

BENCHMARKS

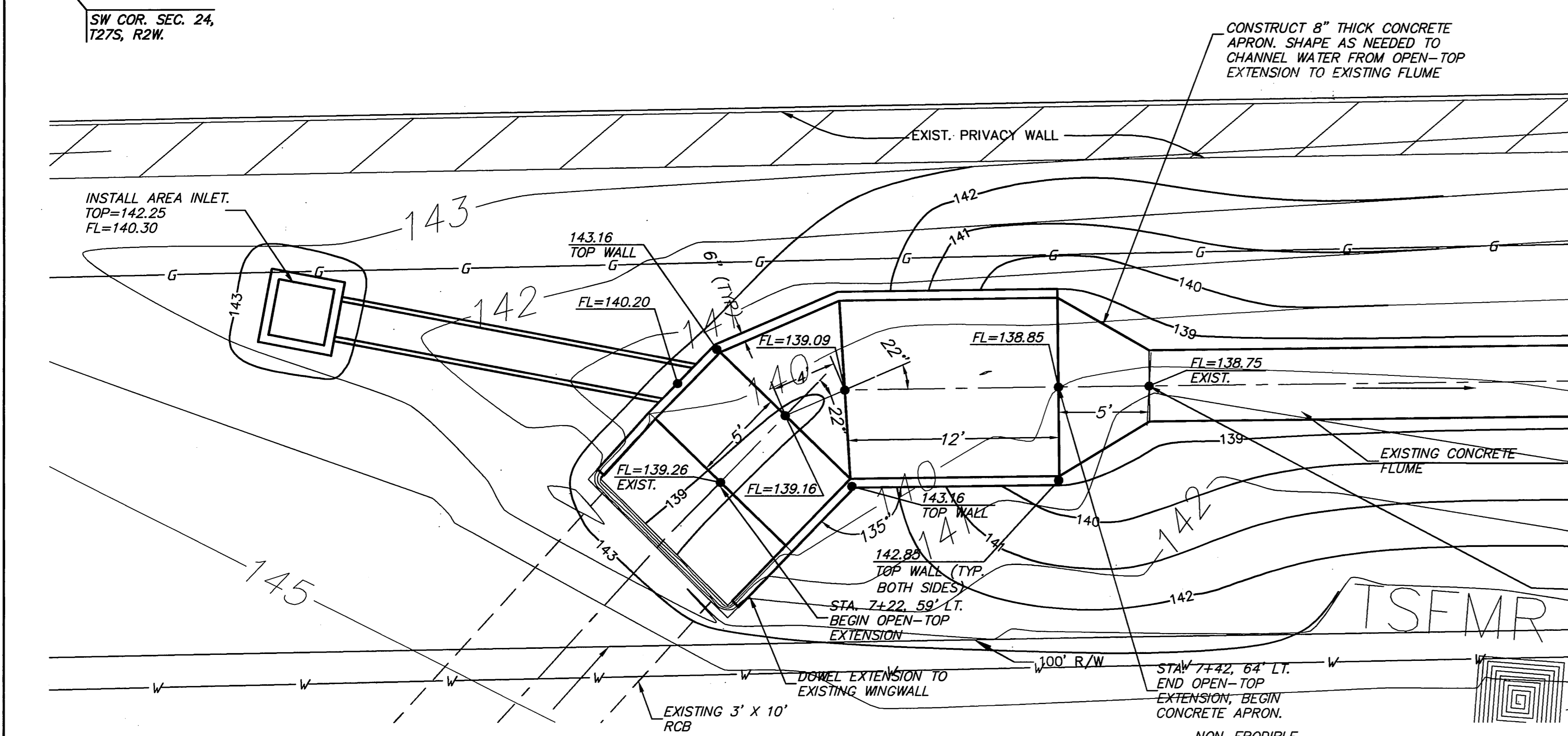
□ EAST SIDE OF LIGHT POLE, EAST SIDE OF EAST ENTRANCE TO DILLONS. FIRST LIGHT POLE SOUTH OF MAPLE. ELEV.=147.63

LEGEND

- ⊙ 3IN - TREE AND DIAMETER
- SN, SN - SIGN AND POSTS
- X CUT - CHISELED X IN CONCRETE
- 214.49
- PP - POWER POLE AND DEADMAN
- .KGE - ELECTRIC BOX
- 110 - CONTOUR LINE
- EDGE OF TREES
- UG - UNDERGROUND ELECTRIC LINE
- X X X - FENCE
- BM - BENCHMARK
- SWMH - STORM WATER MANHOLE
- SSMH - SANITARY SEWER MANHOLE
- LP - LIGHT POLE
- FH - FIRE HYDRANT
- WV - WATER VALVE
- WM - WATER METER
- ICV - IRRIGATION CONTROL VALVE
- - GRATE INLET
- TR - TELEPHONE RISER
- S - STORM SEWER PIPE
- W - WATER LINE
- S - SANITARY SEWER LINE
- G - GAS LINE
- █ - EXISTING RIPRAP TO BE REMOVED
- ▨ - PRIVACY WALL

NOTES:

