

PROJECT CONSTRUCTION DRAWINGS

THOMAS BASEBALL PARK

Project Number:

PREPARED FOR:



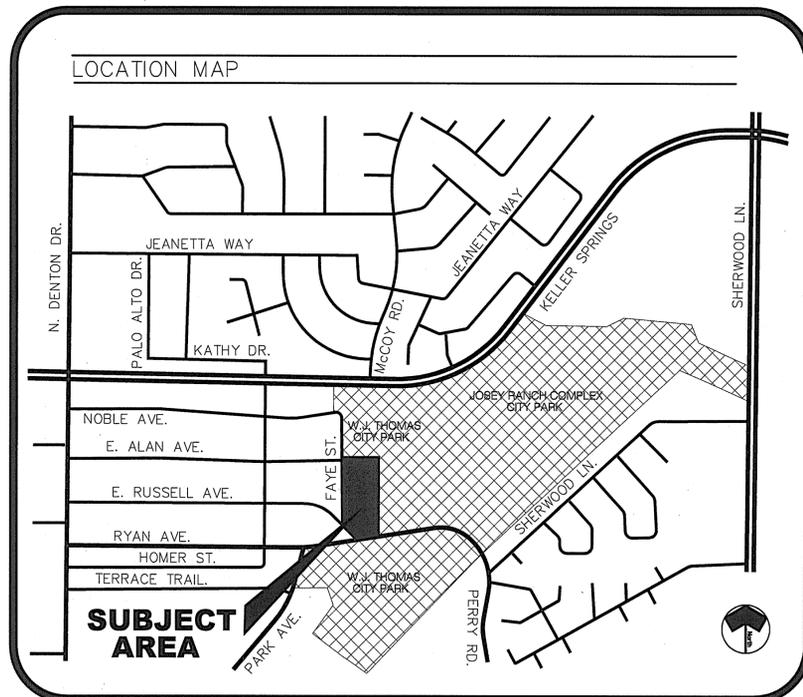
CARROLLTON

T E X A S

PARKS & RECREATION DEPARTMENT

DATE: MARCH 16, 2016

PROJECT LOCATION:



PREPARED BY:

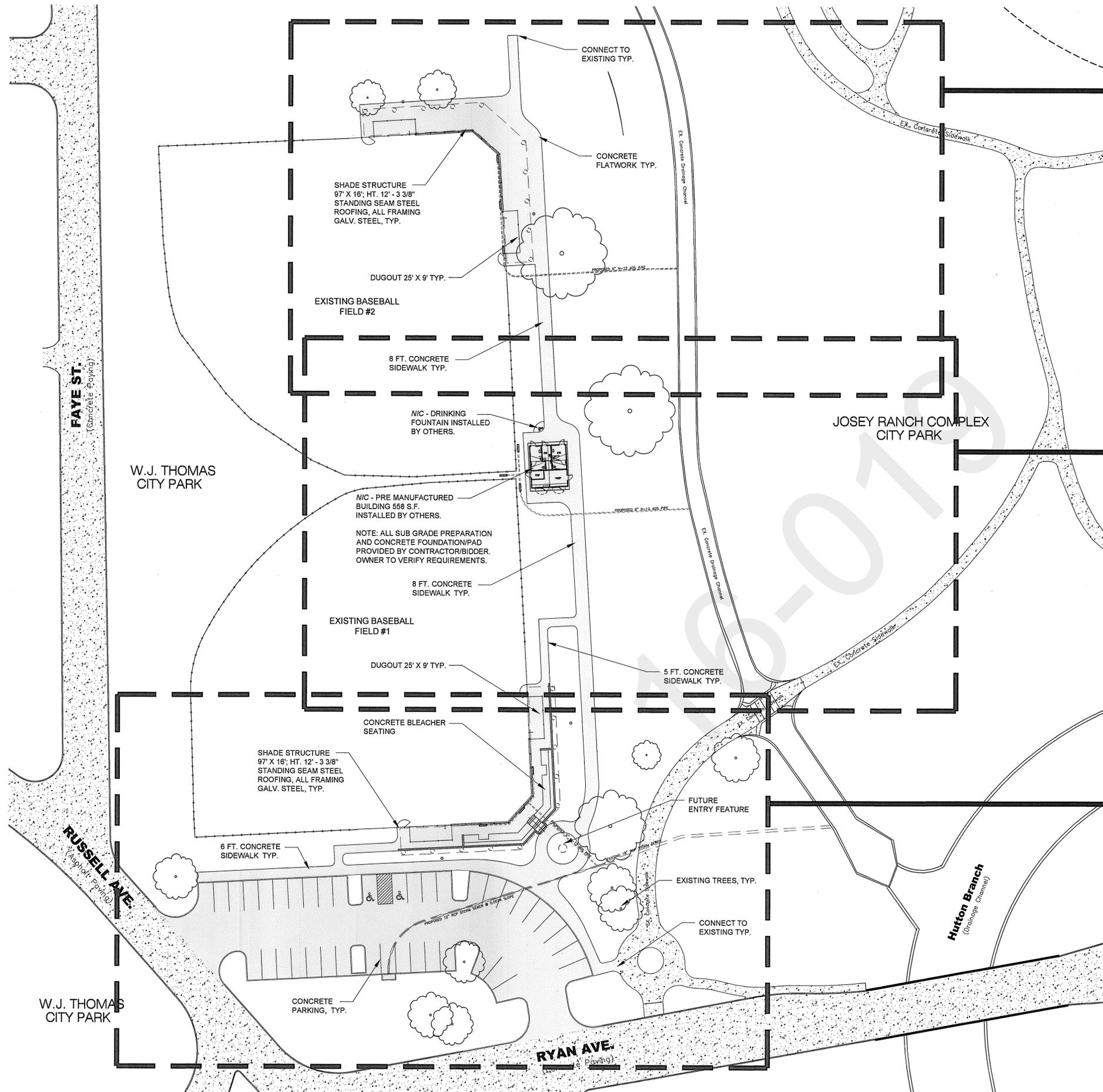


LANDSCAPE ARCHITECTURE
2701 W. 15TH ST. #333
Plano, Texas 75075
Ph: 214.733.8805
Fx: 214.733.8806
INFO: bids@lanarcdesign.com

INDEX OF SHEETS:

SHEET	TITLE
REV. 2	SITE PLAN
LA-1SK	SITE KEY
LA-1SD	SITE DEMOLITION
LA-1L	SITE LAYOUT
LA-2L	SITE LAYOUT
LA-3L	SITE LAYOUT
LA-1G	SITE GRADING
LA-2G	SITE GRADING
LA-3G	SITE GRADING
LA-4G	EROSION CONTROL
LA-5G	EROSION CONTROL
LA-6G	EROSION CONTROL
C-1	STORM SEWER PLAN
LA-CD1	CONSTRUCTION DETAILS
LA-CD2	CONSTRUCTION DETAILS
LA-CD3	CITY DETAILS
LA-CD4	SHADE STRUCTURE DETAILS

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.



REFERENCE SHEETS

- SHEET LA-3L
- SHEET LA-3G
- SHEET LA-6G

REFERENCE SHEETS

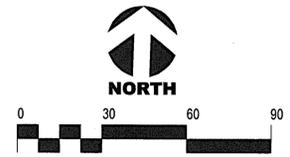
- SHEET LA-2L
- SHEET LA-2G
- SHEET LA-5G

FOR BUILDING REFERENCE
MANUFACTURE DRAWINGS

REFERENCE SHEETS

- SHEET LA-1L
- SHEET LA-1G
- SHEET LA-4G
- SHEET C-1

A OVERALL SITE: Proposed Layout
SCALE: 1" = 30'-0"



LANARC DESIGN INC.
LANDSCAPE ARCHITECTURE
2701 W. 15th ST. 333
Plano, Texas 75075
Ph: 214.733.8805
Fx: 214.733.8806
dshipp@lanarcdesign.com

MARCH 16, 2016

THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT: _____ OWNER: _____

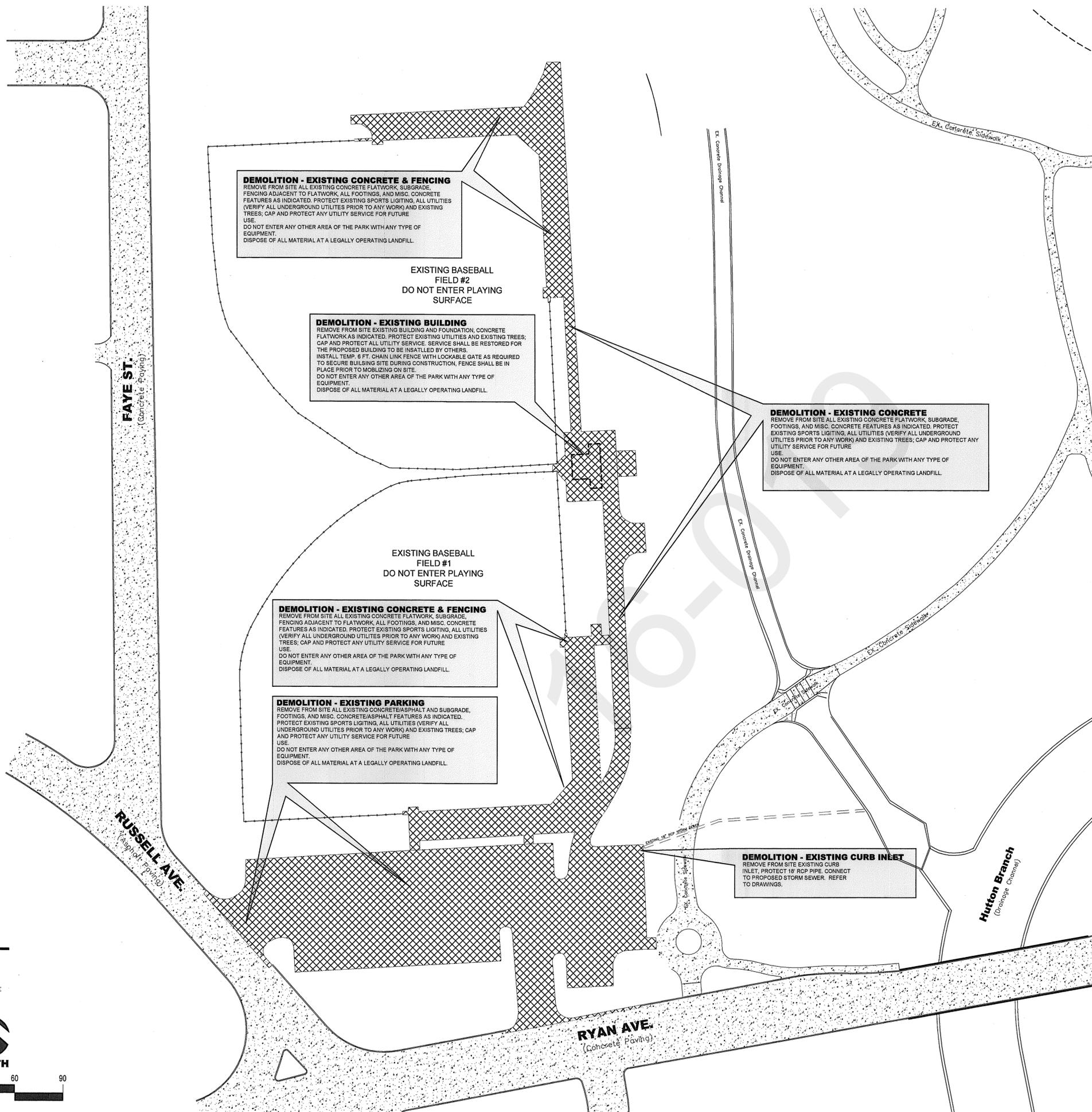
REVISIONS:	
Number	Date
One	2/12/2016
Two	3/16/2016
Three	
Four	
Five	
Six	

DATE: MARCH 16, 2016

TITLE: OVERALL SITE KEY

SHEET: LA-1K

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.



