ZONING AND PLATTING COMMISSION SITE PLAN EXTENSION REVIEW SHEET

CASE NUMBER: SP-2013-0076DX(XT3) ZAP HEARING DATE: June 6, 2023

PROJECT NAME: RRISD Pearson Ranch High School

ADDRESS OF SITE: 8501 PEARSON RANCH ROAD COUNCIL DISTRICT: NA

WATERSHED: Lake Creek (Suburban) JURISDICTION: ETJ

APPLICANT Cunningham-Allen Inc. (512) 327-2946

3103 Bee Caves Rd, Suite 202

Austin, Tx 78746

OWNERS: Round Rock I.S.D (512)464-5000

1311 Round Rock Ave Round Rock, Tx 78681

AGENT: Cunningham-Allen Inc. (512) 327-2946

3103 Bee Caves Rd, Suite 202

Austin, Tx 78746

CASE MANAGER: Gabriel Guerrero Jr. (512) 978-4658

gabriel.guerrero@austintexas.gov

EXISTING ZONING: ETJ

PROPOSED DEVELOPMENT:

The applicant is requesting a five-year extension to a previously approved site plan. The proposed site plan is for a public high school with associated improvements.

SUMMARY STAFF RECOMMENDATION:

Staff recommends approval to extend this site plan permit by five years, from September 9, 2022 to September 9, 2027 based on LDC Section 25-5-62(B) (code sections provided below).

- 25-5-63(C) Extension of released site plan by the Land Use Commission: "the Land Use Commission may extend the expiration date of a released site plan beyond the date established by this chapter if the Land Use Commission determines that the request complies with the requirements for extension by the director under 25-5-62 (Extension of Released Site Plan by Director)."
- 25-5-62(C) The director may extend the expiration date of a released administrative site plan one time for a period of one year if the director determines that there is good cause for the requested extension; and
 - " (1) the director determines that:
 - (a) the site plan substantially complies with the requirements that apply to a new application for site plan approval;
 - (b) the applicant filed the original application for site plan approval with the good faith expectation that the site plan would be constructed;
 - (c) the applicant constructed at least one structure shown on the original site plan that is suitable for permanent occupancy; or

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RRISD Pearson Ranch High School

(d) the applicant has constructed a significant portion of the infrastructure required for development of the original site plan; and"

SUMMARY OF SITE PLAN:

LAND USE: The site is within the ETJ. The applicant filed the original application for site plan approval with the good faith expectation that the site plan would be constructed.

ENVIRONMENTAL: All environmental comments have been cleared. **TRANSPORTATION:** All transportation comments have been cleared.

PREVIOUS APPROVALS

09/09/13 Site Plan administrative approval, permit expiration 09/09/2016

11/08/2016 One year extension administrative approval, permit expiration 09/09/2017

03/06/2018 Five year extension Zoning and Platting Commission approval (02/06/2018), permit

expiration 09/09/2022

PROJECT INFORMATION

SITE AREA	3,628,678.68	83.303 acres
EXISTING ZONING	NA	
	Allowed/Required	Proposed
FLOOR-AREA RATIO	NA	NA
BUILDING COVERAGE	NA	8.67%
IMPERVIOUS COVERAGE	NA	35.03%
PARKING	NA	1117

EXISTING ZONING AND LAND USES

	ZONING	LAND USES
Site	NA	Proposed public high school
North	NA	Neenah Ave
South	NA	Vacant
East	NA	SF (Round Rock ETJ)
West	NA	Pearson Ranch RD

NEIGHBORHOOD ORGANIZATIONS:

Davis Spring HOA Friends of Austin Neighborhoods Neighborhood Empowerment Foundation Seltexas

Sierra Club, Austin Regional Group

February 26, 2013

Mr. Greg Guernsey, AICP, Director Planning and Development Review Department City of Austin P.O. Box 1066 Austin, Texas 78767

RE: R.R.I.S.D. Pearson Ranch High School Site Plan Engineer's Summary Letter CAI No. 0575604

Dear Mr. Guernsey:

R.R.I.S.D. Pearson Ranch High School will be located on Lot 1, Block D, of the Pearson Ranch Section Two Final Plat, which is being reviewed concurrently with the site plan. The site is comprised of 84.512 acres of land out of 387.62 acres of land in the Rachel Saul Survey, Abstract 551, and the James Shelton Survey, Abstract No. 552, Williamson County, Texas. The property is outside the Corporate Limits of the City of Austin, but within Austin's Extra Territorial Jurisdiction (ETJ), and Williamson County. The High School site abuts Pearson Ranch Road and Neenah Avenue. A location map is provided as Exhibit A.