1. UNLESS OTHERWISE NOTED, ALL CONSTRUCTION AND MATERIALS SHALL BE PER CITY OF WICHITA STANDARD SPECIFICATIONS.
2. AREAS DISTURBED BY CONSTRUCTION ACTIVITY ARE TO BE SODDED.
3. CONTRACTOR SHALL HAUL RIPRAP TO MAINTENANCE YARD LOCATED AT THE NORTHEAST CORNER OF MACARTHUR AND HOOVER. ENTER YARD OFF OF MACARTHUR WEST OF FLOOD CONTROL CHANNEL. COORDINATE DELIVERY AND PLACEMENT OF RIPRAP IN MAINTENANCE YARD WITH DOUG ARVIDSON AT 268-4095 10 DAYS PRIOR TO RIPRAP REMOVAL.
4. PRIOR TO INSTALLING SOD, CONTRACTOR TO IMPORT TOP SOIL AS NEEDED TO PROVIDE A UNIFORM SLOPE FROM THE PRIVACY WALL TO THE NORTH EDGE OF THE EXISTING FLUME.
5. SOD SHALL BE 90% TURF TYPE (FINE BLADED) TALL FESCUE AND 10% BLUEGRASS, CUT TO A SOIL DEPTH OF 3/8" ± 1/8". SOD SHALL EITHER BE REINFORCED OR 15 MONTHS OF AGE (MINIMUM). SOD ON ALL SLOPED AREAS SHALL BE STAKED WITH A MINIMUM OF 4 STAKES (METAL STAPLE TYPE OR WEDGE-SHAPED WOODEN TYPE) PER SQUARE YARD OF SOD.
6. IF METAL STAPLE TYPE STAKES ARE USED, CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL ONCE SOD HAS BEEN INSTALLED FOR 8 WEEKS.
7. CONTRACTOR SHALL REMOVE AND RESET ANY SPRINKLER HEADS ENCOUNTERED AS NEEDED TO PREVENT DAMAGE DURING CONSTRUCTION ACTIVITY. COORDINATE CHANGES TO IRRIGATION SYSTEM WITH JON, MEMBER OF MAPLE DUNES HOMEOWNERS ASSOCIATION, AT 305-5733. CONTRACTOR TO REPLACE ANY SPRINKLER HEADS DAMAGED DURING CONSTRUCTION ACTIVITY.
8. SOD SHALL BE INSTALLED AS PER SECTION 903 OF CITY OF WICHITA STANDARD SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE TO KEEP SOD CONTINUALLY MOIST FOR 20 DAYS AFTER INSTALLATION. COORDINATE WITH JOE ELLZEY, PRESIDENT OF MAPLE DUNES HOMEOWNERS ASSOCIATION, AT 773-3442.
9. SOD TO BE FERTILIZED PER CITY OF WICHITA STANDARD SPECIFICATIONS.
10. IRRIGATION CAPABILITY MUST BE MAINTAINED FOR THE SOUTH DITCH SLOPE THROUGHOUT CONSTRUCTION.

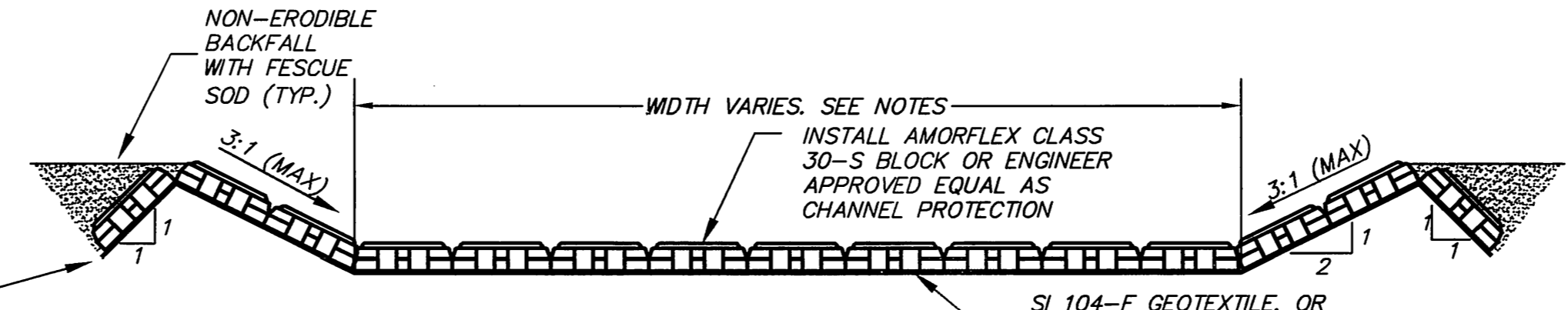


DETAIL
SCALE: 1"=5'

CHANNEL PROTECTION INSTALLATION NOTES:

1. CHANNEL TO BE SHAPED AND GRADED AS NEEDED TO PROPERLY DRAIN FROM END OF FLUME TO EXISTING POND.
2. SMALL ROCK USED AS POND BANK PROTECTION IS NOT TO BE REMOVED.
3. GEOTEXTILE FABRIC IS TO BE INSTALLED ON EXISTING GROUND ONCE CHANNEL SHAPING AND GRADING IS COMPLETE.
4. AFTER INSTALLATION OF CHANNEL PROTECTION, VOIDS ARE TO BE FILLED WITH TOPSOIL TO ACCOMMODATE SEEDING.
5. AREA TO BE SEEDDED WITH A MIX THAT CONFORMS TO THE CITY OF WICHITA STANDARD SPECIFICATIONS.
6. CONTRACTOR SHALL CARE FOR SEED AS PER CITY OF WICHITA STANDARD SPECIFICATIONS.

TOE-IN ALL EDGES BY BURYING A MINIMUM OF 2 UNITS. TYPICAL ALL SIDES OF CHANNEL PROTECTION INSTALLATION



CHANNEL PROTECTION DETAIL
NOT TO SCALE

J:\CIVIL\06406 - Maple St. Hot Spot\dwg\site\06406site.dwg

DATE
SEPTEMBER 2006

REVISED

DESIGN BY
MB

DRAWN BY
SMB

CHECKED BY
GJA

SHEET NUMBER
2 of 6