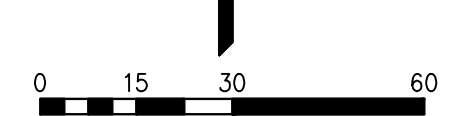
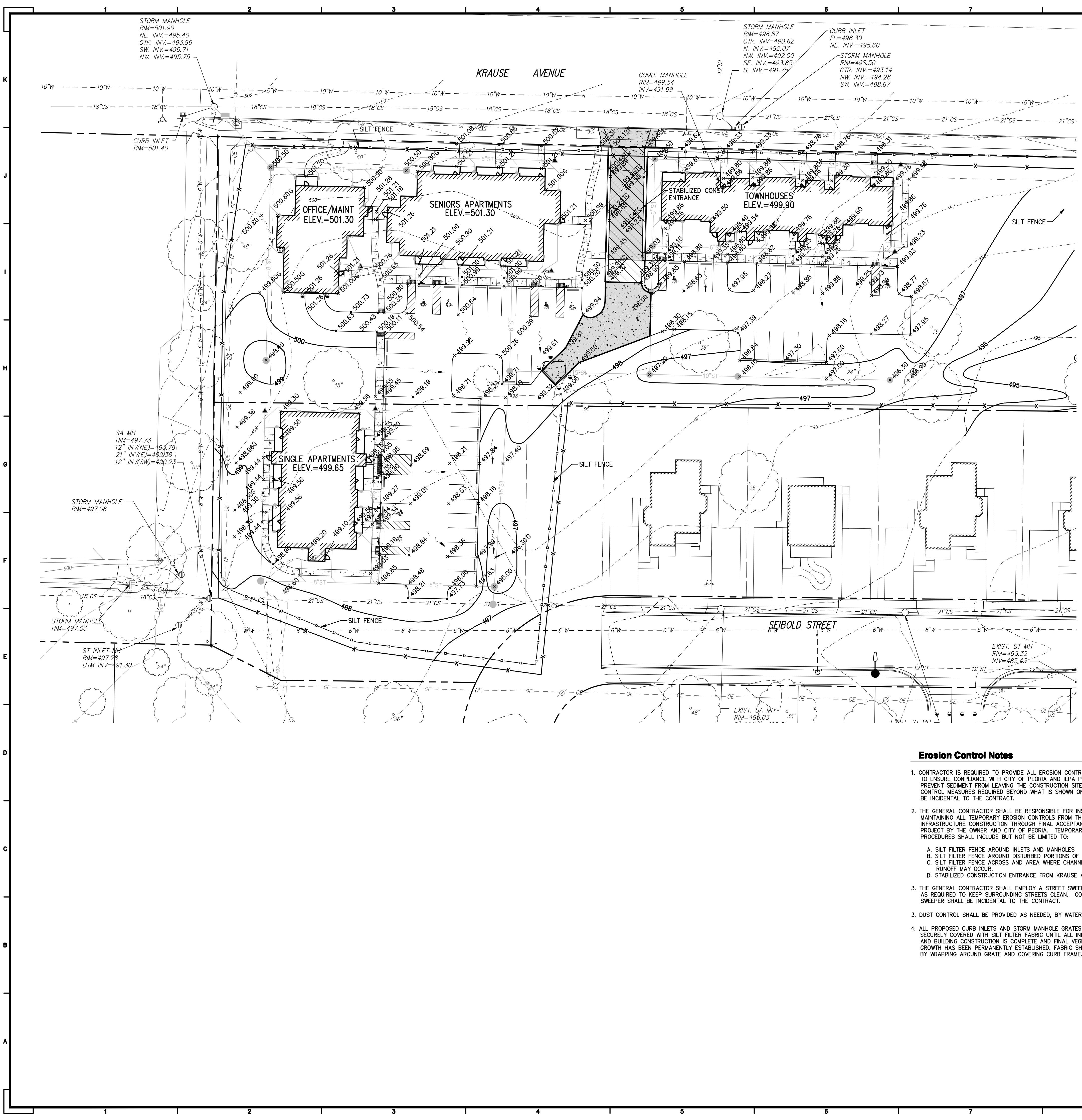


XRef Files: \\0080282.00-xr-pha-phase-ii |
 | ereshman | P:\peoria housing authority\2009\0080282.00-pha -- harrison phase 2 office & seniors\dwg\sheet\pha SITE GRD.DWG | DATE: 07/10/2009 | Time: 10:51 |



LEGEND

EXISTING

- IRON ROD
- RIGHT-OF-WAY MARKER
- PK NAIL
- UTILITY POLE
- GUY WIRE
- LIGHT
- SIGN
- MAIL BOX
- PEDESTAL
- ELECTRICAL BOX
- WATER METER
- WATER VALVE
- FIRE HYDRANT
- SANITARY MANHOLE
- STORM MANHOLE
- INLET
- GAS METER
- WATER MAIN
- SANITARY SEWER
- STORM SEWER
- COMBINATION SEWER
- GAS LINE
- RIC-WIL CONDUIT
- TREE W/ TRUNK DIA.
- CONTROL COORDINATES

PROPOSED LEGEND

- DRAINAGE DIRECTION ARROW
- BUILDING SETBACK
- UTILITY EASEMENT
- LIGHT DUTY ASPHALT
- HEAVY DUTY ASPHALT
- 8" P.C. CONCRETE PAVEMENT
- 4" P.C. CONCRETE SIDEWALK
- STORM MANHOLE
- STORM INLET
- ST STORM SEWER
- SAN. MANHOLE
- SAMPLING STRUCTURE
- WATER VALVE
- 6" SA SAN SEWER
- 6" W WATERMAIN
- ▲ SIGN
- CONCRETE WHEEL STOP
- ACCESSIBLE MARKER
- DETECTIBLE PAVEMENT
- CONSTRUCTION FENCE