The development is subject to an Interlocal Agreement that was prepared as a result of House Bill 1445 and approved by the Austin City Council and the Commissioners Court for Williamson County in March/April 2002. The agreement states that the "City shall be granted exclusive jurisdiction to regulate all subdivision plats and approve all related permits in the City's ETJ, and may regulate subdivisions under Chapter A of Chapter 212 of the Texas Local Government Code and other statutes applicable to municipalities, and the County shall no longer exercise any of these functions in the City's ETJ."

The R.R.I.S.D. Pearson Ranch High School site is located in the Lake Creek watershed and is classified as a suburban watershed by the City of Austin. The development is located within the North Edwards Aquifer Recharge Zone. There are no Major, Intermediate, or Minor Waterways located within the boundary of the property, therefore the entire property is classified as Uplands and shall be developed, constructed, and maintained in accordance with the terms and conditions of the Land Development Code, Chapter 25. The property is located on the Federal Flood Insurance Administration (FEMA) Firm Panel No. 48491C0630 E revised on September 26, 2008, and no existing 100-year floodplain lies within the boundaries of the site.

There are no slopes over 15% onsite therefore the Net Site Area (NSA) equals the Uplands area. The NSA for the site is approximately 84.512 acres and is based on the Q1-Q2 tables provided in "Existing Conditions" Exhibit B. The maximum allowable impervious cover (50% of NSA) indicated in the Q2 table is per the suburban watershed requirements and the Land Development Agreement between the City of Austin and RRISD. The proposed impervious cover indicated in

the Q2 table (34% of NSA) is based on the proposed site layout. Please refer to the "Existing Conditions" Exhibit B for these computations.

An Environmental Assessment was prepared by Horizon Environmental Services, Inc. in May 2009, which includes Lots 3 and 4, Block A, Lot 2, Block B, Lot 1, Block C, and Lot 1, Block D, of the Pearson Ranch Preliminary Plan (C8J-2010-0058), which are lots designated for the existing Elsa England Elementary School and the future RRISD Pearson Middle and High Schools. The report also includes the street right-of-ways for Pearson Ranch Road and Neenah Avenue.

This report contains information on the geological and vegetative elements of the property, as well as a detailed evaluation of these lots for the occurrence of Critical Environmental Features (CEFs) as defined in the City of Austin Land Development Code. A copy of the Environmental Assessment is included as Exhibit D.

In conjunction with the preparation of this study, meetings with the City of Austin and the Texas Commission for Environmental Quality (TCEQ) were held in order to discuss setbacks of several recharge features. Also, a Recharge and Transition Zone Exception Request was submitted to TCEQ by Horizon Environmental Services, Inc. for Lots 3 and 4, Block A, Lot 2, Block B, Lot 1, Block C, and Lot 1, Block D, in May 2009. As a result of these meetings and Exception Request, an email from City of Austin Environmental Resources Management Division Hydogeologist, Sylvia Pope, was received on August 4, 2009, outlining specific recommendations for features discussed in the Horizon report. These CEF locations and setback recommendations were approved with the Preliminary Plan and are included on the site plan.

City of Austin Water Utility water and wastewater mains are located in the abutting Pearson Ranch Road. Domestic water service and fire flow will be supplied by the City of Austin via an existing 24" water line located on the east side of Pearson Ranch Road. Wastewater service will be supplied by the City of Austin via an existing 12" wastewater line located on the east side of Pearson Ranch Road.

