



RAMSEY LANDSCAPE ARCHITECTS, LLC

11914 WISHING WELL CT. FRISCO, TEXAS 75035 PHONE (972) 335-0889

Final Plans for Bidding and Construction



McKINNEY ISD



McKinney North HS Additions-Renovations McKINNEY, TEXAS

RLA CHECKED: RLA SCALE: 1" = 100'-0" © 2015 Stantec ISSUE: 04/10/2015

REVISIONS:

McKINNEY HIGH

SCHOOL NORTH LOT 1, BLOCK A 63.065 Acres Situated In The

McKINNEY, COLLIN COUNTY, TEXAS

<u>Engineer</u>

RLK Engineering, Inc. 111 West Main Street

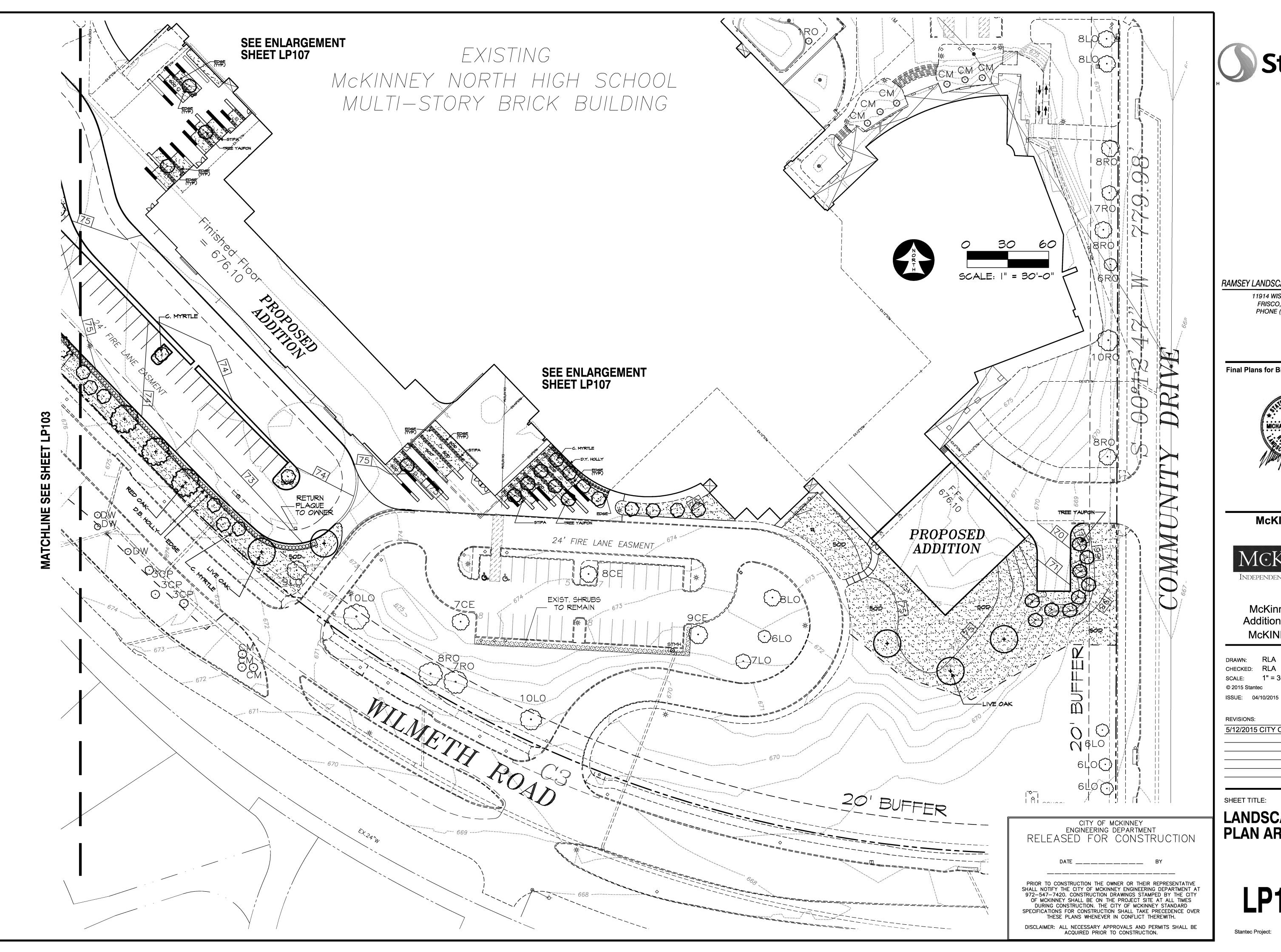
Allen, Texas 75013 Telephone 972 359—1733

5/12/2015 CITY COMMENTS

SHEET TITLE:

OVERALL LANDSCAPE PLAN

Stantec Project:

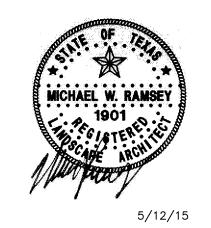




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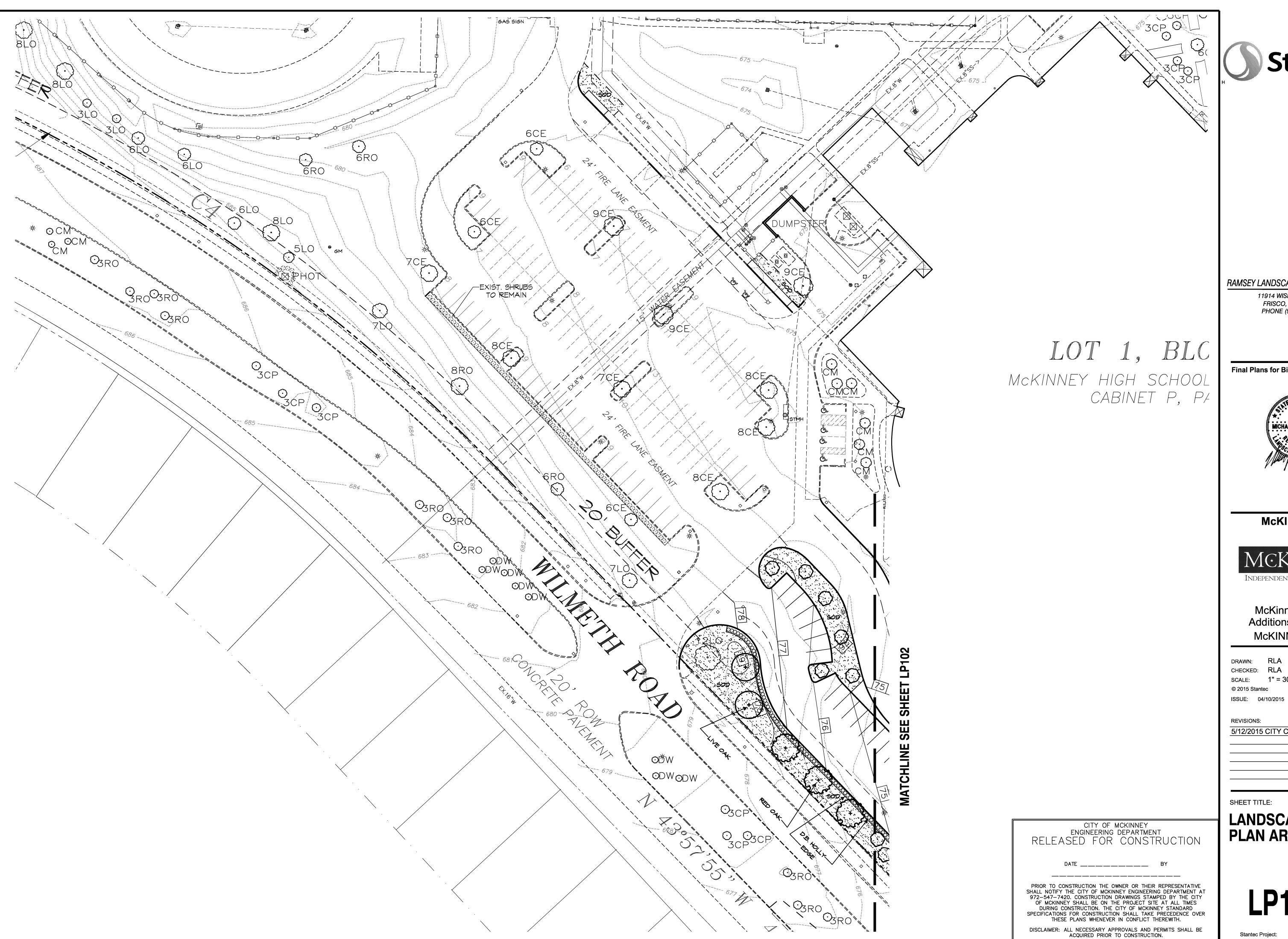
CHECKED: RLA 1" = 30'-0" © 2015 Stantec

5/12/2015 CITY COMMENTS

SHEET TITLE:

LANDSCAPE PLAN AREA 'A'

Stantec Project:





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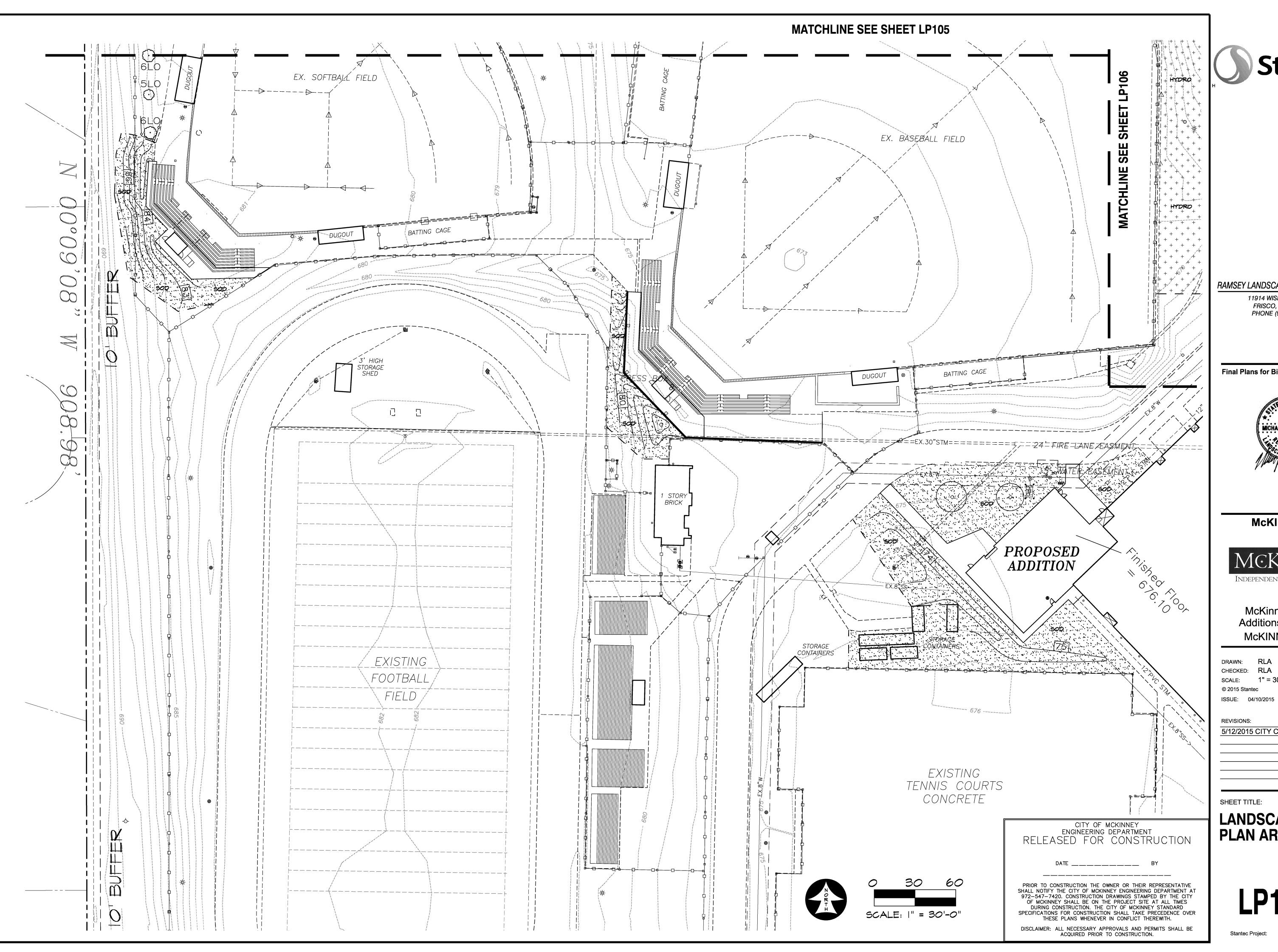
REVISIONS:

5/12/2015 CITY COMMENTS

SHEET TITLE:

LANDSCAPE PLAN AREA 'B'

Stantec Project:

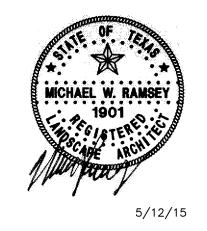




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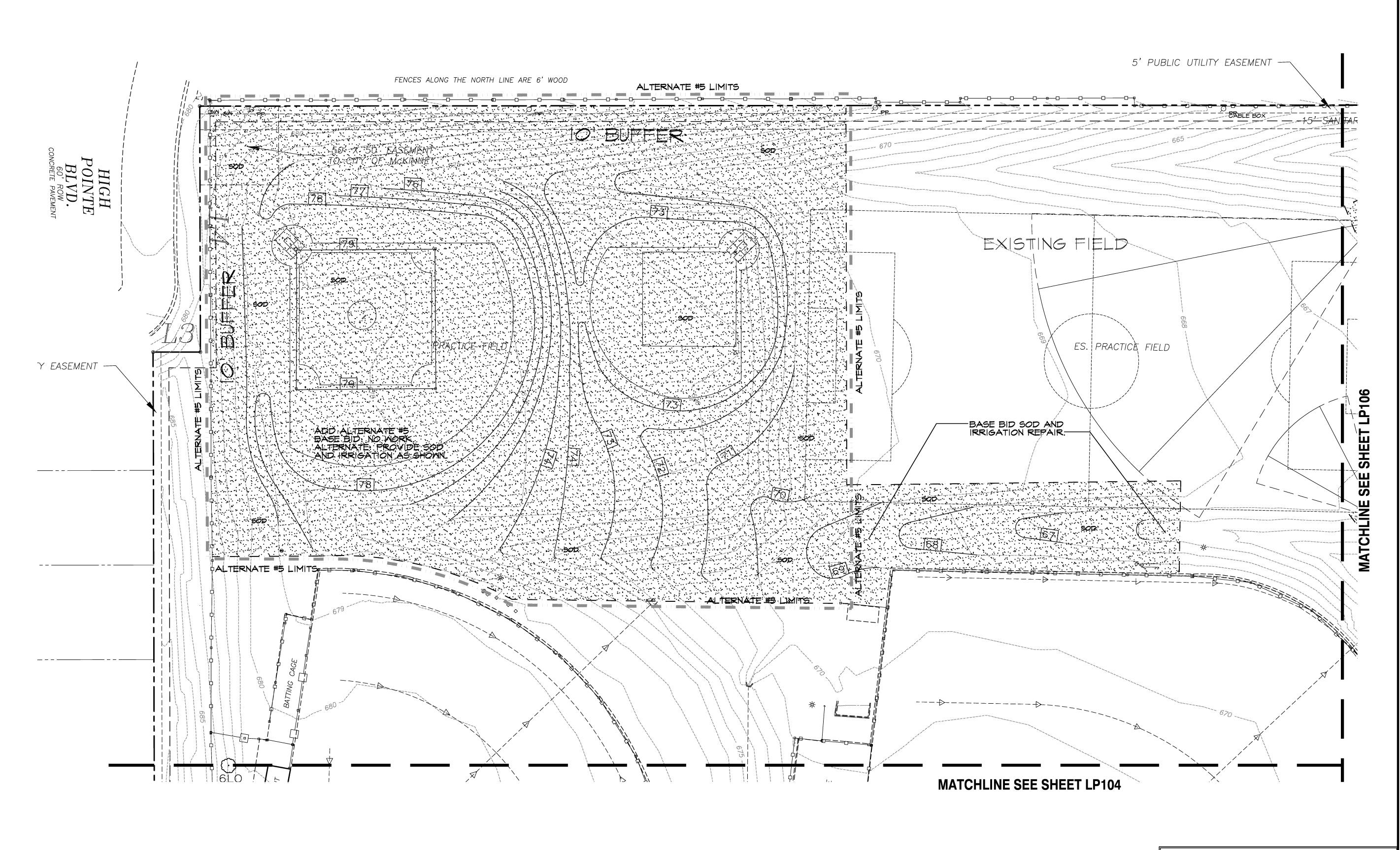
CHECKED: RLA 1" = 30'-0" © 2015 Stantec

5/12/2015 CITY COMMENTS

SHEET TITLE:

LANDSCAPE PLAN AREA 'C'

Stantec Project:

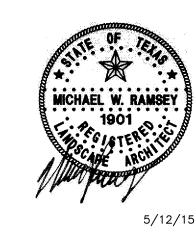




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ISSUE: 04/10/2015

5/12/2015 CITY COMMENTS

SHEET TITLE:

LANDSCAPE PLAN AREA 'D'