DEMOLITION - EXISTING CONCRETE & FENCING
 REMOVE FROM SITE ALL EXISTING CONCRETE FLATWORK, SUBGRADE, FENCING ADJACENT TO FLATWORK, ALL FOOTINGS, AND MISC. CONCRETE FEATURES AS INDICATED. PROTECT EXISTING SPORTS LIGHTING, ALL UTILITIES (VERIFY ALL UNDERGROUND UTILITIES PRIOR TO ANY WORK) AND EXISTING TREES; CAP AND PROTECT ANY UTILITY SERVICE FOR FUTURE USE.
 DO NOT ENTER ANY OTHER AREA OF THE PARK WITH ANY TYPE OF EQUIPMENT.
 DISPOSE OF ALL MATERIAL AT A LEGALLY OPERATING LANDFILL.

EXISTING BASEBALL FIELD #2
 DO NOT ENTER PLAYING SURFACE

DEMOLITION - EXISTING BUILDING
 REMOVE FROM SITE EXISTING BUILDING AND FOUNDATION, CONCRETE FLATWORK AS INDICATED. PROTECT EXISTING UTILITIES AND EXISTING TREES; CAP AND PROTECT ALL UTILITY SERVICE. SERVICE SHALL BE RESTORED FOR THE PROPOSED BUILDING TO BE INSTALLED BY OTHERS.
 INSTALL TEMP. 6 FT. CHAIN LINK FENCE WITH LOCKABLE GATE AS REQUIRED TO SECURE BUILDING SITE DURING CONSTRUCTION, FENCE SHALL BE IN PLACE PRIOR TO MOBILIZING ON SITE.
 DO NOT ENTER ANY OTHER AREA OF THE PARK WITH ANY TYPE OF EQUIPMENT.
 DISPOSE OF ALL MATERIAL AT A LEGALLY OPERATING LANDFILL.

EXISTING BASEBALL FIELD #1
 DO NOT ENTER PLAYING SURFACE

DEMOLITION - EXISTING CONCRETE & FENCING
 REMOVE FROM SITE ALL EXISTING CONCRETE FLATWORK, SUBGRADE, FENCING ADJACENT TO FLATWORK, ALL FOOTINGS, AND MISC. CONCRETE FEATURES AS INDICATED. PROTECT EXISTING SPORTS LIGHTING, ALL UTILITIES (VERIFY ALL UNDERGROUND UTILITIES PRIOR TO ANY WORK) AND EXISTING TREES; CAP AND PROTECT ANY UTILITY SERVICE FOR FUTURE USE.
 DO NOT ENTER ANY OTHER AREA OF THE PARK WITH ANY TYPE OF EQUIPMENT.
 DISPOSE OF ALL MATERIAL AT A LEGALLY OPERATING LANDFILL.

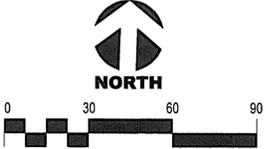
DEMOLITION - EXISTING PARKING
 REMOVE FROM SITE ALL EXISTING CONCRETE/ASPHALT AND SUBGRADE, FOOTINGS, AND MISC. CONCRETE/ASPHALT FEATURES AS INDICATED. PROTECT EXISTING SPORTS LIGHTING, ALL UTILITIES (VERIFY ALL UNDERGROUND UTILITIES PRIOR TO ANY WORK) AND EXISTING TREES; CAP AND PROTECT ANY UTILITY SERVICE FOR FUTURE USE.
 DO NOT ENTER ANY OTHER AREA OF THE PARK WITH ANY TYPE OF EQUIPMENT.
 DISPOSE OF ALL MATERIAL AT A LEGALLY OPERATING LANDFILL.

DEMOLITION - EXISTING CONCRETE
 REMOVE FROM SITE ALL EXISTING CONCRETE FLATWORK, SUBGRADE, FOOTINGS, AND MISC. CONCRETE FEATURES AS INDICATED. PROTECT EXISTING SPORTS LIGHTING, ALL UTILITIES (VERIFY ALL UNDERGROUND UTILITIES PRIOR TO ANY WORK) AND EXISTING TREES; CAP AND PROTECT ANY UTILITY SERVICE FOR FUTURE USE.
 DO NOT ENTER ANY OTHER AREA OF THE PARK WITH ANY TYPE OF EQUIPMENT.
 DISPOSE OF ALL MATERIAL AT A LEGALLY OPERATING LANDFILL.

DEMOLITION - EXISTING CURB INLET
 REMOVE FROM SITE EXISTING CURB INLET; PROTECT IR RCP PIPE. CONNECT TO PROPOSED STORM SEWER. REFER TO DRAWINGS.

LEGEND

- DEMO AREA
- EXISTING CONCRETE



SITE DEMOLITION
 PROVIDED BY OTHERS

NOTE:
 OWNER TO PROVIDE ALL SITE DEMOLITION AS IDENTIFIED WITHIN PLANS; INCLUDING REMOVAL OF SUBGRADE MATERIAL. OWNER TO VERIFY SITE DEMOLITION COMPLETION DATE.



THOMAS BASEBALL PARK
 CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT:
 OWNER:

REVISIONS:

Number	Date
One	2/12/2016
Two	3/16/2016
Three	
Four	
Five	
Six	

DATE:
 MARCH 16, 2016

TITLE:
 SITE DEMOLITION

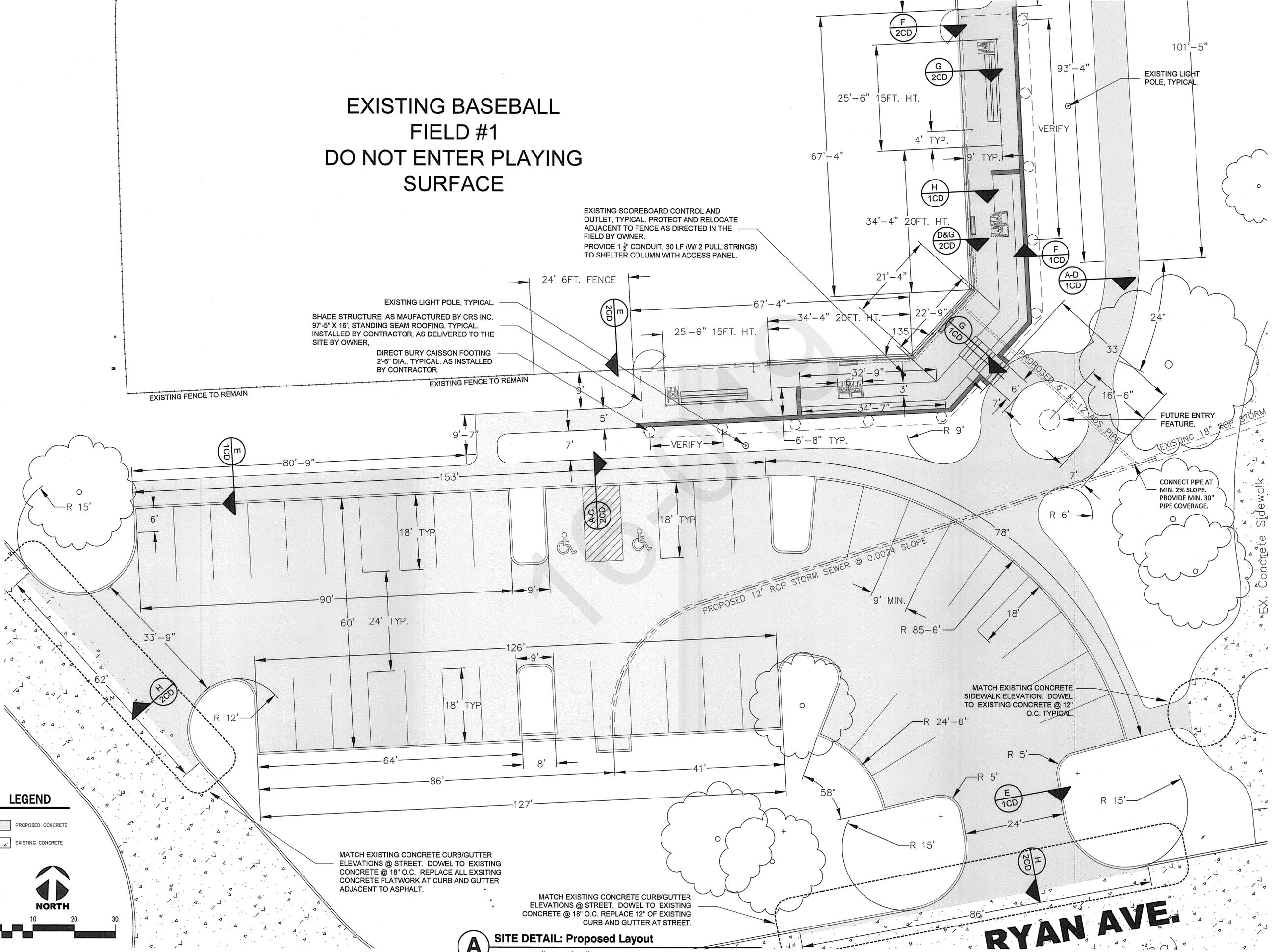
SHEET:
LA-1SD

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.

EXISTING BASEBALL FIELD #1 DO NOT ENTER PLAYING SURFACE

EXISTING SCOREBOARD CONTROL AND OUTLET, TYPICAL. PROTECT AND RELOCATE ADJACENT TO FENCE AS DIRECTED IN THE FIELD BY OWNER.
PROVIDE 1 1/2" CONDUIT, 30 LF (W/ 2 PULL STRINGS) TO SHELTER COLUMN WITH ACCESS PANEL.

EXISTING LIGHT POLE, TYPICAL.
SHADE STRUCTURE AS MANUFACTURED BY CRS INC. 97'-5" X 16'. STANDING SEAM ROOFING, TYPICAL. INSTALLED BY CONTRACTOR, AS DELIVERED TO THE SITE BY OWNER.
DIRECT BURY CAISSON FOOTING 2'-6" DIA., TYPICAL. AS INSTALLED BY CONTRACTOR.



LEGEND

- PROPOSED CONCRETE
- EXISTING CONCRETE

NORTH

0 10 20 30

A SITE DETAIL: Proposed Layout
SCALE: 1" = 10'-0"



THOMAS BASEBALL PARK

CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT: _____ OWNER: _____

REVISIONS:

Number	Date
Five	11/17/2015
Five	12/3/2015
Six	12/8/2015
Seven	1/5/2016
Eight	2/12/2016
Night	3/16/2016

DATE: MARCH 16, 2016

TITLE: LAYOUT PLAN

SHEET: LA-1L

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.