The City of Austin Drainage Criteria Manual requires that onsite storm water detention, as well as water quality measures, be provided for development of the subject tract. Two storm water detention ponds will mitigate developed storm water impacts to downstream properties resulting from this development. Detention is provided for the 2-year, 10-year, 25-year, and 100-year storms such that the resulting flow will be less than or equal to the pre-development flow rate for each design storm.

The storm water system for this site will be privately owned and maintained by Round Rock Independent School District. The storm water infrastructure is designed to convey developed flows to the proposed water quality and detention facilities.

The south detention and water quality ponds are located at the southeast corner of the site. Released storm water will discharge via proposed pipe from the detention facility into an existing

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drainage easement that runs south across undeveloped property to FM 620. The outflow from the detention basin will flow into an existing set of culverts under old FM 620 which drains through an existing box culvert and eventually to an unnamed tributary of Lake Creek.

The west water quality pond is located just west of the proposed school building. The west detention pond is located directly across Pearson Ranch Road from the school building. Released stormwater will discharge via an outlet structure from the detention facility into an existing drainage channel in the existing drainage easement that runs southeast across undeveloped property to an unnamed tributary of Lake Creek.

The Corp of Engineers Hydrologist Center in Hydrologic Modeling System (HEC-HMS) version 3.5 was used to model the existing and proposed site conditions, as well as the two proposed detention ponds with their outlet structures. See the Detention Pond Plan Sheets in the plan set for pond design and calculations associated with the water quality ponds. Refer to the Drainage Area maps and HEC-HMS models in Exhibit F.

Water quality ponds for the project will be partial sedimentation/filtration ponds designed to treat the water quality volume in accordance with the water quality provisions of the City of Austin *Environmental Criteria Manual*. See the Water Quality Pond Plan Sheets in the site plan set for pond design and calculations associated with the water quality ponds.

If you have any questions regarding this project, or if you require any additional information to assist you in your review of this project, please contact Jana Rice or me.

CURTIS L. MORRISS

Sincerely,

CUNNINGHAM-ALLEN, INC.

Curtis L. Morriss, P.E.

Project Engineer

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6504 Bridge Point Parkway, Suite 200 Austin, Texas 78730

May 25, 2023

Development Services Department City of Austin P.O. Box 1066 Austin, Texas 78767

RE: Engineer's Summary Letter

Round Rock ISD Pearson Ranch High School, SP-2013-0076DX (XT3) Request for Land Use Commission Site Plan Extension (5 years) CAI No. 057.5607

On behalf of the Round Rock Independent School District (RRISD), we hereby respectfully request a five-year extension for the RRISD Pearson Ranch High School (SP-2013-0076DX XT2) site plan as outlined in the City of Austin (COA) Land Development Code (LDC), 25-5-63, Extension of Released Site Plan by the Land Use Commission. The originally approved site plan permit was extended for five years, with a current expiration date of September 9, 2022.

This project is associated with the RRISD Pearson Ranch educational complex consisting of a High School, a Middle School, an Elementary School, and a Transportation Facility. The district constructed approximately 1.5 miles of a major arterial roadway and a 24" water line along with the associated drainage and wastewater infrastructure to serve this complex. The Elementary School, Middle School, and the Transportation Center have been completed and are currently operational. Construction of the High School did not start immediately because the bond that was proposed to include the construction funds did not pass. However, the recently completed demographic studies confirmed the need for the High School at this location and the School Board decided to proceed with finalizing the design and starting the construction of this project as soon as funds are available.