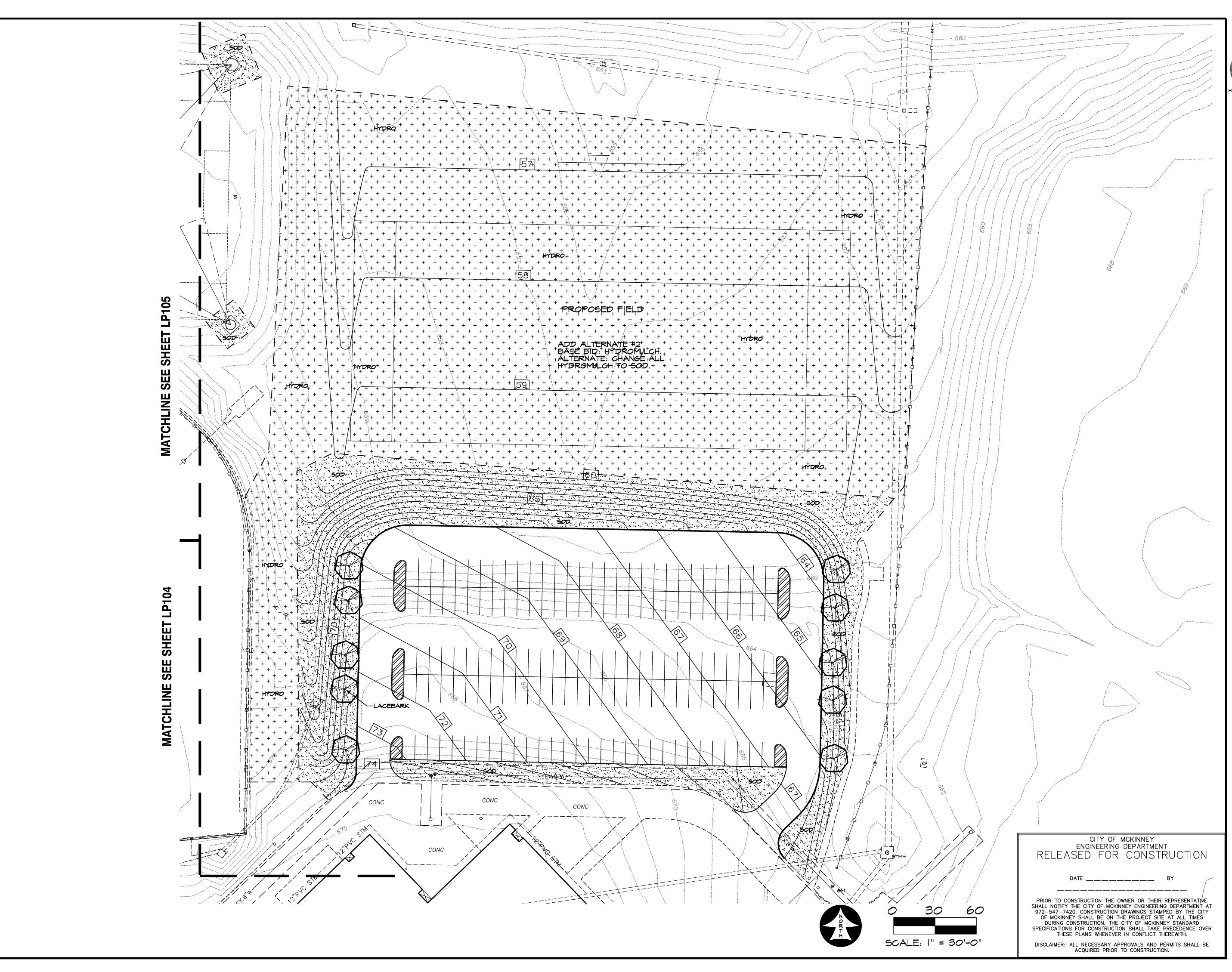
LP105

Stantec Project: 4114.006.00



PRIOR TO CONSTRUCTION THE OWNER OR THEIR REPRESENTATIVE SHALL NOTIFY THE CITY OF MCKINNEY ENGINEERING DEPARTMENT AT 972-547-7420. CONSTRUCTION DRAWINGS STAMPED BY THE CITY OF MCKINNEY SHALL BE ON THE PROJECT SITE AT ALL TIMES DURING CONSTRUCTION. THE CITY OF MCKINNEY STANDARD SPECIFICATIONS FOR CONSTRUCTION SHALL TAKE PRECEDENCE OVER THESE PLANS WHENEVER IN CONFLICT THEREWITH.

DISCLAIMER: ALL NECESSARY APPROVALS AND PERMITS SHALL BE ACQUIRED PRIOR TO CONSTRUCTION.





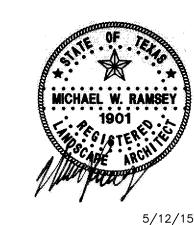
5717 LEGACY DRIVE SUITE 250 PLANO, TX 75024 P 214.473.2400