LANDSCAPE ARCHITECTURE
2701 W. 16th ST. 333
Plano, Texas 75075
Ph: 214.733.8805
Fx: 214.733.8806
dshipp@lanarcdesign.com



MARCH 16, 2016

THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT:

OWNER:

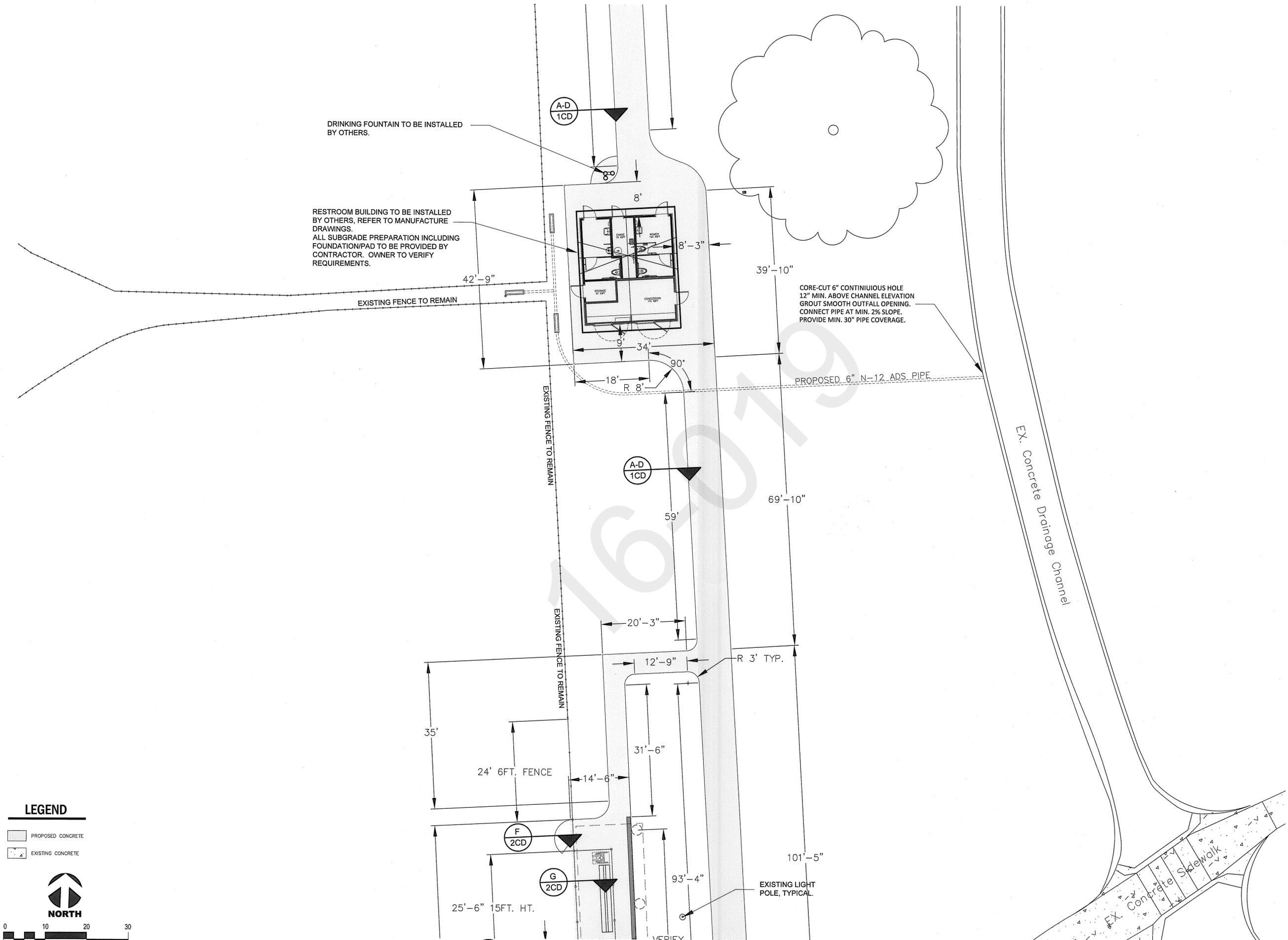
REVISIONS:

Number	Date
Five	11/17/2015
Five	12/3/2015
Six	12/8/2015
Seven	1/5/2016
Eight	2/12/2016
Night	3/16/2016

DATE:
MARCH 16, 2016

TITLE:
LAYOUT PLAN

SHEET:
LA-2L



B SITE DETAIL: Proposed Layout
SCALE: 1" = 10'-0"

LEGEND

- PROPOSED CONCRETE
- EXISTING CONCRETE



© These drawings are the sole property of LanArc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of LanArc Design Inc. is strictly prohibited.



THOMAS BASEBALL PARK
 CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT: _____
 OWNER: _____

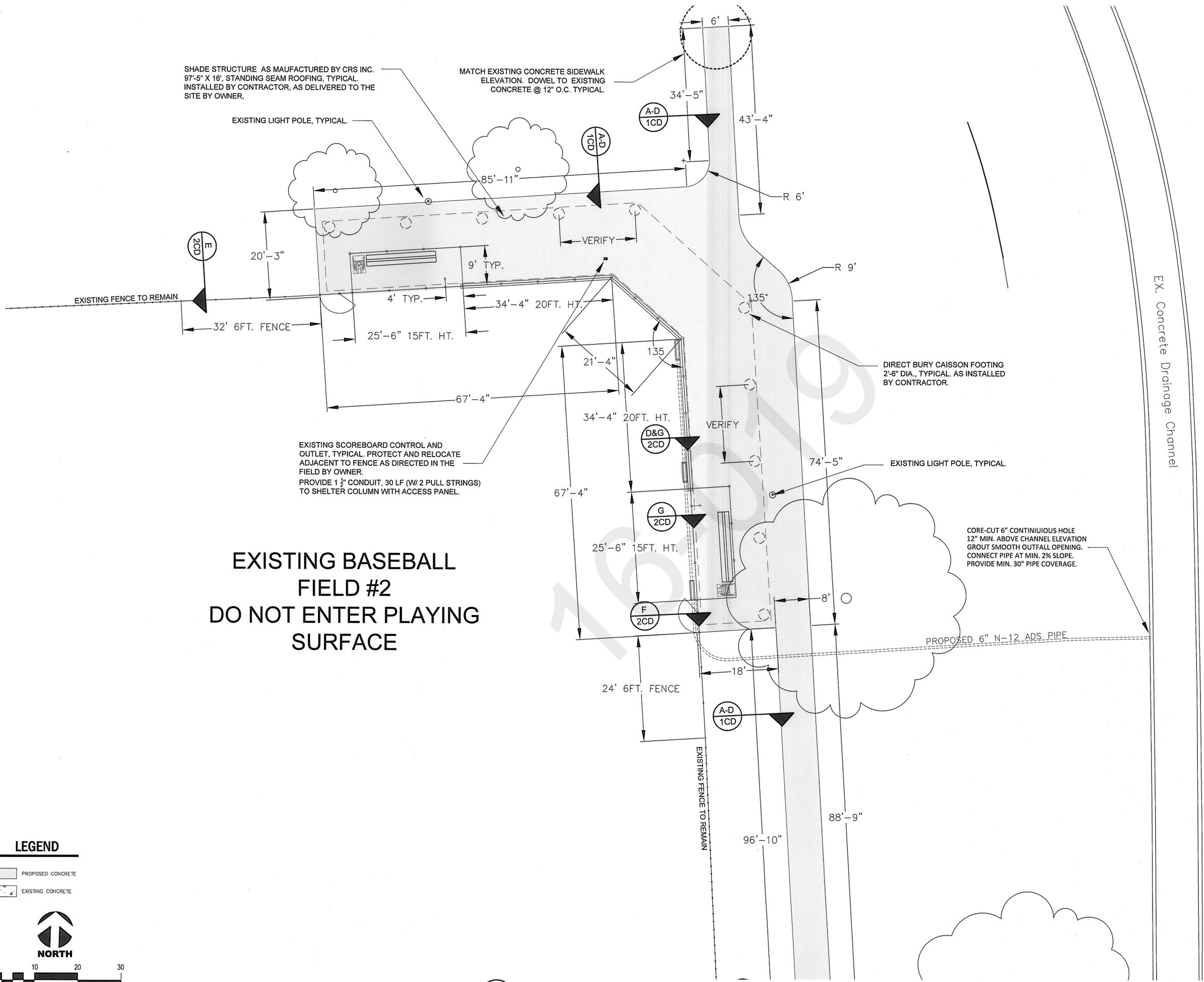
REVISIONS:

Number	Date
Five	11/17/2015
Five	12/3/2015
Six	12/8/2015
Seven	1/5/2016
Eight	2/12/2016
Night	3/16/2016