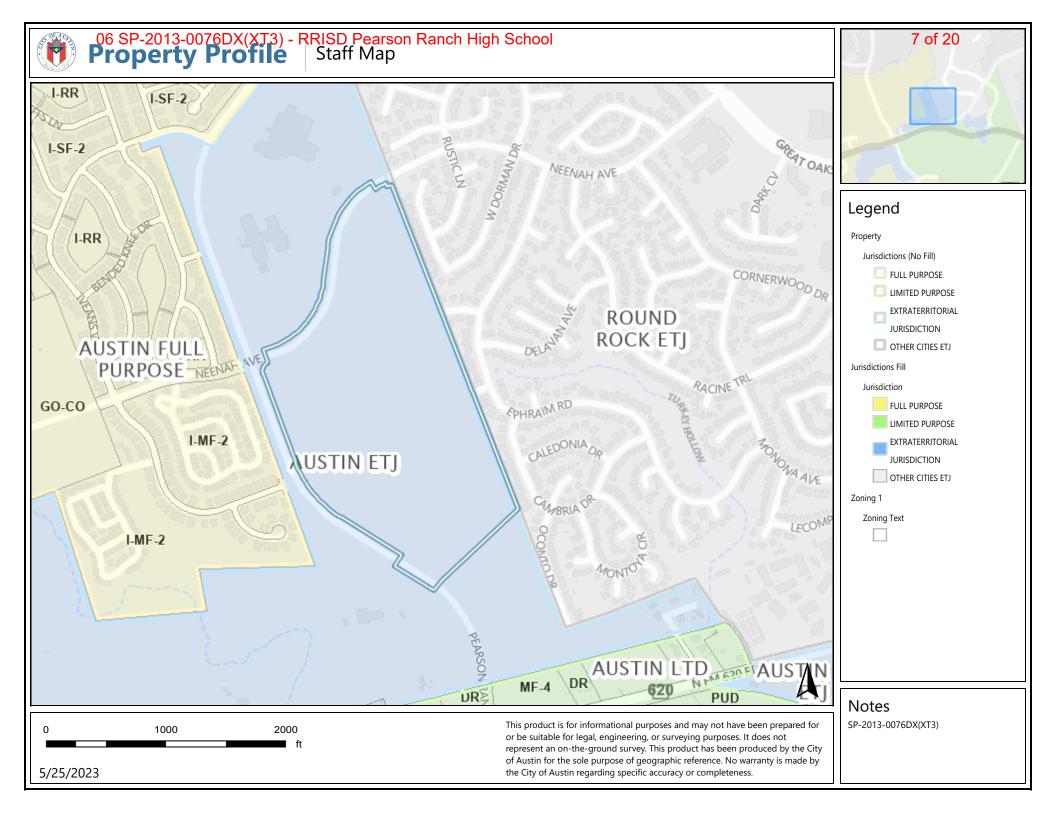
RRISD Pearson Ranch High School will be located on Lot 1, Block D, of the Pearson Ranch Section Two Final Plat. The property is outside the Corporate Limits of the City of Austin, but within Austin's Extra Territorial Jurisdiction (ETJ), and Williamson County. The High School site abuts Pearson Ranch Road and Neenah Avenue.

