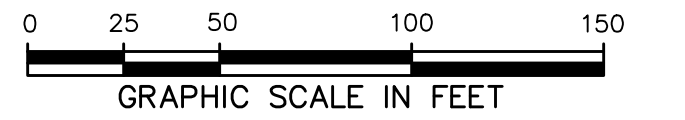
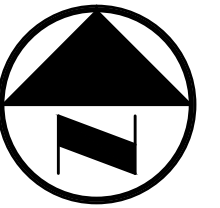


U.P./DALLAS GARLAND N.E.

(A 100-FOOT RIGHT-OF-WAY)



LEGEND

- B. BOLLARD
- EM ⊕ ELECTRIC METER
- PP ⊕ POWER POLE
- LS ⊕ LIGHT STANDARD
- WM ⊕ WATER METER
- WV ⊕ WATER VALVE
- ICV ⊕ IRRIGATION CONTROL VALVE
- FH ⊕ FIRE HYDRANT
- CL ⊕ CLEANOUT
- MH ⊕ MANHOLE
- TSC ⊕ TRAFFIC SIGNAL CONTROL
- TSP ⊕ TRAFFIC SIGNAL POLE
- TELE ⊕ TELEPHONE BOX
- FL ⊕ FLOOD LIGHT
- FP ⊕ FLAG POLE
- SIGN ⊕ TRAFFIC SIGN
- IRS ⊕ 1/2-INCH IRON ROD W/ "PACHECO KOCH" CAP SET
- (C.M.) CONTROLLING MONUMENT
- PROPERTY LINE
- X FENCE
- 4" REINFORCED CONCRETE W/ NO. 3 BARS @ 24" O.C. EACH DIRECTION (3000 PSI) (MIN. 5.5 SACK MIX)
- PARKING AND DRIVE AREAS, 5" REINFORCED CONCRETE PAVEMENT W/ NO. 3 BARS @ 24" O.C. EACH DIRECTION (3600 PSI) (MIN. 6.5 SACK MIX)
- FIRE LANE, 6" REINFORCED CONCRETE PAVEMENT W/ NO. 3 BARS @ 24" O.C. EACH DIRECTION (3600 PSI) (MIN. 6.5 SACK MIX)
- TRUCK AREAS, 7" REINFORCED CONCRETE PAVEMENT W/ NO. 3 BARS @ 18" O.C. EACH DIRECTION (4000 PSI) (MIN. 6.5 SACK MIX)
- DRIVE APPROACH, 8" REINFORCED CONCRETE PAVEMENT PER CITY OF ROCKWALL REQUIREMENTS (3600 PSI) (MIN. 6.5 SACK MIX)
- DRIVE APPROACH, 10" REINFORCED CONCRETE PAVEMENT PER CITY OF ROCKWALL REQUIREMENTS (5000 PSI PER CITY REQUIREMENTS) (MIN. 7 SACK MIX)
- SUB-BALLAST, PER UNION PACIFIC SPECIFICATIONS REF: SHEET C2.5-C2.8
- RAIL LINE CROSSING (BY OTHERS) REF: SHEET C2.5-C2.8 FOR SUB-BALLAST SECTION IN THIS AREA

REFER TO LANDSCAPE PLAN:

- ENHANCED PAVING AND PAVER AREAS. REF: LANDSCAPE PLANS FOR FIRE LANE MARKINGS.
- 4" ENHANCED REINFORCED CONCRETE SIDEWALK AREAS W/ NO. 3 BARS @ 24" O.C. EACH DIRECTION (3000 PSI) (MIN. 5.5 SACK MIX) (REF: LANDSCAPE PLANS FOR TYPE AND FINISH) REF: DETAIL 17, SHEET C6.2 FOR PAVER CONDITIONS
- 6" ENHANCED REINFORCED CONCRETE SIDEWALK AREAS W/ NO. 3 BARS @ 24" O.C. EACH DIRECTION (3600 PSI) (MIN. 6.5 SACK MIX) (REF: LANDSCAPE PLANS FOR TYPE AND FINISH) REF: DETAIL 17, SHEET C6.2 FOR PAVER CONDITIONS

