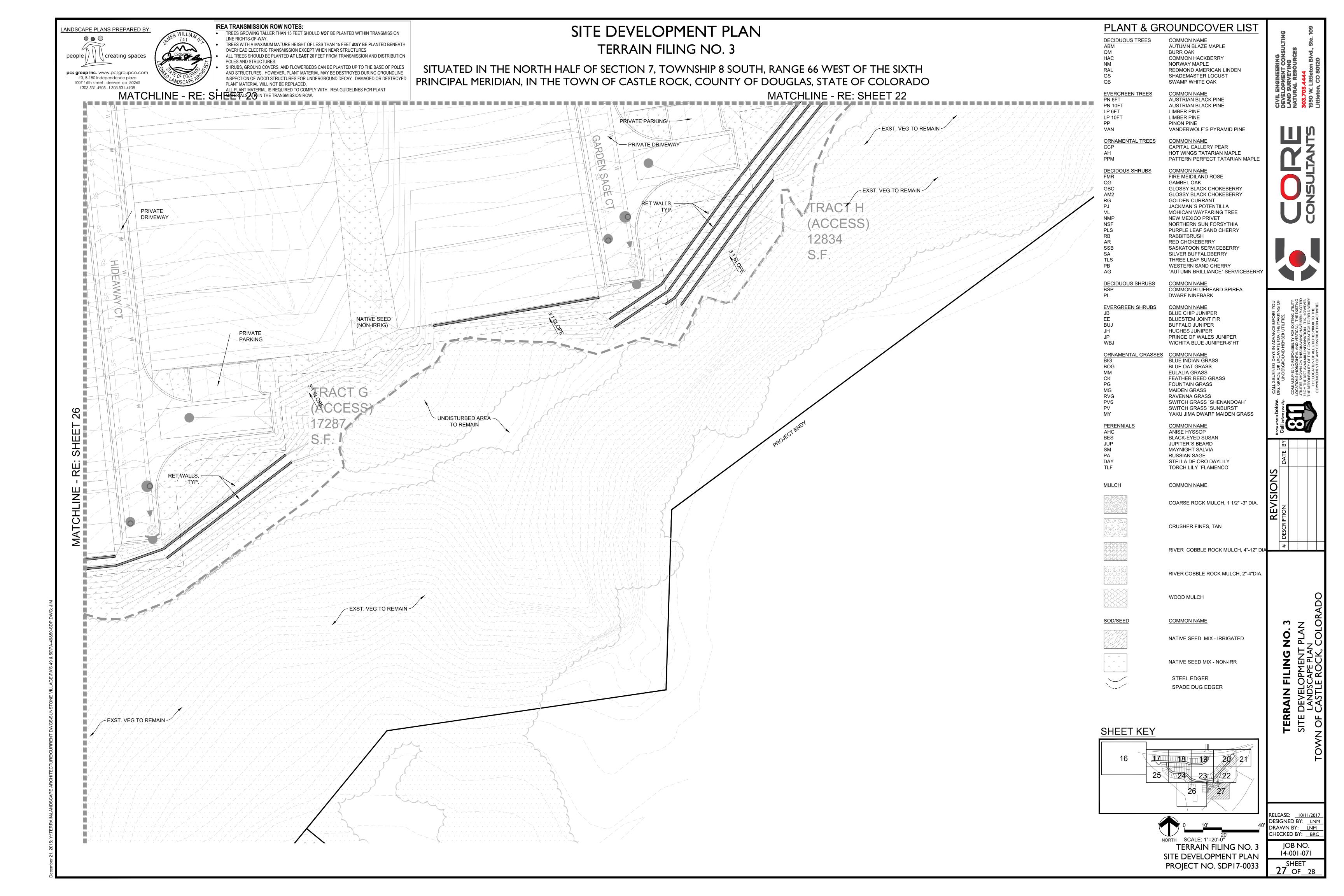












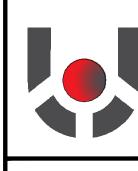
\ENTRY MONUMENT

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

NEERING ENT CONSULTING FYING RESOURCES 44 Ileton Blvd., Ste. 19

DEVELOPMENT CO
LAND SURVEYING
NATURAL RESOUR
303.703.444
1950 W. Littleton B

CONSULTANT



below. DIG, GRADE, OR EXCAVATE FOR THE MARKING C

s you dig.

CORE ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITIES.

CORE ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTT FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEV THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VER THE LOCATION OF ALL UTILITIES PRIOR TO THE

REVISIONS
ATION
DATE BY
Call bef

REVISIONS # DESCRIPTION

TERRAIN FILING NO. 3

SITE DEVELOPMENT PLAN
SITE DETAILS
AN OF CASTLE ROCK, COLORADO

RELEASE: 10/11/2017
DESIGNED BY: LNM
DRAWN BY: LNM
CHECKED BY: BRC

TERRAIN FILING NO. 3
SITE DEVELOPMENT PLAN
PROJECT NO. SDP17-0033

SHEET
28_OF_28