Sincerely,

Walker Partners

Elias Haddad, P.E., Client Manager

www.WalkerPartners.com



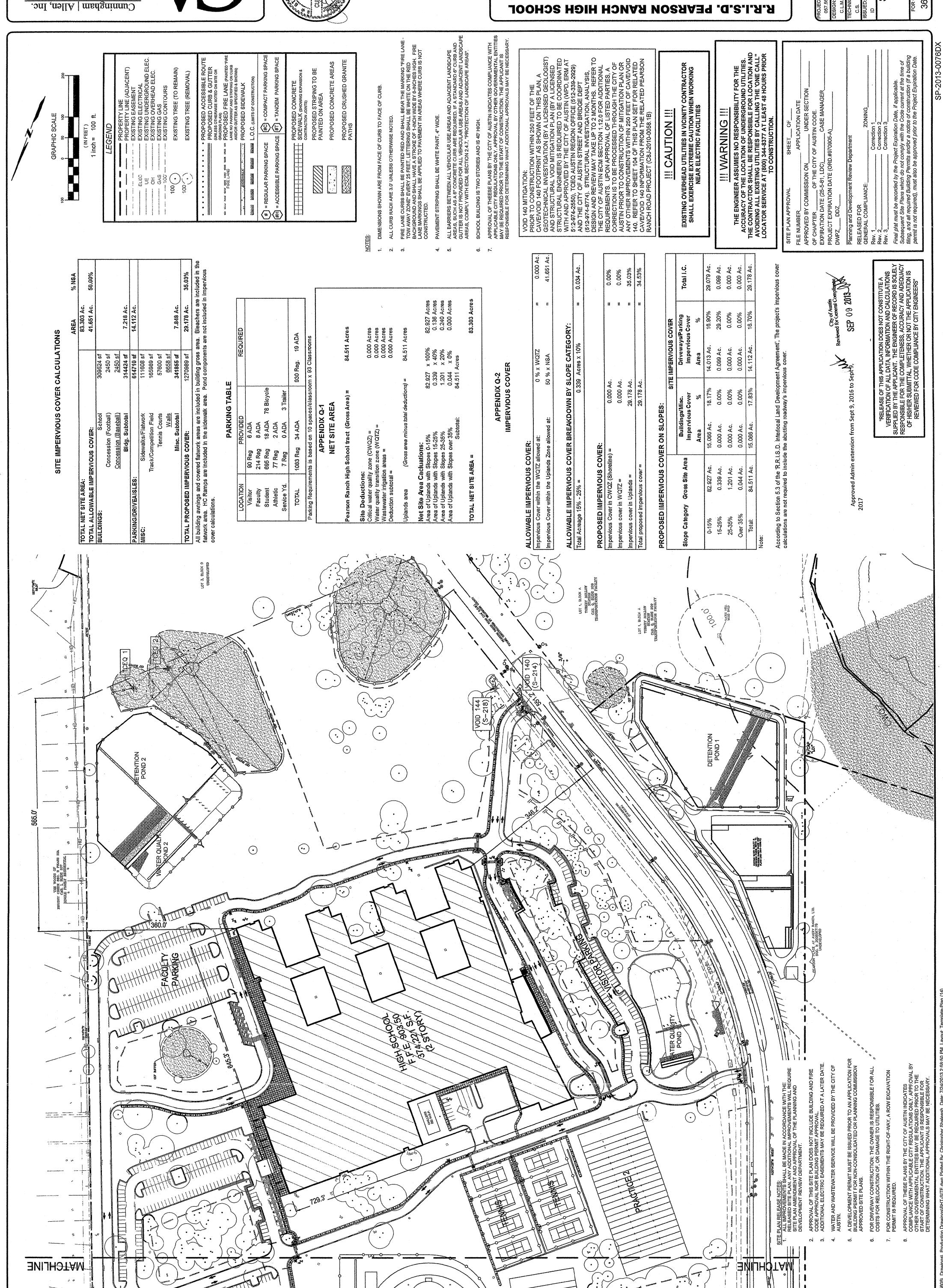
Engineers • Surveyors • Planners
Tel: (512) 327-2946