DATE: MARCH 16, 2016

TITLE: LAYOUT PLAN

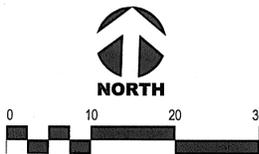
SHEET: LA-3L



EXISTING BASEBALL FIELD #2
DO NOT ENTER PLAYING SURFACE

LEGEND

- PROPOSED CONCRETE
- EXISTING CONCRETE

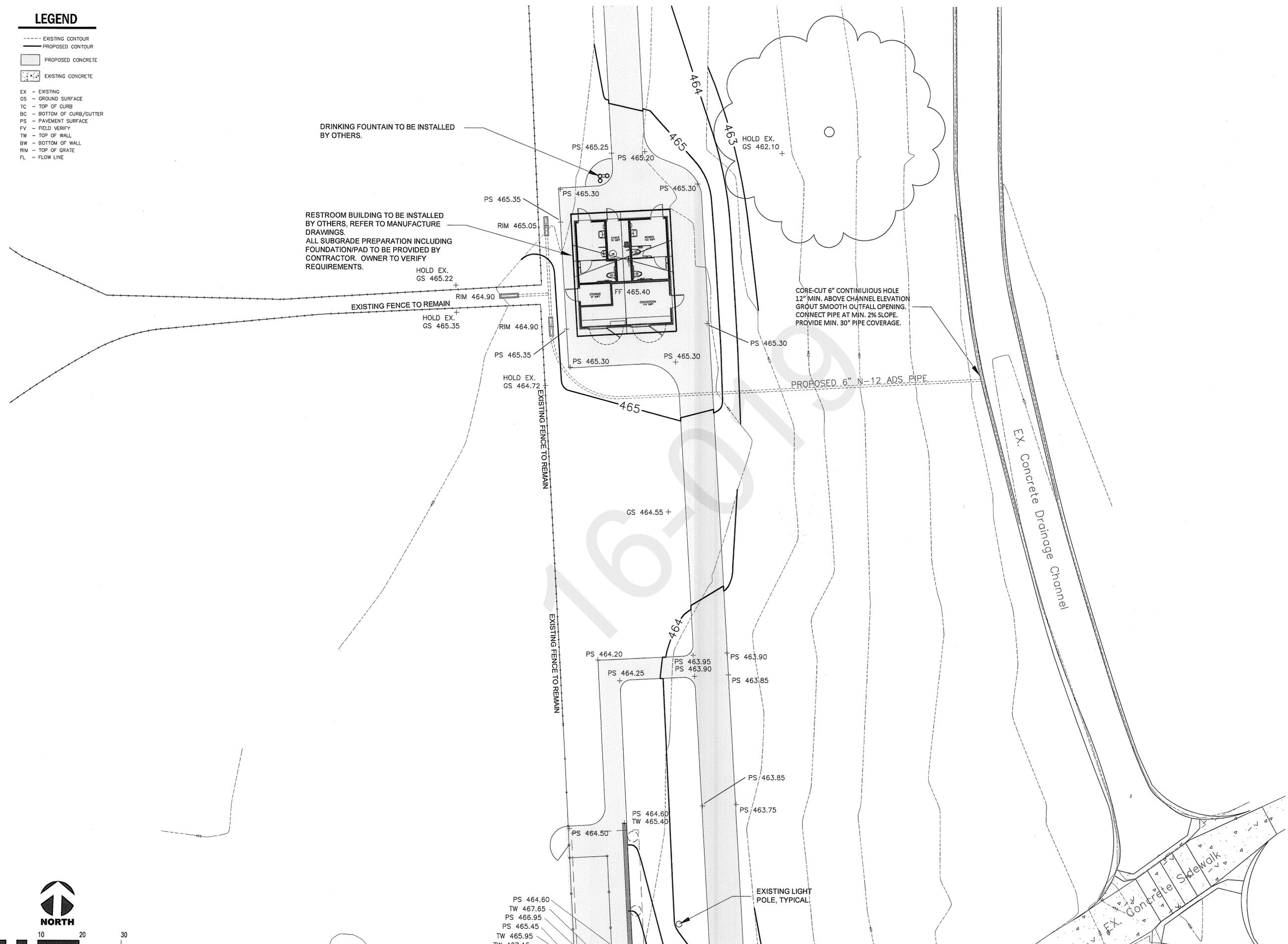


C SITE DETAIL: Proposed Layout
 SCALE: 1" = 10'-0"

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED CONCRETE
- ▨ EXISTING CONCRETE
- EX - EXISTING
- GS - GROUND SURFACE
- TC - TOP OF CURB
- BC - BOTTOM OF CURB/GUTTER
- PS - PAVEMENT SURFACE
- FV - FIELD VERIFY
- TW - TOP OF WALL
- BW - BOTTOM OF WALL
- RM - TOP OF GRATE
- FL - FLOW LINE

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.



DRINKING FOUNTAIN TO BE INSTALLED BY OTHERS.

RESTROOM BUILDING TO BE INSTALLED BY OTHERS, REFER TO MANUFACTURE DRAWINGS. ALL SUBGRADE PREPARATION INCLUDING FOUNDATION/PAD TO BE PROVIDED BY CONTRACTOR. OWNER TO VERIFY REQUIREMENTS.

CORE-CUT 6" CONTINUOUS HOLE 12" MIN. ABOVE CHANNEL ELEVATION. GROUT SMOOTH OUTFALL OPENING. CONNECT PIPE AT MIN. 2% SLOPE. PROVIDE MIN. 30" PIPE COVERAGE.

EXISTING FENCE TO REMAIN

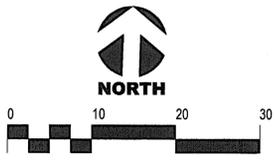
EXISTING FENCE TO REMAIN

EXISTING FENCE TO REMAIN

EXISTING LIGHT POLE, TYPICAL

EX. Concrete Drainage Channel

EX. Concrete Sidewalk



B SITE DETAIL: Proposed Layout
SCALE: 1" = 10'-0"

LANARC DESIGN INC.
LANDSCAPE ARCHITECTURE
2701 W. 15th ST. 333
Plano, Texas 75075
Ph: 214.733.8805
Fx: 214.733.8806
dshipp@lanarcdesign.com



THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT: _____ OWNER: _____

REVISIONS:	
Number	Date
Five	11/17/2015
Six	12/3/2015
Seven	12/8/2015
Eight	1/5/2016
Night	2/12/2016
	3/16/2016

DATE: MARCH 16, 2016

TITLE: GRADING PLAN

SHEET: LA-2G

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED CONCRETE
- ▨ EXISTING CONCRETE
- EX - EXISTING
- GS - GROUND SURFACE
- TC - TOP OF CURB
- BC - BOTTOM OF CURB/GUTTER
- PS - PAVEMENT SURFACE
- FV - FIELD VERIFY
- TW - TOP OF WALL
- BW - BOTTOM OF WALL
- RIM - TOP OF GRATE
- FL - FLOW LINE

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.

SHADE STRUCTURE AS MANUFACTURED BY CRS INC. 97'-5" X 16', STANDING SEAM ROOFING, TYPICAL. INSTALLED BY CONTRACTOR, AS DELIVERED TO THE SITE BY OWNER.

MATCH EXISTING CONCRETE SIDEWALK ELEVATION. DOWEL TO EXISTING CONCRETE @ 12" O.C. TYPICAL.

EXISTING LIGHT POLE, TYPICAL.

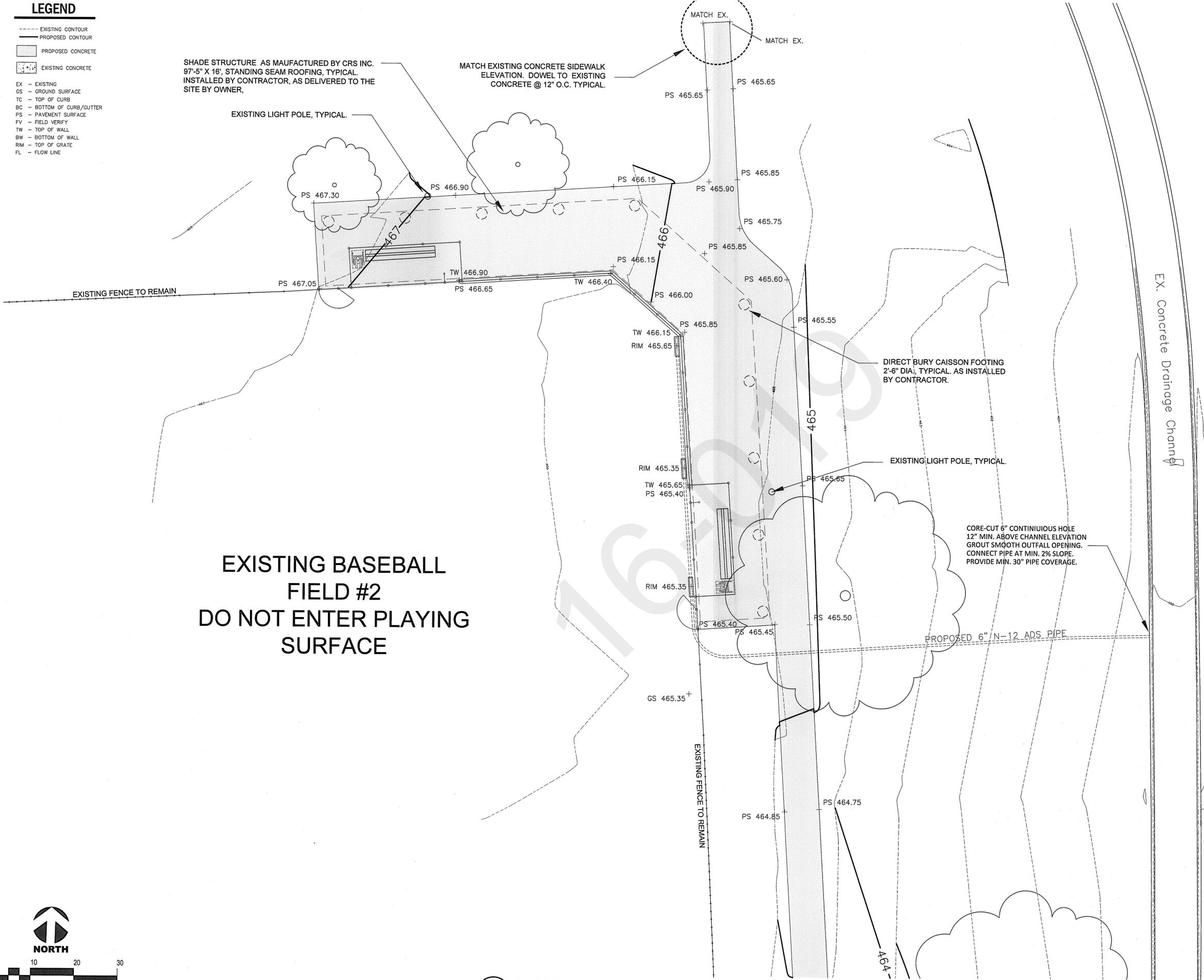
**EXISTING BASEBALL FIELD #2
DO NOT ENTER PLAYING SURFACE**

DIRECT BURY CAISSON FOOTING 2'-6" DIA., TYPICAL. AS INSTALLED BY CONTRACTOR.

EXISTING LIGHT POLE, TYPICAL.

CORE-CUT 6" CONTINUOUS HOLE 12" MIN. ABOVE CHANNEL ELEVATION. GROUT SMOOTH OUTFALL OPENING. CONNECT PIPE AT MIN. 2% SLOPE. PROVIDE MIN. 30" PIPE COVERAGE.

EX. Concrete Drainage Channel



MARCH 16, 2016

THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT:

OWNER:

REVISIONS:

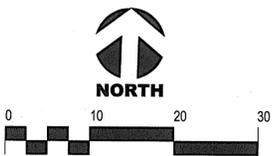
Number	Date
Five	11/17/2015
Five	12/3/2015
Six	12/8/2015
Seven	1/5/2016
Eight	2/12/2016
Night	3/16/2016

DATE:
MARCH 16, 2016

TITLE:
GRADING PLAN

SHEET:
LA-3G

C SITE DETAIL: Proposed Layout
SCALE: 1" = 10'-0"



LEGEND

-  SOLID SOD
-  EXISTING CONTOUR
-  PROPOSED CONTOUR
-  PROPOSED CONCRETE
-  EXISTING CONCRETE

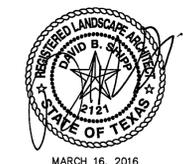
MATCH LINE - REFERENCE SHEETS

MATCH LINE - REFERENCE SHEETS



© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.

LANARC DESIGN INC.
 LANDSCAPE ARCHITECTURE
 2701 W. 15th ST. 333
 Plano, Texas 75075
 Ph: 214.733.8805
 Fx: 214.733.8806
 dshipp@lanarcdesign.com



THOMAS BASEBALL PARK
 CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT: _____
 OWNER: _____

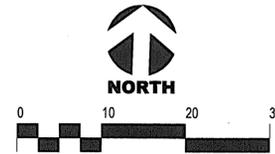
REVISIONS:

Number	Date
One	2/12/2016
Two	3/16/2016
Three	
Four	
Five	
Six	

DATE: MARCH 16, 2016

TITLE: EROSION CONTROL PLAN

SHEET: LA-4G



A SITE DETAIL: Proposed Layout
 SCALE: 1" = 10'-0"

RYAN AVE.