General Grading Notes

1. THIS CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
 - A. "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007, BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
 - B. "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", CURRENT YEAR EDITION, BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
 - C. "STORM WATER MANAGEMENT FOR CONSTRUCTION ACTIVITIES", ADOPTED SEPTEMBER, 1992 BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY.
2. THE EROSION CONTROLS SHOWN ON THIS PLAN ARE THE MINIMUM REQUIRED. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADDITIONAL EROSION CONTROLS AS THE PROJECT PROGRESSES AS INDICATED ON THE CORRESPONDING PLAN SHEETS AND AS NECESSARY TO COMPLY WITH CITY AND IEPA PERMITS. ALL ADDITIONAL EROSION CONTROLS THAT MAYBE REQUIRED BUT ARE NOT SHOWN ON THE PLANS SHALL BE INCIDENTAL TO THE CONTRACT.
3. THE CONTRACTOR SHALL CONTINUE TO MAINTAIN ALL EROSION CONTROL FACILITIES UNTIL FINAL ACCEPTANCE BY THE OWNER AND CITY OF PEORIA.
4. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL TOPSOIL, TREES, STUMPS, ROOTS AND ORGANIC MATERIAL IN AREAS OF BUILDINGS, PAVEMENT AND SIDEWALKS. WHERE UNSUITABLE SUBSOILS EXIST AFTER REMOVAL OF TOPSOIL, CONTRACTOR SHALL NOTIFY OWNER PRIOR TO PLACING ANY FILL MATERIAL. SUITABLE TOPSOIL SHALL BE STOCKPILED ON SITE FOR USE ON THIS PROJECT.
5. UNLESS OTHERWISE INDICATED, ALL PROPOSED SPOT ELEVATIONS ARE TO TOP OF CONCRETE OR PAVEMENT.
6. ALL GROUND ELEVATIONS ADJACENT TO PROPOSED BUILDINGS SHALL BE BELOW THE FINISHED FLOOR ELEVATION OF THE BUILDING. LOTS SHALL BE GRADED TO DRAIN AWAY FROM PROPOSED BUILDINGS AT A MINIMUM SLOPE OF 1.0%.
7. ALL LOTS SHALL BE GRADED TO MAINTAIN A SWALE ON THE SIDE LOT LINES BETWEEN ADJACENT DRIVEWAYS PER THE MASS GRADING PLAN.
8. ALL PROPOSED GROUND ELEVATIONS ARE TO FINISHED SURFACE. SEE LANDSCAPING PLANS FOR TOPSOIL REQUIREMENTS AND FINISHED GROUND SURFACES.

Erosion Control Notes

1. CONTRACTOR IS REQUIRED TO PROVIDE ALL EROSION CONTROL MEASURES TO ENSURE COMPLIANCE WITH CITY OF PEORIA AND IEPA PERMITS AND PREVENT SEDIMENT FROM LEAVING THE CONSTRUCTION SITE. ANY EROSION CONTROL MEASURES REQUIRED BEYOND WHAT IS SHOWN ON THE PLANS SHALL BE INCIDENTAL TO THE CONTRACT.
2. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND MAINTAINING ALL TEMPORARY EROSION CONTROLS FROM THE BEGINNING OF INFRASTRUCTURE CONSTRUCTION THROUGH FINAL ACCEPTANCE OF THE PROJECT BY THE OWNER AND CITY OF PEORIA. TEMPORARY EROSION CONTROL PROCEDURES SHALL INCLUDE BUT NOT BE LIMITED TO:
 - A. SILT FILTER FENCE AROUND INLETS AND MANHOLES
 - B. SILT FILTER FENCE AROUND DISTURBED PORTIONS OF SITE.
 - C. SILT FILTER FENCE ACROSS AND AREA WHERE CHANNELIZED RUNOFF MAY OCCUR.
 - D. STABILIZED CONSTRUCTION ENTRANCE FROM KRAUSE AVENUE
3. THE GENERAL CONTRACTOR SHALL EMPLOY A STREET SWEEPER AS OFTEN AS REQUIRED TO KEEP SURROUNDING STREETS CLEAN. COST FOR STREET SWEEPER SHALL BE INCIDENTAL TO THE CONTRACT.
3. DUST CONTROL SHALL BE PROVIDED AS NEEDED, BY WATERING OR OTHER MEANS.
4. ALL PROPOSED CURB INLETS AND STORM MANHOLE GRATES SHALL BE SECURELY COVERED WITH SILT FILTER FABRIC UNTIL ALL INFRASTRUCTURE AND BUILDING CONSTRUCTION IS COMPLETE AND FINAL VEGETATIVE GROWTH HAS BEEN PERMANENTLY ESTABLISHED. FABRIC SHALL BE SECURED BY WRAPPING AROUND GRATE AND COVERING CURB FRAME.

ISSUE:	#	Date:	Description:

PROJECT: Peoria Housing Authority

Harrison Homes Redevelopment

Peoria, IL

Date: 07-09-09

Design/Drawn: EMR

Reviewed: LMT

Book No.: -

SITE GRADING & EROSION CONTROL PLAN

SHEET NUMBER: C2.0

SHEET OF -

Project No.: 0080282.00