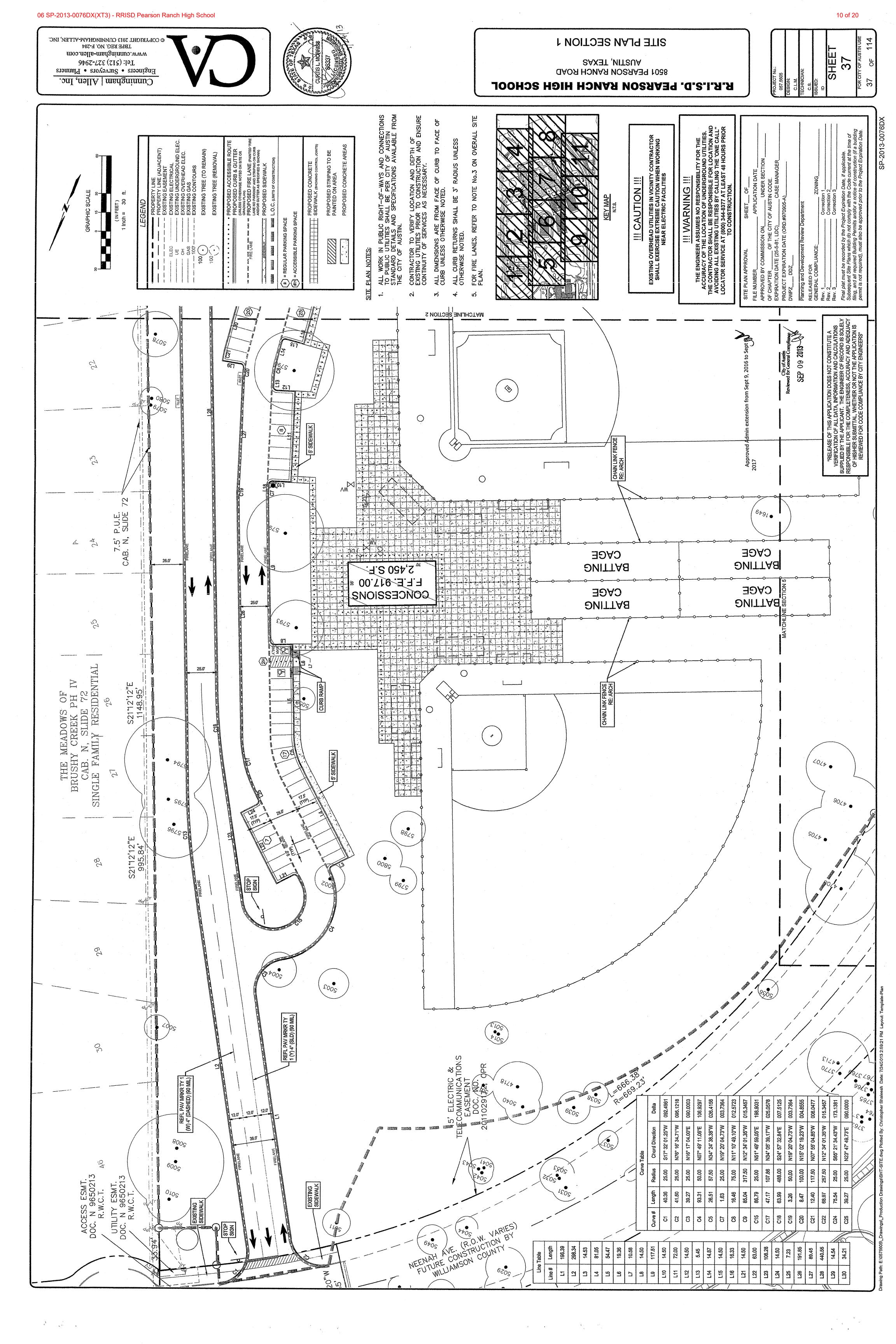
OVERALL SITE PLAN (2 OF 2)

SAX3T, NITSUA 8201 PEARSON RANCH ROAD

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06 SP-2013-0076DX(XT3) - RRISD Pearson Ranch High School 17 of 20 SITE PLAN SECTION 8 © COPYRIGHT 2013 CUNNINGHAM-ALLEN, INC. SHEE www.cunningham-allen.com **SAX3T**, NITSUA Tel: (512) 327-2946 8201 PEARSON RANCH ROAD Engineers • Surveyors • Planners Cunningham | Allen, Inc. R.R.I.S.D. PEARSON RANCH HIGH SCHOOL 8' POST SPACING, NO SPECIFICATIONS. FOR FIRE LANES, REFER TO NOTE No.3 ON OVERALL PLAN. EXISTING OVERHEAD UTILITIES IN VICINITY CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHEN WORKING NEAR ELECTRIC FACILITIES RADIUS UNLESS EXISTING TREE (REMOVAL) ON_______E CITY OF AUSTIN CODE. III CAUTION III III WARNING III ALL CURB RETURNS SHALL BE 3' OTHERWISE NOTED. HEIGHT, AUSTIN S PLAN NOTES: CHAIN LINK TOP RAIL. P 1758 SEP 09 2018 0053 • <151 · 8181 · 50£5 · 75 E TELECO E/ 3250 BLOCK . 4551 · · 325> \$305 E303 8455 .61 ⁰62g 0091 <0£2 • < >\$ < 1 5621 1474 9871 • 5871 • S60° 54' 42.50"W *991 9291 5951 0981 6991 • 3550 912 C68 C100 83 88 යි දිසි දිසි C64 3515 1991 \$155 8951 3512 234.82 18.03 13182 \$183 6951 11158 881E 1051E 151E 69₁₅ 24.0 • 15>0

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MATCHLINE SECTION 10

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