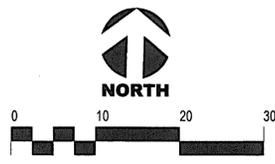
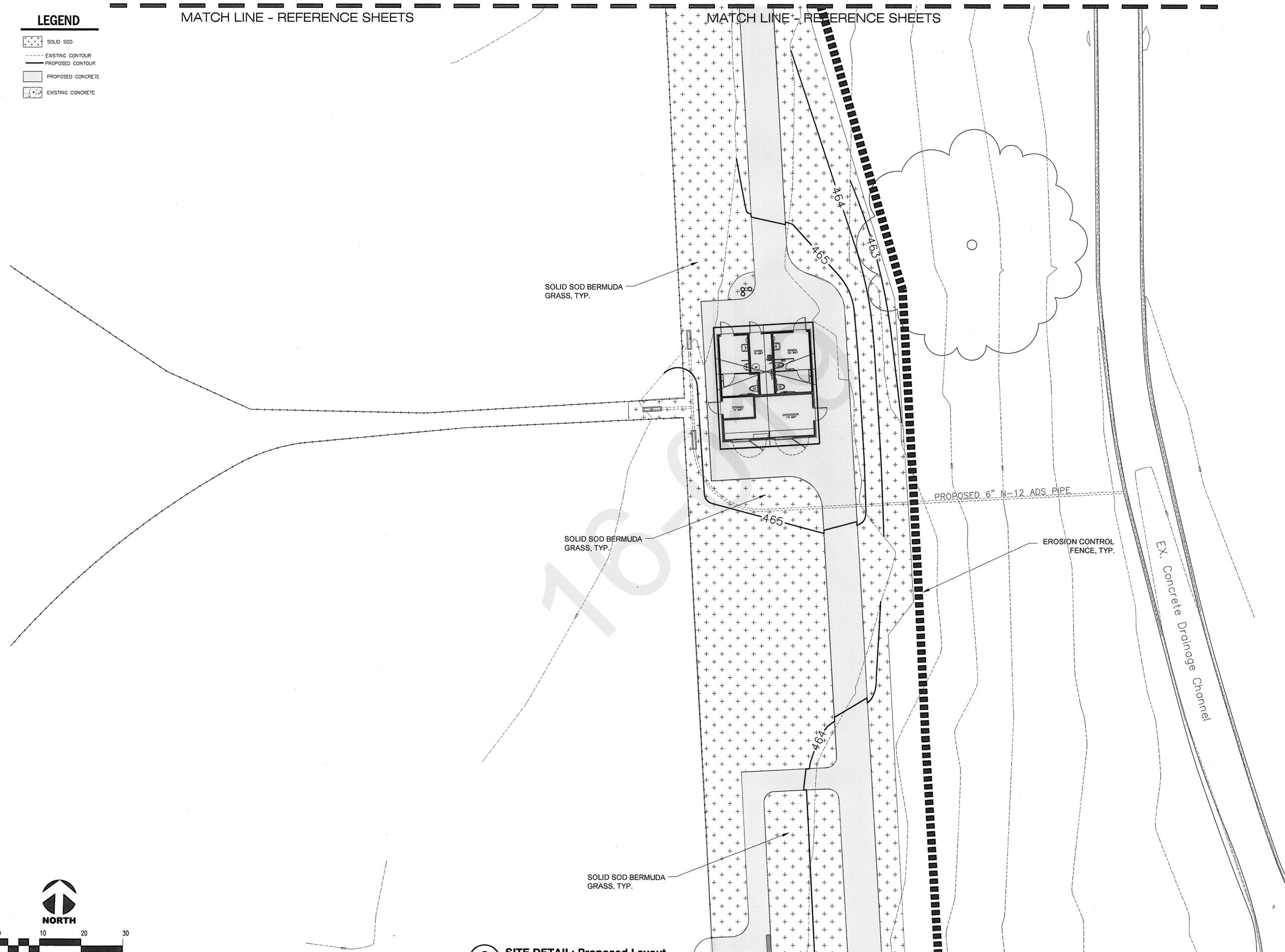
LEGEND

-  SOLID SOD
-  EXISTING CONTOUR
-  PROPOSED CONTOUR
-  PROPOSED CONCRETE
-  EXISTING CONCRETE

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.

MATCH LINE - REFERENCE SHEETS

MATCH LINE - REFERENCE SHEETS



A SITE DETAIL: Proposed Layout
SCALE: 1" = 10'-0"



LANARC DESIGN INC.
LANDSCAPE ARCHITECTURE
2701 W. 15th ST. 333
Plano, Texas 75075
Ph: 214.733.8805
Fx: 214.733.8806
dshippp@lanarcdesign.com



THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT: _____
OWNER: _____

REVISIONS:

Number	Date
One	2/12/2016
Two	3/16/2016
Three	
Four	
Five	
Six	

DATE: MARCH 16, 2016

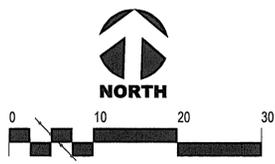
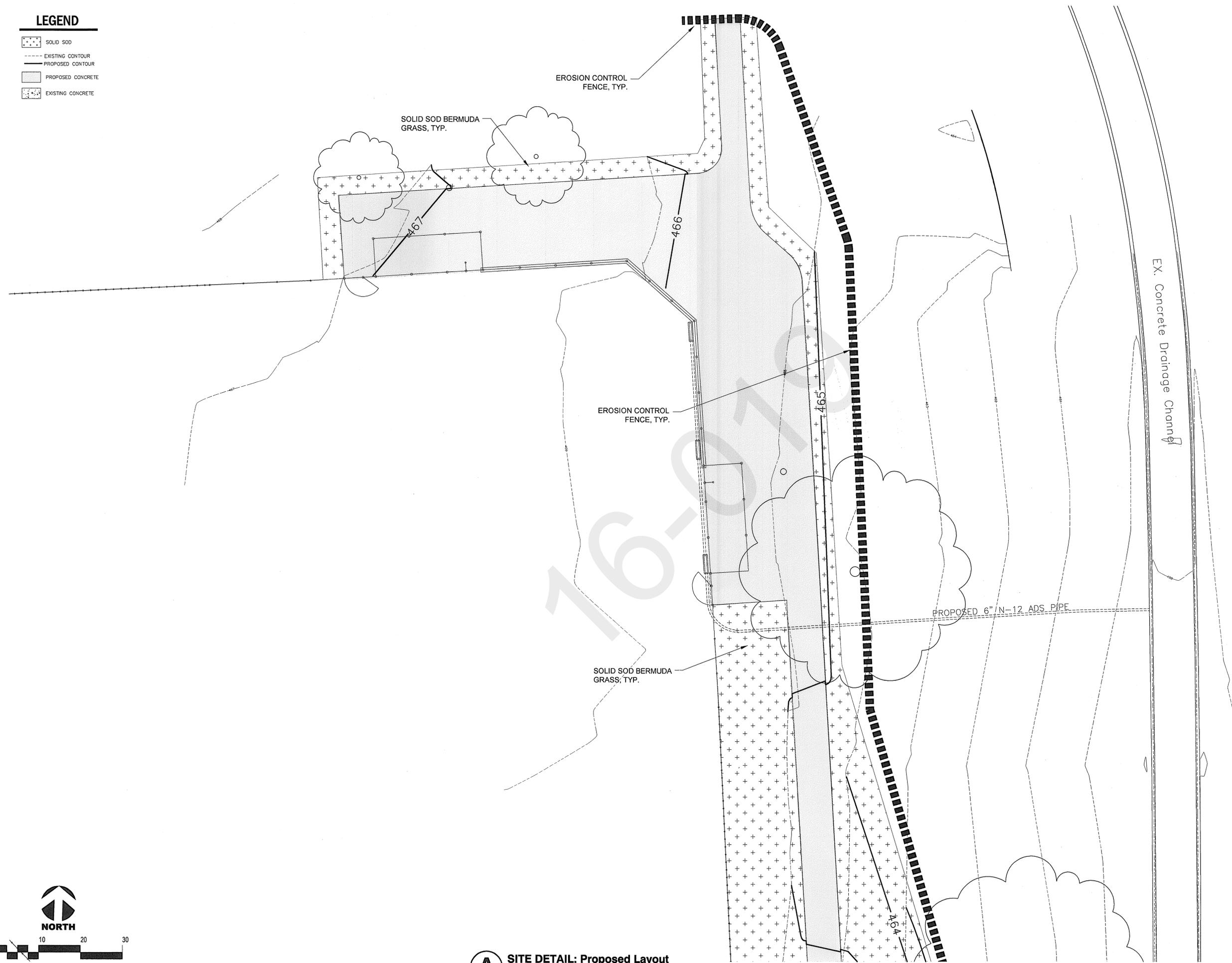
TITLE: EROSION CONTROL PLAN

SHEET: LA-5G

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.

LEGEND

-  SOLID SOD
-  EXISTING CONTOUR
-  PROPOSED CONTOUR
-  PROPOSED CONCRETE
-  EXISTING CONCRETE



A SITE DETAIL: Proposed Layout
SCALE: 1" = 10'-0"



LANDSCAPE ARCHITECTURE
2701 W. 15th ST. 333
Plano, Texas 75075
Ph: 214.733.8805
Fx: 214.733.8806
dshipp@lanarcdesign.com



MARCH 16, 2016

**THOMAS BASEBALL
PARK**
CITY OF CARROLLTON, PARKS & RECREATION
DEPARTMENT

PROJECT:

OWNER:

REVISIONS:

Number	Date
One	2/12/2016
Two	3/16/2016
Three	
Four	
Five	
Six	

DATE:

MARCH 16, 2016

TITLE:

EROSION
CONTROL
PLAN

SHEET:

LA-6G

FAYE ST.
(Concrete Paving)

RUSSELL AVE.
(Asphalt Paving)

RYAN AVE.
(Concrete Paving)

Hutton Branch
(Drainage Channel)

SITE PARKING DRAINAGE					
Drainage Area	Drainage (Acres)	Exist Q100	Prop. Q100	Criteria	
1	0.416	1.28	2.74	EXIST C = 0.35 I = 7.65 K = 1.15	PROP C = 0.75 I = 7.65 K = 1.15
Total	0.416	1.28	2.74		

NOTE: 100 YR. ELEVATION 467 FEMA MAP 48113C0160K July, 7, 2014

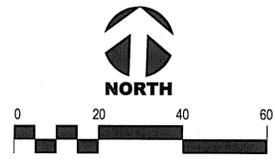
STA. 1+15.41 LINE 'A'
FURNISH AND INSTALL 30FT. RADIUS FACTORY RCP - BEGIN.

STA. 1+54.73 LINE 'A'
FURNISH AND INSTALL 30 FT. RAD. FACTORY RCP - END.

STA. 0+06.00 LINE 'A'
FURNISH AND INSTALL 12" X 6" FACTORY WYE TYP.

STA. 0+00.00 LINE 'A'
REMOVE EXISTING CURB INLET, CONNECT TO EXISTING 18" RCP - FL 459.88
FURNISH AND INSTALL:
BEGIN 12" RCP - FL IN 459.88

STA. 1+56.86 LINE 'A'
FURNISH AND INSTALL 8" CURB INLET
INLET TH = 463.35 - FL OUT 460.25



The seal appearing on this electronically transmitted document was authorized by Michael H. Boyd, TX PE No. 81847 on 03/16/16. Original signed and sealed plans are on file at the office of the engineer of record.

THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT:
OWNER:
TITLE:
STORM SEWER PLAN
SHEET:
C-1

BOYD HYDROLOGY, PLLC
WATER RESOURCE ENGINEERING
601 OAK STREET, P.O. BOX 117
PALO PINTO, TEXAS 76484
214 679-4642 940 659-2929 FAX
Firm Reg. # 12332



MARCH 16, 2016

THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT:

OWNER:

REVISIONS:

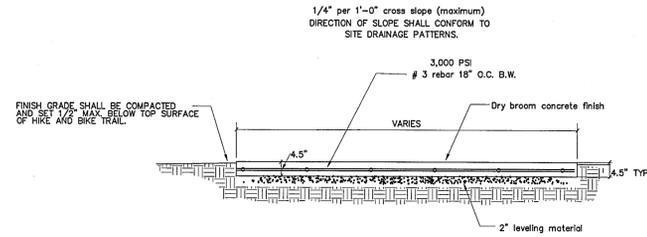
Number	Date
One	2/12/2016
Two	3/16/2016
Three	
Four	
Five	
Six	

DATE:
MARCH 16, 2016

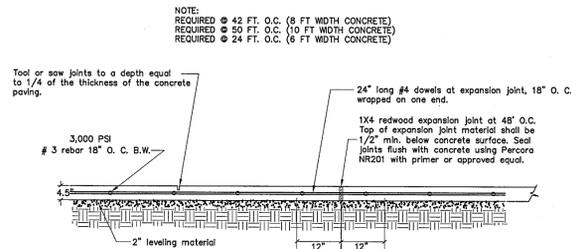
TITLE:
CONSTRUCTION DETAILS

SHEET:

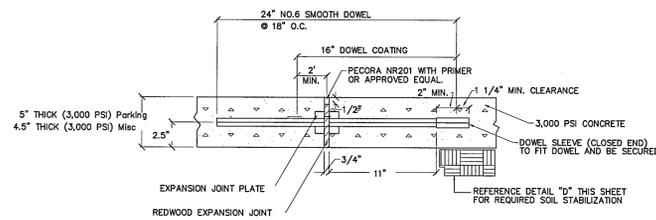
LA-1CD



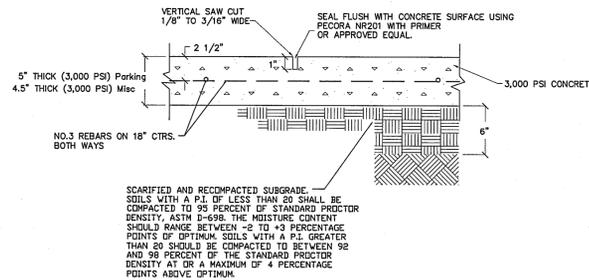
A SECTION: Sidewalk/Flatwork
NO SCALE



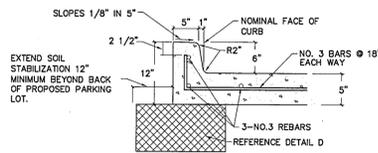
B SECTION: Sidewalk/Flatwork (Longitudinal)
NO SCALE



C SECTION: Concrete Pavement Expansion Joint
NO SCALE

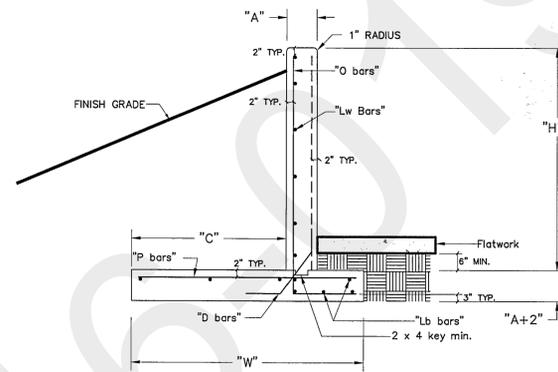


D SECTION: Concrete Pavement Sawn Dummy Joint
NO SCALE

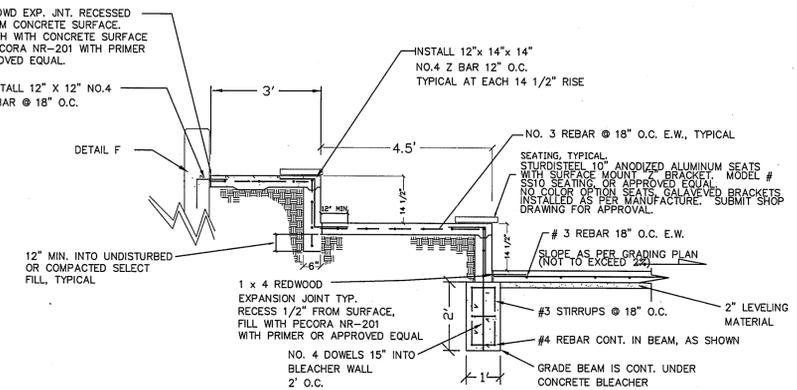


E SECTION: Monolithic Curb
NO SCALE

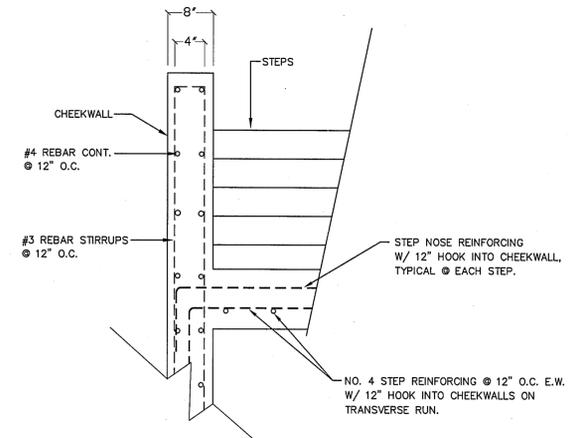
REINFORCEMENT							CONCRETE DIMENSIONS							
Hw	O Bars	D bars	Lb Bars	P bars	Lw Bars	lbs/ft	Hw	A*	B	C	W	t	k	cy/ft.
2'-0"	#4 @ 18"	#4 @ 18"	4 - #4	#4 @ 18"	#4 @ 12"	8.2	2'-0"	8"	5"	1'-0"	2'-1"	-	-	0.12
3'-0"	#4 @ 18"	#4 @ 18"	4 - #4	#4 @ 18"	#4 @ 12"	8.5	3'-0"	8"	5"	1'-0"	2'-1"	-	-	0.15
4'-0"	#4 @ 18"	#4 @ 18"	4 - #4	#4 @ 18"	#4 @ 12"	9.8	4'-0"	8"	5"	1'-7"	2'-8"	-	-	0.20
5'-0"	#4 @ 18"	#4 @ 18"	4 - #4	#4 @ 18"	#4 @ 12"	11.2	5'-0"	8"	5"	2'-2"	3'-3"	-	-	0.24



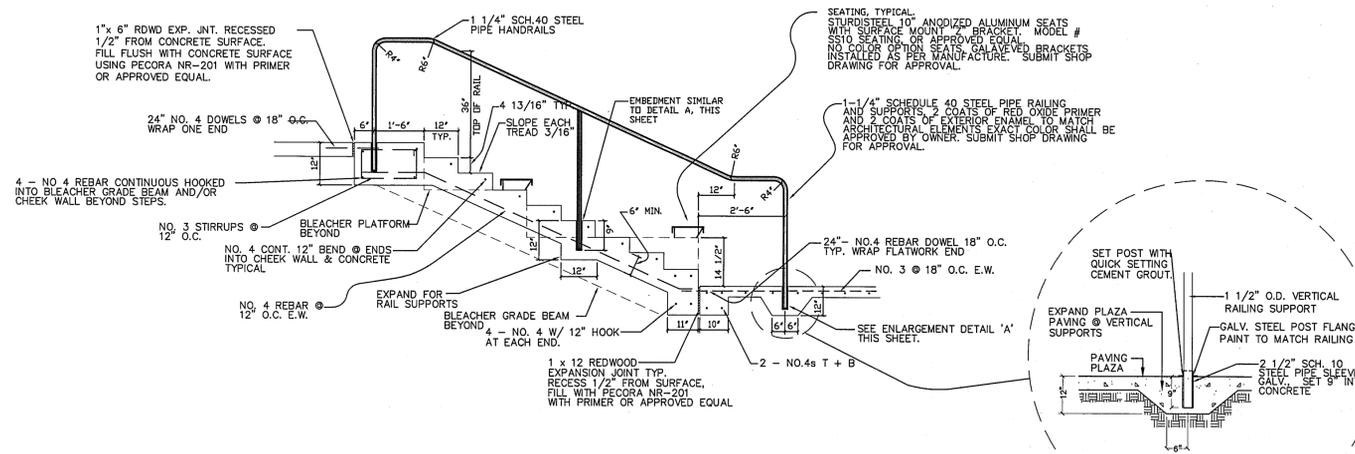
F SECTION: Concrete Bleachers @ Baseball
NO SCALE



H SECTION: Concrete Bleachers
NO SCALE



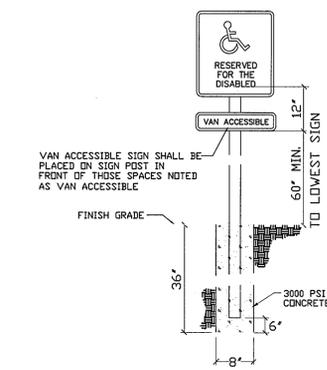
I SECTION: Concrete Cheekwall
NO SCALE



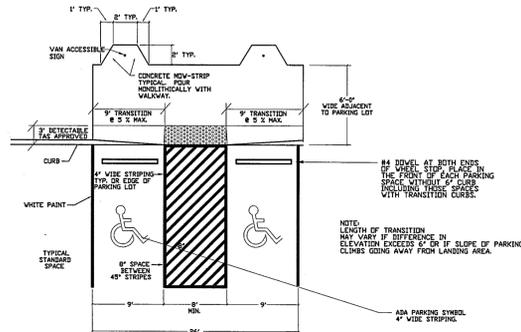
G SECTION: Typ. Steps @ Concrete Bleachers
NO SCALE

© These drawings are the sole property of Lanarc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of Lanarc Design Inc. is strictly prohibited.

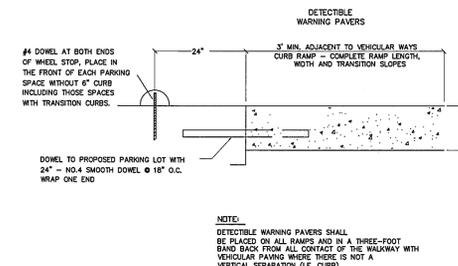
© These drawings are the sole property of LanArc Design Inc. The use of these drawings is hereby restricted to the original site for which they were prepared. Reproduction or reuse of these drawings in whole or in part without written permission of LanArc Design Inc. is strictly prohibited.