PAVING GENERAL NOTES

1. ALL DIMENSIONS ARE FROM BACK OF CURB UNLESS OTHERWISE NOTED.
2. ALL CONCRETE SHALL CONFORM TO NCTCOG 3RD EDITION ITEM 303.3.4, CLASS "A" (3000 PSI) UNLESS OTHERWISE SHOWN ON THESE PLANS OR STATED IN STANDARD CITY SPECIFICATIONS.
3. ALL FILL PLACED UNDER PAVING SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY IN 6 INCH LIFTS, UNLESS OTHERWISE NOTED. REFER TO STRUCTURAL SPECIFICATIONS FOR FILL PLACED BENEATH BUILDING AREAS. USING A SHEEP'S FOOT ROLLER.
4. THE CONTRACTOR SHALL SUBMIT A JOINT SPACING PLAN TO THE ENGINEER FOR APPROVAL. EXPANSION JOINT SPACING SHALL BE 90' MAXIMUM EACH WAY WITH NO KEYWAYS AND SAWED DUMMY JOINTS SHALL BE 15' EACH WAY, UNLESS OTHERWISE NOTED.
5. TRANSVERSE CONSTRUCTION JOINTS SHALL BE USED AT THE END OF EACH DAY'S PAVING AND WHERE INTERRUPTIONS SUSPEND OPERATIONS FOR 30 MINUTES OR MORE.
6. ALL PAVEMENTS TO BE REMOVED SHALL BE SAWCUT TO A NEAT LINE, MINIMUM 1-1/2" DEEP, AND THE PAVEMENT REMOVED IN SUCH A MANNER AS TO PRESERVE THE EXISTING TRANSVERSE REINFORCING STEEL TO THE MAXIMUM EXTENT POSSIBLE.
7. ALL CURB AND GUTTER SHALL BE INTEGRAL WITH THE PAVEMENT AND HAVE THE SAME COMPRESSIVE STRENGTH.
8. PAVEMENT REINFORCEMENT SHALL BE #3 BARS, SPACED AT 18 INCHES CENTER TO CENTER EACH WAY EXCEPT WHERE OTHERWISE NOTED IN THE PLANS.
9. BAR LAPS SHALL BE 30 DIAMETERS IN LENGTH.
10. ALL STRIPES SHALL BE 4 INCHES WIDE, UNLESS OTHERWISE NOTED.
11. INSTALLATION AND PLACEMENT OF IRRIGATION SLEEVES AND UTILITY CONDUITS SHALL BE IN ACCORDANCE WITH LANDSCAPE ARCHITECT AND MEP PLANS.
12. SIDEWALKS AND ACCESSIBLE ROUTES SHALL HAVE A RUNNING SLOPE NO GREATER THAN 5% (UNLESS OTHERWISE NOTED) AND A CROSS SLOPE NO GREATER THAN 2%.
13. DETENTION POND BEING PROVIDED BY THE JUSTIN ROAD PROJECT AND SERVING THIS SITE MUST BE INSTALLED, FUNCTIONING PER PLAN AND SIDES AND BOTTOM STABILIZED WITH SOD OR ANCHORED CURVE PRIOR TO INSTALLATION OF ANY CONCRETE.

NO.	DATE	REVISION
△	09/29/2016	RECORD DRAWINGS
△	04/08/2016	ENTRY DRIVE REVISIONS
△	11/16/2015	CIRCULAR DRIVE REVISIONS
△	09/24/2015	ASI 26
△	12/09/2014	TAS REVISIONS

RECORD DRAWING

THE SIGNED AND SEALED CONSTRUCTION DOCUMENT HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT. THE INFORMATION SHOWN ON THIS RECORD DRAWING, WHICH WAS PROVIDED BY THE CONTRACTOR, OR OTHERS NOT ASSOCIATED WITH THE DESIGN ENGINEER, CANNOT BE VERIFIED FOR ACCURACY OR COMPLETENESS. PACHECO KOCH SHALL ASSUME NO LIABILITY FOR ANY CHANGES MADE DURING CONSTRUCTION THAT WERE NOT SPECIFICALLY APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION. THE SEALED CONSTRUCTION DRAWINGS ARE ON FILE AT THE OFFICES OF PACHECO KOCH.

ATTESTED BY: *Steven Heilbrun*
SIGNATURE:
ENGINEER OF RECORD: STEVEN HEILBRUN, P.E.
CONTRACTOR: BOB MOORE CONSTRUCTION, INC.
DATE REVISED: 09/29/2016

Pacheco Koch
7557 RAMBLER ROAD, SUITE 1400
DALLAS, TX 75231 972.235.3031
TX REG. ENGINEERING FIRM F-14439
TX REG. SURVEYING FIRM LS-101938-05

PAVING PLAN
CHANNELL BTS
NWC JUSTIN RD. & JOHN KING BLVD.
CHANNELL SUBDIVISION LOT 2, BLOCK A
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
SMH/MG	MG	NOV 2014	1"=50'			C6.1

NOTE: ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

REFER TO LANDSCAPE PLANS FOR PAVER FIRE LANE SIGNAGE IN MAIN ENTRY DRIVE AREA. REFER TO DETAIL 11, SHEET C6.2 FOR FIRE LANE STRIPPING IN ALL OTHER LOCATIONS.

AREA BEING REVISED BY SEPARATE CONTRACTOR. AREA NOT PART OF THIS RECORD DRAWINGS.

ROCK RIPRAP. RIPRAP SHALL BE FLUSH WITH THE PAVEMENT. RIPRAP SHALL NOT BLOCK WATER AT THE PAVEMENT. REFERENCE DETAIL #16, SHEET C6.2, PAVING DETAILS

NOTE A: PROPOSED 6"x6", #4 ROCK RIPRAP ALIGNED WITH EXIST. SCREEN WALL OPENING. RIPRAP SHALL BE FLUSH WITH THE BOTTOM OF SCREEN WALL OPENING. RIPRAP SHALL NOT BLOCK WALL OPENING. REFERENCE DETAIL #12, SHEET C6.2, PAVING DETAILS

NOTE A: PROPOSED 6"x6", #4 ROCK RIPRAP ALIGNED WITH EXIST. SCREEN WALL OPENING. RIPRAP SHALL BE FLUSH WITH THE BOTTOM OF SCREEN WALL OPENING. CONTRACTOR SHALL EXTEND RIP RAP TO DRAINAGE SWALE LINE. REFERENCE DETAIL #12, SHEET C6.2, PAVING DETAILS

4.5"x6" ROCK RIPRAP. RIPRAP SHALL BE FLUSH WITH THE PAVEMENT. RIPRAP SHALL NOT BLOCK WATER AT THE PAVEMENT. REFERENCE DETAIL #16, SHEET C6.2, PAVING DETAILS

RODRIGUEZ
 6/2/2014 11:44 AM
 M:\DWG-32\3273-14\192\DWG\CIVIL CSD 2012\3273-14\192EP.DWG

CHANNELL BTS-LOT 2 BLOCK A CHANNELL SUBDIVISION