F 214.473.2401

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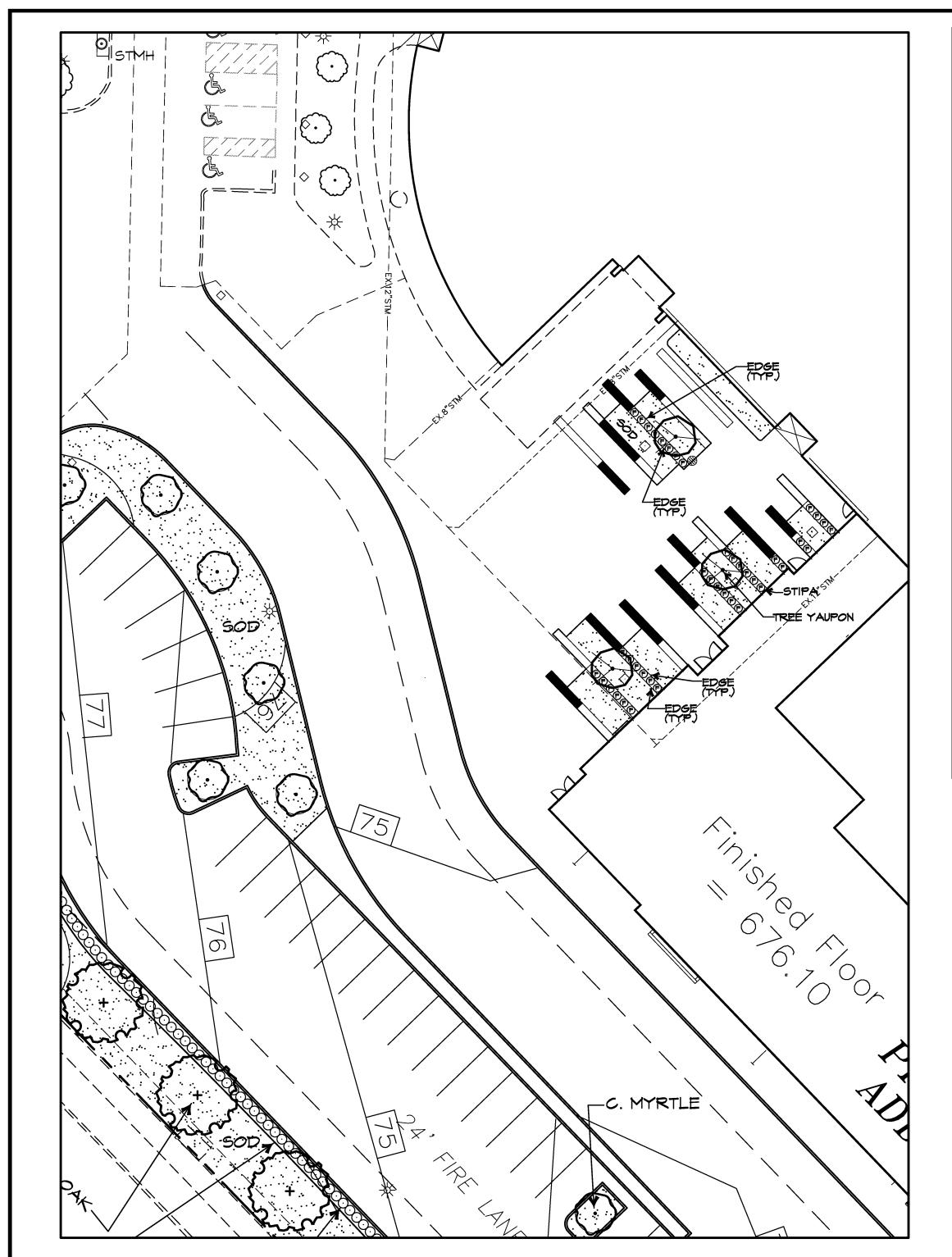
REVISIONS: 5/12/2015 CITY COMMENTS

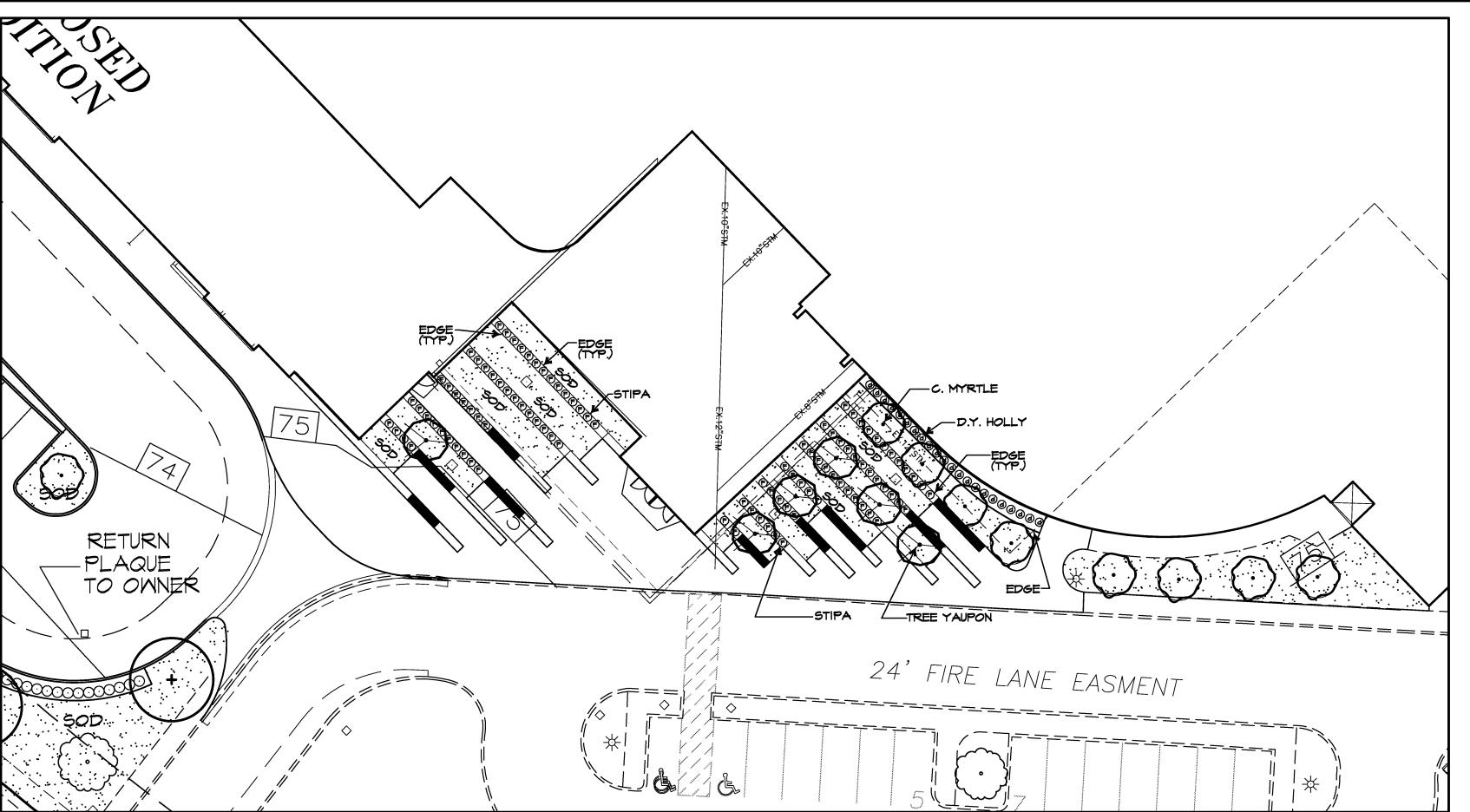
SHEET TITLE:

LANDSCAPE PLAN AREA 'E'

LP106

Stantec Project:







BUILDING ENTRY EAST ENLARGEMENT

SCALE: |" = 20'-0"



BUILDING ENTRY WEST ENLARGEMENT

SCALE: |" = 20'-0"

CITY OF MCKINNEY
ENGINEERING DEPARTMENT
RELEASED FOR CONSTRUCTION

DATE ______BY

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SCALE: AS SHOV
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REVISIONS:

ISSUE: 04/10/2015

5/12/2015 CITY COMMENTS

SHEET TITLE:

LANDSCAPE ENLARGEMENT

LP107

Stantec Project: 4114.006.00

TREES						
QUANTITY	SYMBOL	CALLOUT	COMMON NAME	SCIENTIFIC NAME	SIZE & CONDITION	
7	+	LIVE OAK	Live Oak	Quercus virginiana	4" caliper, 12'-14' Ht./ 5'-6' spread, B&B straight trunk full rounded canopy	
6	4 + 6	RED OAK	Shumard Red Oak	Quercus shumardii	4" caliper, 12'-14' Ht./ 5'-6' spread, B&B straight trunk full rounded canopy	
10		LACEBARK	Lacebark Elm	Ulmus parvifolia	4" caliper, 12'-14' Ht./ 5'-6' spread, B&B straight trunk full rounded canopy	
22	\odot	C. MYRTLE	Red flowering Crape Myrtle	Lagerstroemia indica 'Dynamite'	1/2" caliper per trunk, 5 trunk minimum, 6' Ht./4' spread, B&B tree form, limbed to 3'	
18	\bigcirc	TREE YAUPON	Yaupon Holly	llex vomitoria	3/4" caliper per trunk, 5 trunk min., 8' Ht./4' spread, container, female – heavy berried tree form, limbed to 4'	
SHRUBS						
QUANTITY	SYMBOL	CALLOUT	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION	
166	0	D.B. HOLLY	Dwarf Burford Holly	llex cornuta 'Nana'	5 gallon, 24" Ht./16" spread, bushy, full to ground	
22	@	D.Y. HOLLY	Dwarf Yaupon Holly	llex vomitoria 'Nana'	5 gallon, 16" Ht./14" spread, bushy, full to ground	
4	P	STIPA	Mexican Feathergrass	Stipa tenuissima	l gallon	
			GROUNDCO	OVER		
QUANTITY	SYMBOL	CALLOUT	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION	
AS SHOWN		SOD	Buffalo Grass	Buchloe dactyloides	Sod refer to specifications	
AS SHOWN	+ + +	HYDRO	Common Bermuda Grass	Cynodon dactylon	Hydromulch refer to specifications	
MISCELLANEOUS						
AS SHOWN		EDGE L.	F. Ryerson steel edg 8" x 4" with I2" stakes	je 3, green in color		

LANDSCAPE CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES

EXISTING TREE LEGEND					
SLO	EXISTING TREE TO BE SAVED				
X IOLE	EXISTING TREE TO BE REMOVED				

(3) PRESSURE TREATED HARDWOOD PRUNE DEAD / BROKEN STAKES (2" X 2" X 8') WITH 12 GAUGE BRANCHES AND THIN FOLIAGE (20%) WHILE (5) STRAND GALY. STEEL CABLE AND 3" TURNBUCKLE. MAINTAINING NORMAL ENCASE LOOP IN REIN. RUBBER HOSE. TREE SHAPE, PAINT ALL CANOPY TREES: CUTS WITH TREE DRESSING-SECURE AT LOWEST BRANCH. EVERGREEN / ORNAMENTAL TREES: SECURE AT TOP OF STAKE HEIGHT. IF T-POSTS ARE USED, SAFETY CAPS ARE REQUIRED ON ALL T-POSTS. WATERING RING-DRESSING WATER RING -SET TOP OF ROOTBALL 3" MIN. HT. ABOVE GRADE FINISH GRADE -BACKFILL SOIL MIX-BACKFILL EXISTING SOIL MIX-SUBGRADE LCROWNED SOIL MIX OR CONTINUED EXISTING PRIOR TO INSTALL BED PREP. SUBGRADE ---NOTE: REFER TO NOTE: SPECIFICATIONS 3" ROOTBALL 3" REFER TO FOR FURTHER INFO. SPECIFICATIONS SHRUB PLANTING DETAIL TREE PLANTING DETAIL (TYPICAL) SCALE: N.T.S. SCALE: N.T.S.