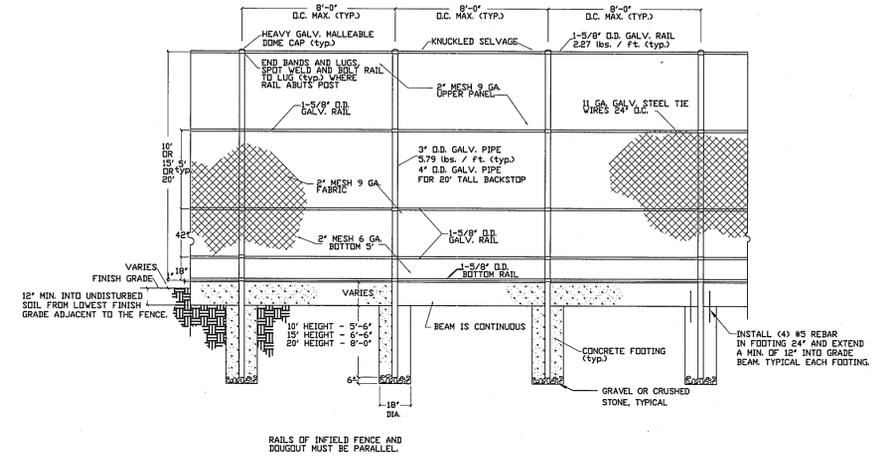
A SECTION: Accessible Parking Signage
NO SCALE



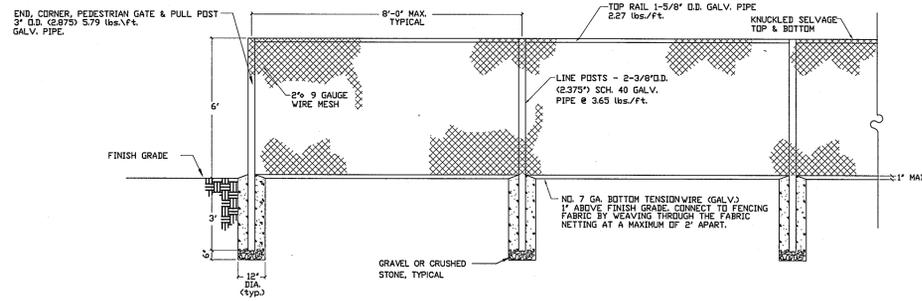
B PLAN: Accessible Parking Typ.
NO SCALE



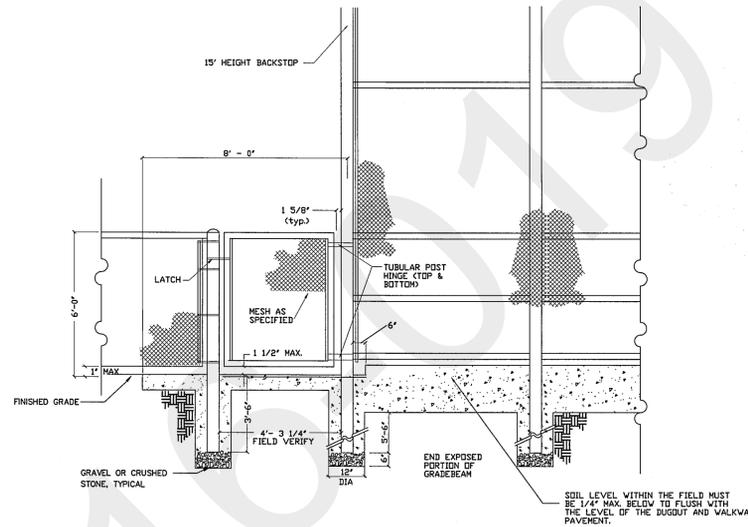
C SECTION: Wheel Stop
NO SCALE



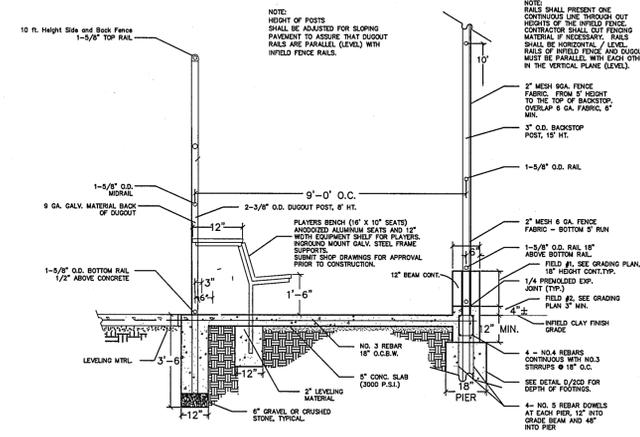
D ELEVATION: Infield Fencing
NO SCALE



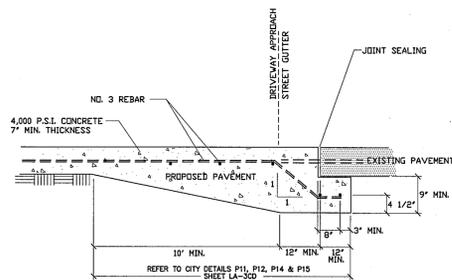
E ELEVATION: 6 FT. Outfield Fencing
NO SCALE



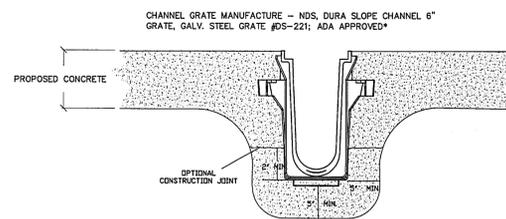
F ELEVATION: Pedestrian Gate @ Dugout
NO SCALE



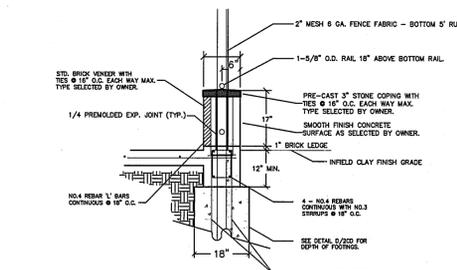
G SECTION: Backstop and Dugout, Typ.
NO SCALE



H SECTION: Existing Pavement Header
NO SCALE



I SECTION: Channel Grate
NO SCALE



J SECTION: BRICK VENEER @ BACKSTOP
NO SCALE



THOMAS BASEBALL PARK
CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT: OWNER:

REVISIONS:	Number	Date
One	2/12/2016	
Two	3/16/2016	
Three		
Four		
Five		
Six		

DATE: MARCH 16, 2016

TITLE: CONSTRUCTION DETAILS

SHEET: LA-2CD

THOMAS BASEBALL PARK
 CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT:
 OWNER:

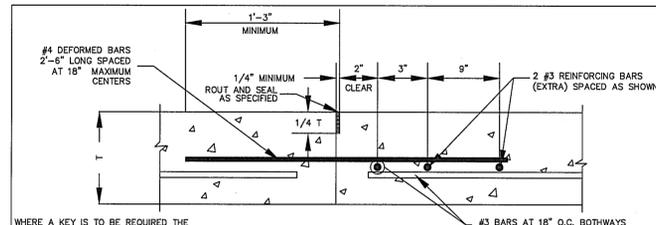
REVISIONS:

Number	Date
One	2/12/2016
Two	3/16/2016
Three	
Four	
Five	
Six	

DATE:
 MARCH 16, 2016

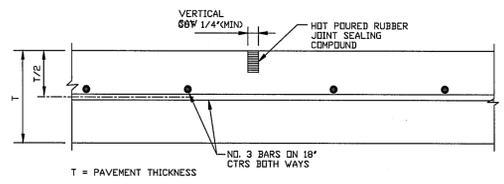
TITLE:
 CONSTRUCTION DETAILS

SHEET:
 LA-3CD



WHERE A KEY IS TO BE REQUIRED THE MINIMUM VERTICAL DIMENSION OF THE KEY IS TO BE 1/3 OF THE SLAB THICKNESS (T/3).

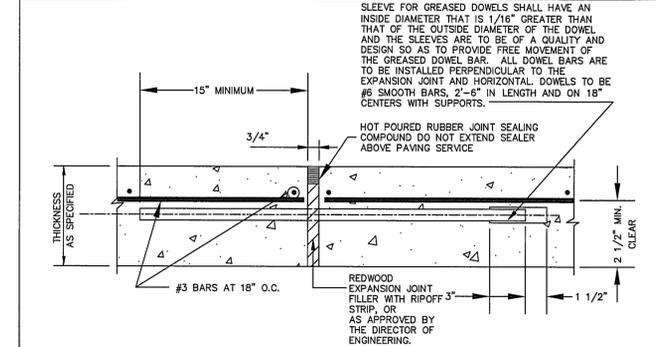
CONSTRUCTION JOINT NTS



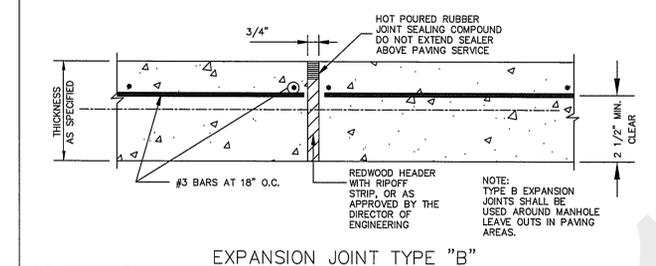
CONTRACTION JOINT NTS

- GENERAL NOTES:
1. ALL #4 X 2'-6" BARS ARE TO BE SET IN DRILLED HOLES USING EPOXY GROUT IN THE MANUFACTURER'S RECOMMEND QUANTITIES.
 2. ALL REINFORCING BARS SHALL HAVE WIRE TIES AT EVERY INTERSECTION (100% TIE).
 3. WHERE NEW CONCRETE IS TO BE POURED AGAINST OLD CONCRETE, THE OLD CONCRETE SHALL HAVE A COAT OF EPOXY BONDING AGENT APPLIED AT THE MANUFACTURER'S SPECIFIED RATES.
 4. MAXIMUM SPACING FOR SAWN TRANSVERSE CONSTRUCTION JOINTS SHALL BE 15'.

GENERAL DESIGN STANDARDS PAVING DETAILS
 SCALE: NTS DATE: 01/2010 SHEET 1 OF 1
CARROLLTON TEXAS
 CONSTRUCTION AND CONTRACTION JOINT DETAILS
P-11
 ENGINEERING DEPARTMENT
 1945 E. JACKSON ROAD CARROLLTON, TEXAS 75008 WWW.CITYOFCARROLLTON.COM (972)468-3200

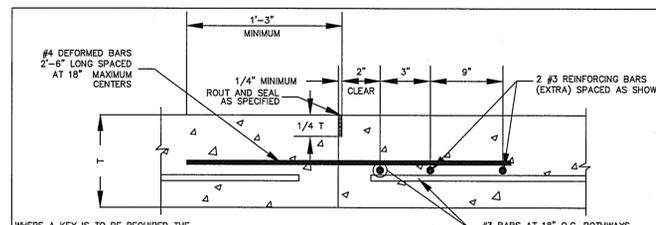


EXPANSION JOINT TYPE "A"



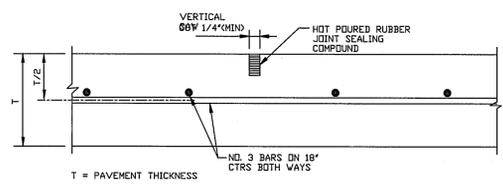
EXPANSION JOINT TYPE "B"

GENERAL DESIGN STANDARDS PAVING DETAILS
 SCALE: NTS DATE: 01/2010 SHEET 1 OF 1
CARROLLTON TEXAS
 EXPANSION JOINT DETAILS
P-12
 ENGINEERING DEPARTMENT
 1945 E. JACKSON ROAD CARROLLTON, TEXAS 75008 WWW.CITYOFCARROLLTON.COM (972)468-3200



WHERE A KEY IS TO BE REQUIRED THE MINIMUM VERTICAL DIMENSION OF THE KEY IS TO BE 1/3 OF THE SLAB THICKNESS (T/3).

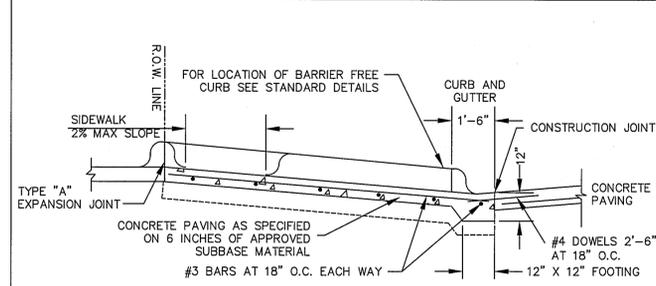
CONSTRUCTION JOINT NTS



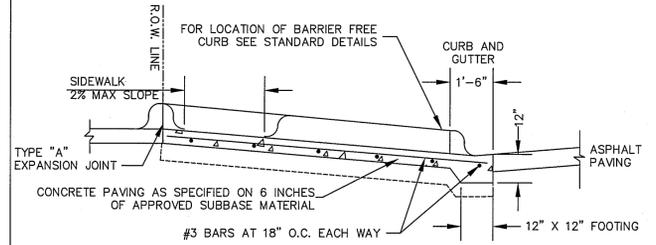
CONTRACTION JOINT NTS

- GENERAL NOTES:
1. ALL #4 X 2'-6" BARS ARE TO BE SET IN DRILLED HOLES USING EPOXY GROUT IN THE MANUFACTURER'S RECOMMEND QUANTITIES.
 2. ALL REINFORCING BARS SHALL HAVE WIRE TIES AT EVERY INTERSECTION (100% TIE).
 3. WHERE NEW CONCRETE IS TO BE POURED AGAINST OLD CONCRETE, THE OLD CONCRETE SHALL HAVE A COAT OF EPOXY BONDING AGENT APPLIED AT THE MANUFACTURER'S SPECIFIED RATES.
 4. MAXIMUM SPACING FOR SAWN TRANSVERSE CONSTRUCTION JOINTS SHALL BE 15'.

GENERAL DESIGN STANDARDS PAVING DETAILS
 SCALE: NTS DATE: 01/2010 SHEET 1 OF 1
CARROLLTON TEXAS
 CONSTRUCTION AND CONTRACTION JOINT DETAILS
P-11
 ENGINEERING DEPARTMENT
 1945 E. JACKSON ROAD CARROLLTON, TEXAS 75008 WWW.CITYOFCARROLLTON.COM (972)468-3200



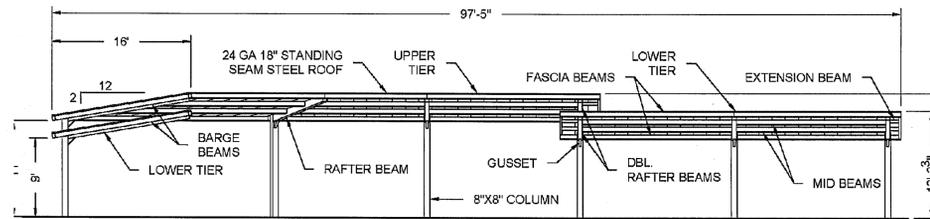
COMMERCIAL APPROACH (CONCRETE PAVING)



COMMERCIAL APPROACH (ASPHALT PAVING)

GENERAL DESIGN STANDARDS PAVING DETAILS
 SCALE: NTS DATE: 01/2010 SHEET 2 OF 2
CARROLLTON TEXAS
 COMMERCIAL DRIVE APPROACH CROSS SECTIONS
P-15
 ENGINEERING DEPARTMENT
 1945 E. JACKSON ROAD CARROLLTON, TEXAS 75008 WWW.CITYOFCARROLLTON.COM (972)468-3200

NOT FOR CONSTRUCTION

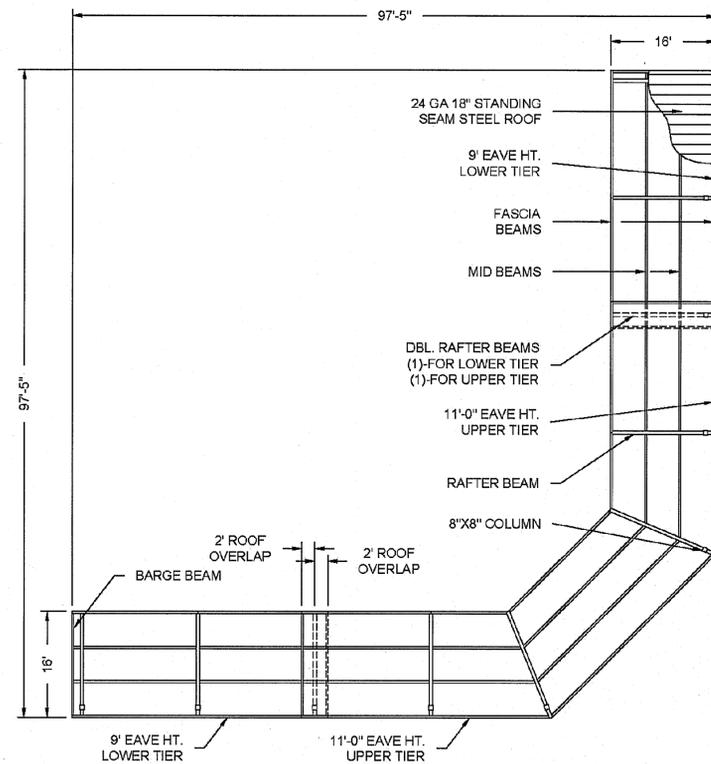


SHADE SHELTER EQUIPMENT	
1 PER FIELD	
SITE EQUIPMENT	QTY.
CUSTOM MARANA MODEL	QTY. 2
MANUFACTURE - CRS INC.	
OWNER TO PROVIDE AND DELIVER TO THE SITE, ALL SHELTER EQUIPMENT AS PROVIDED BY CRS INC. CONTRACTOR TO UNLOAD AND VERIFY ALL EQUIPMENT IS ON SITE AND SECURED. OWNER TO VERIFY DELIVERY DATE. CONTRACTOR TO INSTALL COMPLETE AND IN PLACE AS PER MANUFACTURES RECOMMENDATIONS AND CITY REQUIREMENTS.	
CONTACT: Kim Neal, Site Source Inc., 972-539-4024	

ELEVATION 16'-0"X97'-5" CUSTOM MARANA MODEL
NTS



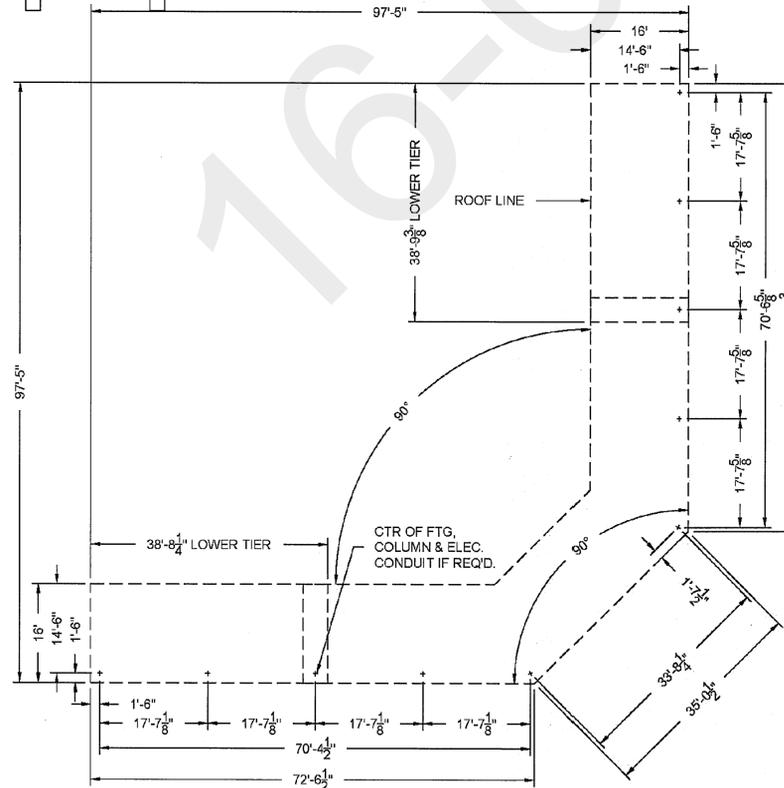
NOT FOR CONSTRUCTION



PLAN VIEW 16'-0"X97'-5" CUSTOM MARANA MODEL
NTS



NOT FOR CONSTRUCTION

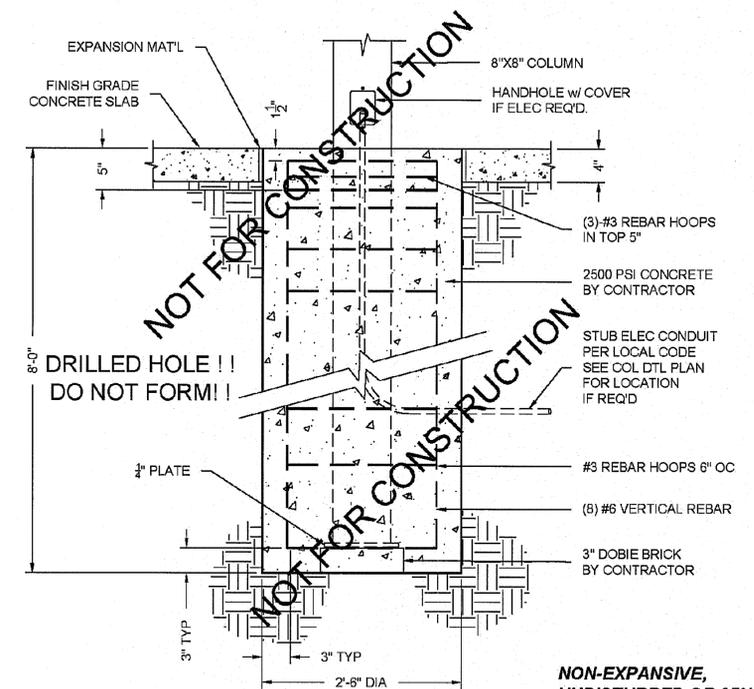


LAYOUT PLAN 16'-0"X97'-5" CUSTOM MARANA MODEL
NTS



ADJUST FTG DEPTH FOR LOCAL FROST CONDITIONS

NOTE: FOR ILLUSTRATION ONLY!
FOOTING SIZE MAY CHANGE W/
STRUCTURAL ENGINEERING



DIRECT BURY CAISSON FOOTING
16'-0"X97'-5" CUSTOM MARANA MODEL
NTS

NON-EXPANSIVE,
UNDISTURBED OR 95%
COMPACTED SUBGRADE

THOMAS BASEBALL PARK
 CITY OF CARROLLTON, PARKS & RECREATION DEPARTMENT

PROJECT:

OWNER:

REVISIONS:

Number	Date
Four	3/16/2015
Five	3/16/2016
Six	
Seven	
Eight	

DATE:
MARCH 16, 2016

TITLE:
CONSTRUCTION
DETAILS

SHEET:

LA-4CD