LANDSCAPE NOTES

LANDSCAPE CONTRACTOR SHALL REPLACE ALL AREAS DISTURBED BY CONSTRUCTION. THE DISTURBED AREAS SHALL BE REPLACED WITH SOD PER THE SPECIFICAITONS UNLESS NOTED OTHERWISE ON THE PLANS.

LANDSCAPE CONTRACTOR SHOULD VISIT SITE AND REFERENCE CIVIL ENGINEER'S GRADING PLAN PRIOR TO BIDDING AND COMMENCEMENT OF CONSTRUCTION TO VERIFY AREAS TO BE DISTURBED BY CONSTRUCTION ACTIVITIES.

REFERENCE CIVIL PLANS FOR FINAL GRADING AND UTILITIES.

LANDSCAPE TABULATIONS EAST OF COMM. AVE.

SITE LANDSCAPING

10% OF ENTIRE SITE TO BE LANDSCAPED

TOTAL SITE AREA LANDSCAPING REQUIRED (2,747,025 SF X 10% =) LANDSCAPING PROVIDED

2,747,025 SF 274,703 SF 1,480,903 SF

STREET YARD

15% OF STREET YARD, PROPERTY LINE TO BLDG. SETBACK LINE WILMETH ROAD (NO WORK ALONG COMMUNITY DR.)

STREET YARD LANDSCAPE REQUIRED (43,880 SF X 15% =)

43,880 SF

6,582 SF

36,490 SF

LANDSCAPE SETBACKS EXISTING, NO CHANGE FOR ADDITIONS

STREET YARD LANDSCAPE PROVIDED

PARKING LANDSCAPING

PARKING LAND AREAS GENERALLY 180 SF, MIN. 5' WIDE, 8 SF PER SPACE, ONE LAND AREA WIN 65 LF OF EA. SPACE, I-S" TREE PER 10 SPACES IF OVER 20 75% OF PARKING ADJ. TO STREET & IN STREET YARD SCREENED BY 3' HEDGE PKG. ADJ. TO P.L. MUST HAVE 5' LAND. AREA AT NON RES. ADJ., 10' AT RES. ADJ. MIN. OF 50% OF TOTAL TREES REQ. FOR PROPERTY TO BE 3" LG. TREES

EXEMPT FROM PARKING CALCULATIONS

EXEMPT

IRRIGATION NOTE:

ALL REQUIRED LANDSCAPE AREAS SHALL BE PROVIDED WITH AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM WITH RAIN AND FREEZE SENSORS AND EVAPOTRANSPIIRATION (ET) WEATHER BASED CONTROLLERS AND SAID IRRIGATION SYSTEM SHALL BE DESIGNED BY A QUALIFIED PROFESSIONAL AND INSTALLED BY A LICENSED IRRIGATOR.

MATER RESTRICTIONS

THE CONTRACTOR SHALL VERIFY WATER RESTRICTIONS WITHIN THE CITY OF MCKINNEY AT TIME OF PLANTING. SHOULD WATER RESTRICTIONS NOT ALLOW HYDROMULCH, HYDROSEEDING, OR SPRIGGING (STAGE 3 AND STAGE 4), AN APPROVED ALTERNATE FOR GRASSING SHALL BE INSTALLED.



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LANDSCAPE DETAILS

McKINNEY HIGH

SCHOOL NORTH LOT 1, BLOCK A 63.065 Acres Situated In The

THOMAS J. McDONALD SURVEY ~ ABST. 576 McKINNEY, COLLIN COUNTY, TEXAS

CITY OF MCKINNEY

ENGINEERING DEPARTMENT

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SHALL NOTIFY THE CITY OF MCKINNEY ENGINEERING DEPARTMENT AT

972-547-7420. CONSTRUCTION DRAWINGS STAMPED BY THE CITY OF MCKINNEY SHALL BE ON THE PROJECT SITE AT ALL TIMES

DURING CONSTRUCTION. THE CITY OF MCKINNEY STANDARD

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RELEASED FOR CONSTRUCTION

DATE _____

<u>Engineer</u>

RLK Engineering, Inc.

111 West Main Street

Allen, Texas 75013

Telephone 972 359-1733

<u>Owner</u>

McKinney ISD

No. 1 Duvall Street

McKinney, Texas 75069

Telephone 469 742-4100

5/12/2015 CITY COMMENTS

SHEET TITLE:

LANDSCAPE **DETAILS**

Stantec Project: